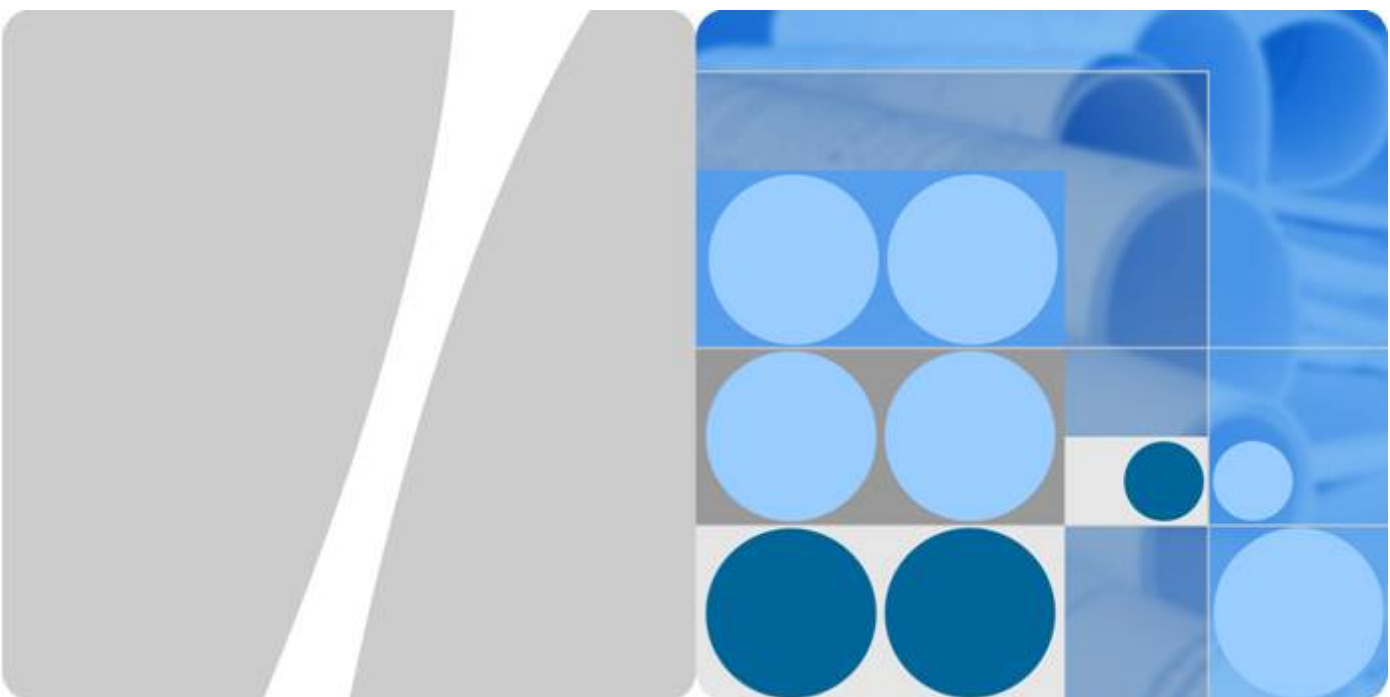




Huawei FusionServer E9000 Blade

Server Compatibility List

Issue **V2.35**
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1 Readme

Huawei Server Compatibility List (Newest Version) : http://3ms.huawei.com/mm/docMaintain/mmMaintain.do?method=showMMDetail&f_id=SV13010433470019

2 Requirement Management

1. If you have requirement about OS version or component which may not be within this document, please contact Huawei after-sale service engineer who use the RM flow: <http://rm.huawei.com:8000/Agile/default/login-cms.jsp>

2. The user guide of the RM is:

http://3ms.huawei.com/hi/group/8355/file_1837557.html

3. How to fill in content of the RM according to different requirement, please refer to the below model:

http://3ms.huawei.com/hi/group/8355/file_2490055.html

3 CPUs supported OS

About This Chapter

Notes: Please choose the OS version by referring to the following statements from the OS vendors.

[3.1 Windows](#)

[3.2 Vmware](#)

[3.3 Suse](#)

[3.4 RedHat](#)

[3.5 Citrix](#)

3.1 Windows

Vendor	Model of CPU	OS Version	Remarks
Intel	Intel Xeon E5-2600 Series	Windows server 2008R2 Windows server 2012 Windows server 2012R2	
Intel	Intel Xeon E5-2600 V2 Series	Windows server 2008R2 Windows server 2012 Windows server 2012R2	
Intel	Intel Xeon E5-4600 Series	Windows server 2008R2 Windows server 2012 Windows server 2012R2	
Intel	Intel Xeon E5-4600 V2 Series	Windows server 2008R2 Windows server 2012 Windows server 2012R2	
Intel	Intel Xeon E7-4800 Series	Windows server 2008 Windows server 2012	
Intel	Intel Xeon E7-4800V2 Series	Windows server 2008R2 Windows server 2012 Windows server 2012R2	
Intel	Intel Xeon E5-2600 v3 Series	Windows server 2012 Windows server 2012R2	

3.2 Vmware

Vendor	Model of CPU	OS Version	Remarks
Intel	Intel Xeon E5-2600 Series	ESXi 5.5U1 5.5 ESXi 5.1U2 5.1U1 5.1 ESXi 5.0U3 5.0U2 5.0U1 5.0 ESXi Installable 4.1U3,4.1U2,4.1U1,4.1 ESX 4.1U3,4.1U2,4.1U1,4.1	
Intel	Intel Xeon E5-2600 V2 Series	ESXi 5.5U1 5.5 ESXi 5.1U2 5.1U1 ESXi 5.0U3 5.0U2	

Vendor	Model of CPU	OS Version	Remarks
Intel	Intel Xeon E5-2600 V3 Series	ESXi 5.5U2 ESXi 5.1U2 ESXi 6.0	
Intel	Intel Xeon E5-4600 Series	ESXi 5.5U1 5.5 ESXi 5.1U2 5.1U1 5.1 ESXi 5.0U3 5.0U2 5.0U1 5.0 ESXi Installable 4.1U3,4.1U2,4.1U1,4.1 ESX 4.1U3,4.1U2,4.1U1,4.1	
Intel	Intel Xeon E5-4600 V2 Series	ESXi 5.5U1 5.5 ESXi 5.1U2 ESXi 5.0U3	
Intel	Intel Xeon E7-4800 Series	ESXi 5.1,5.0U1,5.0 ESXi Installable 4.1U3,4.1U2,4.1U1 ESX 4.1U3,4.1U2,4.1U1	
Intel	Intel Xeon E7-4800V2 Series	ESXi 5.5U1 5.5 ESXi 5.1U2	

3.3 Suse

Vendor	Model of CPU	OS Version	Remarks
Intel	Intel Xeon E5-2600 Series	SLES10 SP4 SLES11 SP1 SLES11 SP2 SLES11 SP3	
Intel	Intel Xeon E5-2600 V2 Series	SLES11 SP3	
Intel	Intel Xeon E5-4600 Series	SLES10 SP4 SLES11 SP1 SLES11 SP2 SLES11 SP3	
Intel	Intel Xeon E5-4600 V2 Series	SLES11 SP3	
Intel	Intel Xeon E7-4800 Series	SLES10 SP4 SLES11,SLES11 SP1,SLES11 SP2	
Intel	Intel Xeon E7-4800V2 Series	SLES11 SP3	

Vendor	Model of CPU	OS Version	Remarks
Intel	Intel Xeon E5-2600 v3 Series	SLES11 SP3	

3.4 RedHat

Vendor	Model of CPU	OS Version	Remarks
Intel	Intel Xeon E5-2600 Series	RHEL 5.7 or later RHEL 6.1 or later	Link
Intel	Intel Xeon E5-2600 V2 Series	RHEL 5.9 or later RHEL 6.4 or later	Link
Intel	Intel Xeon E5-4600 Series	RHEL 5.7 or later RHEL 6.1 or later	Link
Intel	Intel Xeon E5-4600 V2 Series	RHEL 5.9 or later RHEL 6.4 or later	Link
Intel	Intel Xeon E7-4800 Series	RHEL 5.5 or later RHEL 6.0 or later	Link
Intel	Intel Xeon E7-4800V2 Series	RHEL 5.9 or later RHEL 6.4 or later	Link
Intel	Intel Xeon E5-2600 v3 Series	RHEL 6.5 or later RHEL 7.0 or later	Link

3.5 Citrix

Vendor	Model of CPU	OS Version	Remarks
Intel	Intel Xeon E5-2600 Series	Citrix XenServer 6.0.0 Citrix XenServer 6.0.2 Citrix XenServer 6.1.0 Citrix XenServer 6.2.0	Link
Intel	Intel Xeon E5-2600 V2 Series	Citrix XenServer 6.1.0 Citrix XenServer 6.2.0	Link

Vendor	Model of CPU	OS Version	Remarks
Intel	Intel Xeon E5-4600 Series	Citrix XenServer 6.0.0 Citrix XenServer 6.0.2 Citrix XenServer 6.1.0 Citrix XenServer 6.2.0	Link
Intel	Intel Xeon E5-4600 V2 Series	Citrix XenServer 6.1.0 Citrix XenServer 6.2.0	Link
Intel	Intel Xeon E7-4800 Series	Citrix XenServer 6.0.0 Citrix XenServer 6.0.2 Citrix XenServer 6.1.0	Link
Intel	Intel Xeon E7-4800V2 Series	Citrix XenServer 6.2.0	Link
Intel	Intel Xeon E5-2600 v3 Series	Citrix XenServer 6.2.0	Link

4 Recommended OS

About This Chapter

OS version in this chapter which is tested or certificated by Huawei or certification authority.

[4.1 CH121](#)

[4.2 CH140](#)

[4.3 CH220](#)

[4.4 CH221](#)

[4.5 CH222](#)

[4.6 CH240](#)

[4.7 CH242](#)

[4.8 CH242 V3 4HDD](#)

[4.9 CH242 V3 8HDD](#)

[4.10 CH121 V3](#)

[4.11 CH222 V3](#)

[4.12 CH220 V3](#)

[4.13 CH140 V3](#)

4.1 CH121

Version	Description	Supported Sandy Bridge (Yes or No)	Supported Ivy Bridge (yes or no)	Remarks
Windows2008 SP2	Microsoft Windows Server 2008 SP2 32bit Microsoft Certification URL: Link	Yes	/	See ¹
Windows2008 R2 SP1	Microsoft Windows Server 2008 R2 SP1 64bit Microsoft Certification URL: Link	Yes		See ¹ ,
Windows2012	Microsoft Windows Server 2012 64bit Microsoft Certification URL: Link	Yes	Yes	See ¹ See ⁵
Windows2012 R2	Microsoft Windows Server 2012 R2 64bit Microsoft Certification URL: Link (Sandy Bridge) Microsoft Certification URL: Link (Ivy CPU)	Yes	Yes	See ² See ⁵
RHEL5.8	Red Hat Enterprise Linux 5 Update 8 Server for x86/ Intel EM64T RHEL Certification URL: Link	Yes	/	See ² See ⁵
RHEL 6.1	Red Hat Enterprise Linux 6 Update 1 Server for x86/ Intel EM64T RHEL Certification URL: Link	Yes	/	See ¹
RHEL 6.2	Red Hat Enterprise Linux 6 Update 2 Server for x86/ Intel EM64T RHEL Certification URL: Link	Yes	/	See ² See ⁵
RHEL 6.3	Red Hat Enterprise Linux 6 Update 3 Server for x86/ Intel EM64T RHEL Certification URL: Link	Yes	/	See ² See ⁵
RHEL 6.4 Beta	Red Hat Enterprise Linux 6 Update 4 Server Beta	Yes		See ² See ⁵
RHEL 7.0	Red Hat Enterprise Linux 7 Server for x86/Intel EM64T RHEL Certification URL: Link	Yes	Yes	See ² See ⁵
SLES 11.1	SUSE Linux Enterprise Server 11 Service Pack 1 for x86/Intel EM64T SUSE Certification URL: Link and Link	Yes	/	See ¹

Version	Description	Supported Sandy Bridge (Yes or No)	Supported Ivy Bridge (yes or no)	Remarks
SLES 11.2	SUSE Linux Enterprise Server 11 Service Pack 2 for x86/Intel EM64T SUSE Certification URL: Link and Link	Yes	/	See ² See ⁵
SLES 11.3	SUSE Linux Enterprise Server 11 Service Pack 3 for Intel EM64T SUSE Certification URL: Link	Yes		See ² See ⁵
Oracle Linux 6.1	Oracle Enterprise Linux 6.1 Server X86_64 Oracle Certification URL: Link	Yes	/	See ² See ⁵
Oracle Linux 6.2	Oracle Enterprise Linux 6 update 2 Server for x86/Intel EM64T	Yes	/	See ² See ⁵
Oracle Linux 6.3	Oracle Enterprise Linux 6 update 3 Server for x86/Intel EM64T	Yes	/	See ² See ⁵
CentOS 5.8	CentOS Linux 5 Update 8 for x86/Intel EM64T	Yes	/	See ² See ⁵
CentOS 6.4	CentOS Linux 6 Update 4 for x86/Intel EM64T	Yes		See ² See ⁵
CentOS 6.5	CentOS Linux 6 Update 5 for x86/Intel EM64T	Yes		See ² See ⁵
Solaris 10.10	Oracle Solaris 10_10 X86 Solaris Certification URL: Link	Yes		See ² See ⁵
Solaris 11.1	Oracle Solaris 11_1 X86 Solaris Certification URL: Link	Yes		See ² See ⁵
Debian 7.7.0	Debian 7.7.0 for Intel EM64T	Yes		See ² See ⁵
Ubuntu 14.04.1	Ubuntu 14.04.1 for Intel EM64T	Yes		See ² See ⁵
RedFlag Asianux4.2	RedFlag Asianux 4 update 2 for x86/Intel EM64T RedFlag Certification URL: Link	Yes		See ² See ⁵

Version	Description	Supported Sandy Bridge (Yes or No)	Supported Ivy Bridge (yes or no)	Remarks
Rocky v4.2	Rocky v4.2 for Intel EM64T	Yes		See ³ See ⁵
Rocky v6.0	Rocky v6.0 for Intel EM64T	Yes		See ³ See ⁵

"/" : OS vendor does not claim support for the platform

"Yes": Full compatibility with huawei server

1. Install an OS by using the ServiceCD: Use the ServiceCD DVD or image file for installation. The latest ServiceCD is available at [Link](#).
2. Install an OS directly: Use the physical DVD-ROM drive to load the installation DVD or use the virtual DVD-ROM drive to load the image file for installation.
3. Load drivers while installing an OS: Load hardware drivers during OS installation.
4. Install an OS by making an installation source: Use the OS installation program and hardware drivers to make an installation source for installation.
5. OS support for Component should reference PCIE-FC HBA Card/PCIE-CNA Card/PCIE-InfiniBand Card/PCIE-SAS HBA Card/PCIE-Network Card/PCIE-SSD Card/PCIE-GPU Card/PCIE-Network MEZZ Card/PCIE-FC MEZZ Card/PCIE-InfiniBand MEZZ Card/PCIE-CNA MEZZ Card part for detail.

Note: For details about the four OS installation methods, see the 《HUAWEI Server OS Installation Guide》. To obtain this document, perform the following steps:

- 1) Log in to <http://enterprise.huawei.com>.
- 2) Choose SUPPORT > Product Support > Cloud Computing & Data Centers > Server.
- 3.) Select the type and model of the server on which the OS is to be installed, and click the document link in the Installation & Upgrade area to download this document.

4.2 CH140

Version	Description	Supported Sandy Bridge (Yes or No)	Supported Ivy Bridge (yes or no)	Remarks
Windows2008 SP2	Microsoft Windows Server 2008 SP2 32bit	Yes	/	See ¹

Version	Description	Supported Sandy Bridge (Yes or No)	Supported Ivy Bridge (yes or no)	Remarks
Windows2008 R2 SP1	Microsoft Windows Server 2008 R2 SP1 64bit Microsoft Certification URL: Link	Yes		See ¹
Windows2012	Microsoft Windows Server 2012 64bit Microsoft Certification URL: Link	Yes	Yes	See ¹ See ⁵
Windows2012 R2	Microsoft Windows Server 2012 R2 64bit Microsoft Certification URL: Link	Yes	Yes	See ² See ⁵
SLES 11.2	SUSE Linux Enterprise Server 11 Service Pack 2 for x86/Intel EM64T	Yes	/	See ² See ⁵
SLES 11.3	SUSE Linux Enterprise Server 11 Service Pack 3 for Intel EM64T SUSE Certification URL: Link and Link	Yes		See ² See ⁵
RHEL 6.1	Red Hat Enterprise Linux 6 Update 1 Server for x86/Intel EM64T	Yes	/	See ¹
RHEL 6.4	Red Hat Enterprise Linux 6 Update 4 Server for x86/Intel EM64T	Yes		See ² See ⁵
RHEL 6.5	Red Hat Enterprise Linux 6 Update 5 Server for x86/Intel EM64T	Yes		See ² See ⁵
CentOS 6.2	CentOS Linux 6 Update 2 for x86/Intel EM64T	Yes		See ² See ⁵
Oracle Linux 6.5	Oracle Enterprise Linux 6 update 5 Server for x86/Intel EM64T	Yes		See ² See ⁵

"/" : OS vendor does not claim support for the platform

"Yes": Full compatibility with huawei server

1. Install an OS by using the ServiceCD: Use the ServiceCD DVD or image file for installation. The latest ServiceCD is available at [Link](#).
2. Install an OS directly: Use the physical DVD-ROM drive to load the installation DVD or use the virtual DVD-ROM drive to load the image file for installation.
3. Load drivers while installing an OS: Load hardware drivers during OS installation.

4. Install an OS by making an installation source: Use the OS installation program and hardware drivers to make an installation source for installation.
5. Os support for Component should reference PCIE-FC HBA Card/PCIE-CNA Card/PCIE-InfiniBand Card/PCIE-SAS HBA Card/PCIE-Network Card/PCIE-SSD Card/PCIE-GPU Card/PCIE-Network MEZZ Card/PCIE-FC MEZZ Card/PCIE-InfiniBand MEZZ Card/PCIE-CNA MEZZ Card part for detail.

Note: For details about the four OS installation methods, see the 《HUAWEI Server OS Installation Guide》. To obtain this document, perform the following steps:

- 1) Log in to <http://enterprise.huawei.com>.
- 2) Choose SUPPORT > Product Support > Cloud Computing & Data Centers > Server.
- 3.) Select the type and model of the server on which the OS is to be installed, and click the document link in the Installation & Upgrade area to download this document.

4.3 CH220

Version	Description	Supported Sandy Bridge (Yes or No)	Supported Ivy Bridge (yes or no)	Remarks
Windows2008 SP2	Microsoft Windows Server 2008 SP2 32bit Microsoft Certification URL: Link	Yes	/	See ¹
Windows2008 R2 SP1	Microsoft Windows Server 2008 R2 SP1 64bit Microsoft Certification URL: Link	Yes		See ¹
Windows2012	Microsoft Windows Server 2012 64bit Microsoft Certification URL: Link	Yes	Yes	See ¹ See ⁵
Windows2012 R2	Microsoft Windows Server 2012 R2 64bit Microsoft Certification URL: Link (Sandy Bridge) Microsoft Certification URL: Link (Ivy CPU)	Yes	Yes	See ² See ⁵
RHEL5.8	Red Hat Enterprise Linux 5 Update 8 Server for x86/ Intel EM64T	Yes	/	See ² See ⁵
RHEL 6.1	Red Hat Enterprise Linux 6. Update 1 Server for x86/ Intel EM64T	Yes	/	See ¹
RHEL 6.2	Red Hat Enterprise Linux 6 Update 2 Server for x86/ Intel EM64T	Yes	/	See ² See ⁵
RHEL 6.3	Red Hat Enterprise Linux 6 Update 3 Server for x86/ Intel EM64T	Yes	/	See ²

Version	Description	Supported Sandy Bridge (Yes or No)	Supported Ivy Bridge (yes or no)	Remarks
RHEL 6U4 Beta	Red Hat Enterprise Linux 6 Update 4 Server Beta	Yes		See ² See ⁵
SLES 11.1	SUSE Linux Enterprise Server 11 Service Pack 1 for x86/Intel EM64T	Yes	/	See ¹
SLES 11.2	SUSE Linux Enterprise Server 11 Service Pack 2 for x86/Intel EM64T	Yes	/	See ² See ⁵
Oracle Linux 6.2	Oracle Enterprise Linux 6 update 2 Server for x86/Intel EM64T	Yes	/	See ² See ⁵
Oracle Linux 6.3	Oracle Enterprise Linux 6 update 3 Server for x86/Intel EM64T	Yes	/	See ² See ⁵
CentOS 6.4	CentOS Linux 6 Update 4 for x86/Intel EM64T	Yes		See ² See ⁵
Solaris 11.1	Oracle Solaris 11_1 X86	Yes		See ² See ⁵

"/" : OS vendor does not claim support for the platform

"Yes": Full compatibility with huawei server

1. Install an OS by using the ServiceCD: Use the ServiceCD DVD or image file for installation. The latest ServiceCD is available at [Link](#).
2. Install an OS directly: Use the physical DVD-ROM drive to load the installation DVD or use the virtual DVD-ROM drive to load the image file for installation.
3. Load drivers while installing an OS: Load hardware drivers during OS installation.
4. Install an OS by making an installation source: Use the OS installation program and hardware drivers to make an installation source for installation.
5. Os support for Component should reference PCIE-FC HBA Card/PCIE-CNA Card/PCIE-InfiniBand Card/PCIE-SAS HBA Card/PCIE-Network Card/PCIE-SSD Card/PCIE-GPU Card/PCIE-Network MEZZ Card/PCIE-FC MEZZ Card/PCIE-InfiniBand MEZZ Card/PCIE-CNA MEZZ Card part for detail.

Note: For details about the four OS installation methods, see the 《HUAWEI Server OS Installation Guide》. To obtain this document, perform the following steps:

- 1) Log in to <http://enterprise.huawei.com>.
- 2) Choose SUPPORT > Product Support > Cloud Computing & Data Centers > Server.

3.) Select the type and model of the server on which the OS is to be installed, and click the document link in the Installation & Upgrade area to download this document.

4.4 CH221

Version	Description	Supported SandyBridge (Yes or No)	Supported Ivy Bridge (yes or no)	Remarks
Windows2008 SP2	Microsoft Windows Server 2008 SP2 32bit Microsoft Certification URL: Link	Yes	/	See ¹
Windows2008 R2 SP1	Microsoft Windows Server 2008 R2 SP1 64bit Microsoft Certification URL: Link	Yes		See ¹
Windows2012	Microsoft Windows Server 2012 64bit Microsoft Certification URL: Link	Yes	Yes	See ¹ See ⁵
Windows2012 R2	Microsoft Windows Server 2012 R2 64bit Microsoft Certification URL: Link (Sandy Bridge) Microsoft Certification URL: Link (Ivy CPU)	Yes	Yes	See ² See ⁵
RHEL5.8	Red Hat Enterprise Linux 5 Update 8 Server for x86/ Intel EM64T	Yes	/	See ² See ⁵
RHEL 6.1	Red Hat Enterprise Linux 6. Update 1 Server for x86/ Intel EM64T	Yes	/	See ¹
RHEL 6.2	Red Hat Enterprise Linux 6 Update 2 Server for x86/ Intel EM64T	Yes	/	See ² See ⁵
RHEL 6.3	Red Hat Enterprise Linux 6 Update 3 Server for x86/ Intel EM64T	Yes	/	See ²
RHEL 6U4 Beta	Red Hat Enterprise Linux 6 Update 4 Server Beta	Yes		See ² See ⁵
SLES 11.1	SUSE Linux Enterprise Server 11 Service Pack 1 for x86/Intel EM64T	Yes	/	See ¹
SLES 11.2	SUSE Linux Enterprise Server 11 Service Pack 2 for x86/Intel EM64T	Yes	/	See ² See ⁵
Oracle Linux 6.2	Oracle Enterprise Linux 6 update 2 Server for x86/ Intel EM64T	Yes	/	See ² See ⁵

Version	Description	Supported SandyBridge (Yes or No)	Supported Ivy Bridge (yes or no)	Remarks
Oracle Linux 6.3	Oracle Enterprise Linux 6 update 3 Server for x86/Intel EM64T	Yes	/	See ² See ⁵
CentOS 6.4	CentOS Linux 6 Update 4 for x86/Intel EM64T	Yes		See ² See ⁵
Solaris 11.1	Oracle Solaris 11_1 X86	Yes		See ² See ⁵

"/" : OS vendor does not claim support for the platform

"Yes": Full compatibility with huawei server

1. Install an OS by using the ServiceCD: Use the ServiceCD DVD or image file for installation. The latest ServiceCD is available at [Link](#).
2. Install an OS directly: Use the physical DVD-ROM drive to load the installation DVD or use the virtual DVD-ROM drive to load the image file for installation.
3. Load drivers while installing an OS: Load hardware drivers during OS installation.
4. Install an OS by making an installation source: Use the OS installation program and hardware drivers to make an installation source for installation.
5. OS support for Component should reference PCIE-FC HBA Card/PCIE-CNA Card/PCIE-InfiniBand Card/PCIE-SAS HBA Card/PCIE-Network Card/PCIE-SSD Card/PCIE-GPU Card/PCIE-Network MEZZ Card/PCIE-FC MEZZ Card/PCIE-InfiniBand MEZZ Card/PCIE-CNA MEZZ Card part for detail.

Note: For details about the four OS installation methods, see the 《HUAWEI Server OS Installation Guide》. To obtain this document, perform the following steps:

- 1) Log in to <http://enterprise.huawei.com>.
- 2) Choose SUPPORT > Product Support > Cloud Computing & Data Centers > Server.
- 3.) Select the type and model of the server on which the OS is to be installed, and click the document link in the Installation & Upgrade area to download this document.

4.5 CH222

Version	Description	Supported SandyBridge (Yes or No)	Supported Ivy Bridge (yes or no)	Remarks
Windows2008 SP2	Microsoft Windows Server 2008 SP2 32bit Microsoft Certification URL: Link	Yes	/	See ¹
Windows2008 R2 SP1	Microsoft Windows Server 2008 R2 SP1 64bit Microsoft Certification URL: Link	Yes		See ¹
Windows2012	Microsoft Windows Server 2012 64bit Microsoft Certification URL: Link	Yes	Yes	See ¹ See ⁵
Windows2012 R2	Microsoft Windows Server 2012 R2 64bit Microsoft Certification URL: Link (Sandy Bridge) Microsoft Certification URL: Link (Ivy CPU)	Yes	Yes	See ² See ⁵
RHEL5.8	Red Hat Enterprise Linux 5 Update 8 Server for x86/ Intel EM64T	Yes	/	See ² See ⁵
RHEL 6.1	Red Hat Enterprise Linux 6. Update 1 Server for x86/ Intel EM64T	Yes	/	See ¹
RHEL 6.2	Red Hat Enterprise Linux 6 Update 2 Server for x86/ Intel EM64T	Yes	/	See ² See ⁵
RHEL 6.3	Red Hat Enterprise Linux 6 Update 3 Server for x86/ Intel EM64T	Yes	/	See ²
RHEL 6U4 Beta	Red Hat Enterprise Linux 6 Update 4 Server Beta	Yes		See ² See ⁵
SLES 11.1	SUSE Linux Enterprise Server 11 Service Pack 1 for x86/Intel EM64T	Yes	/	See ¹
SLES 11.2	SUSE Linux Enterprise Server 11 Service Pack 2 for x86/Intel EM64T	Yes	/	See ² See ⁵
Oracle Linux 6.2	Oracle Enterprise Linux 6 update 2 Server for x86/Intel EM64T	Yes	/	See ² See ⁵
Oracle Linux 6.3	Oracle Enterprise Linux 6 update 3 Server for x86/Intel EM64T	Yes	/	See ² See ⁵

Version	Description	Supported SandyBridge (Yes or No)	Supported Ivy Bridge (yes or no)	Remarks
CentOS 6.4	CentOS Linux 6 Update 4 for x86/Intel EM64T	Yes		See ² See ⁵
Solaris 11.1	Oracle Solaris 11_1 X86	Yes		See ² See ⁵

"/" : OS vendor does not claim support for the platform

"Yes": Full compatibility with huawei server

1. Install an OS by using the ServiceCD: Use the ServiceCD DVD or image file for installation. The latest ServiceCD is available at [Link](#).
2. Install an OS directly: Use the physical DVD-ROM drive to load the installation DVD or use the virtual DVD-ROM drive to load the image file for installation.
3. Load drivers while installing an OS: Load hardware drivers during OS installation.
4. Install an OS by making an installation source: Use the OS installation program and hardware drivers to make an installation source for installation.
5. Os support for Component should reference PCIE-FC HBA Card/PCIE-CNA Card/PCIE-InfiniBand Card/PCIE-SAS HBA Card/PCIE-Network Card/PCIE-SSD Card/PCIE-GPU Card/PCIE-Network MEZZ Card/PCIE-FC MEZZ Card/PCIE-InfiniBand MEZZ Card/PCIE-CNA MEZZ Card part for detail.

Note: For details about the four OS installation methods, see the 《HUAWEI Server OS Installation Guide》. To obtain this document, perform the following steps:

- 1) Log in to <http://enterprise.huawei.com>.
- 2) Choose SUPPORT > Product Support > Cloud Computing & Data Centers > Server.
- 3.) Select the type and model of the server on which the OS is to be installed, and click the document link in the Installation & Upgrade area to download this document.

4.6 CH240

Version	Description	Supported Sandy Bridge (Yes or No)	Supported Ivy Bridge (yes or no)	Remarks
Windows2008 SP2	Microsoft Windows Server 2008 SP2 32bit Microsoft Certification URL: Link	Yes	/	See ¹
Windows2008 R2 SP1	Microsoft Windows Server 2008 R2 SP1 64bit Microsoft Certification URL: Link	Yes		See ¹
Windows2012	Microsoft Windows Server 2012 64bit Microsoft Certification URL: Link (Sandy Bridge) Microsoft Certification URL: Link (Ivy Bridge)	Yes	Yes	See ¹ See ⁵
Windows2012R2	Microsoft Windows Server 2012R2 64bit Microsoft Certification URL: Link (Ivy Bridge)	Yes	Yes	See ² See ⁵
RHEL 6.1	Red Hat Enterprise Linux 6. Update 1 Server for x86/ Intel EM64T	Yes	/	See ¹
RHEL 6.3	Red Hat Enterprise Linux 6 Update 3 Server for x86/Intel EM64T RHEL Certification URL: Link	Yes	/	See ²
CentOS 6.4	CentOS Linux 6 Update 4 for Intel EM64T	Yes		See ² See ⁵
SLES 11.1	SUSE Linux Enterprise Server 11 Service Pack 1 for x86/Intel EM64T	Yes	/	See ¹
SLES 11.3	SUSE Linux Enterprise Server 11 Service Pack 3 for x86/Intel EM64T SLES Certification URL: Link	Yes	/	See ² See ⁵
Oracle Linux 6.2	Oracle Enterprise Linux 6 Update 2 Server for x86/Intel EM64T	Yes	/	See ² See ⁵
Oracle Linux 6.3	Oracle Enterprise Linux 6 Update 3 Server for x86/Intel EM64T	Yes	/	See ² See ⁵
Oracle Linux 6.5	Oracle Enterprise Linux 6 Update 5 Server for x86/Intel EM64T Oracle Certification URL: Link	Yes	Yes	See ² See ⁵

Version	Description	Supported Sandy Bridge (Yes or No)	Supported Ivy Bridge (yes or no)	Remarks
RedFlag Asianux4.2	RedFlag Asianux 4 update 2 for x86/Intel EM64T RedFlag Certification URL: Link	Yes		See ² See ⁵

"/" : OS vendor does not claim support for the platform

"Yes": Full compatibility with huawei server

1. Install an OS by using the ServiceCD: Use the ServiceCD DVD or image file for installation. The latest ServiceCD is available at [Link](#).
2. Install an OS directly: Use the physical DVD-ROM drive to load the installation DVD or use the virtual DVD-ROM drive to load the image file for installation.
3. Load drivers while installing an OS: Load hardware drivers during OS installation.
4. Install an OS by making an installation source: Use the OS installation program and hardware drivers to make an installation source for installation.
5. OS support for Component should reference PCIE-FC HBA Card/PCIE-CNA Card/PCIE-InfiniBand Card/PCIE-SAS HBA Card/PCIE-Network Card/PCIE-SSD Card/PCIE-GPU Card/PCIE-Network MEZZ Card/PCIE-FC MEZZ Card/PCIE-InfiniBand MEZZ Card/PCIE-CNA MEZZ Card part for detail.

Note: For details about the four OS installation methods, see the 《HUAWEI Server OS Installation Guide》. To obtain this document, perform the following steps:

- 1) Log in to <http://enterprise.huawei.com>.
- 2) Choose SUPPORT > Product Support > Cloud Computing & Data Centers > Server.
- 3.) Select the type and model of the server on which the OS is to be installed, and click the document link in the Installation & Upgrade area to download this document.

4.7 CH242

Version	Description	Remarks
Windows2008 SP2	Microsoft Windows Server 2008 SP2 32bit	See ¹ See ⁵
Windows2008 R2 SP1	Microsoft Windows Server 2008 R2 SP1 64bit Microsoft Certification URL: Link	See ¹ See ⁵
Windows2012	Microsoft Windows Server 2012 64bit Microsoft Certification URL: Link	See ¹ See ⁵

Version	Description	Remarks
SLES 11.1	SUSE Linux Enterprise Server 11 Service Pack 1 for x86/Intel EM64T	See ¹ See ⁵
SLES 11.3	SUSE Linux Enterprise Server 11 Service Pack 3 for x86/Intel EM64T SUSE Certification URL: Link	See ² See ⁵
RHEL5.8	Red Hat Enterprise Linux 5 Update 8 Server for x86/Intel EM64T	See ² See ⁵
RHEL 6.1	Red Hat Enterprise Linux 6. Update 1 Server for x86/Intel EM64T	See ¹ See ⁵
Oracle Linux 6.1	Oracle Enterprise Linux 6.1 Server X86_64 Oracle Certification URL: Link	See ² See ⁵

"/" : OS vendor does not claim support for the platform

"Yes": Full compatibility with huawei server

1. Install an OS by using the ServiceCD: Use the ServiceCD DVD or image file for installation. The latest ServiceCD is available at [Link](#).
2. Install an OS directly: Use the physical DVD-ROM drive to load the installation DVD or use the virtual DVD-ROM drive to load the image file for installation.
3. Load drivers while installing an OS: Load hardware drivers during OS installation.
4. Install an OS by making an installation source: Use the OS installation program and hardware drivers to make an installation source for installation.
5. Os support for Component should reference PCIE-FC HBA Card/PCIE-CNA Card/PCIE-InfiniBand Card/PCIE-SAS HBA Card/PCIE-Network Card/PCIE-SSD Card/PCIE-GPU Card/PCIE-Network MEZZ Card/PCIE-FC MEZZ Card/PCIE-InfiniBand MEZZ Card/PCIE-CNA MEZZ Card part for detail.

Note: For details about the four OS installation methods, see the 《HUAWEI Server OS Installation Guide》. To obtain this document, perform the following steps:

- 1) Log in to <http://enterprise.huawei.com>.
- 2) Choose SUPPORT > Product Support > Cloud Computing & Data Centers > Server.
- 3.) Select the type and model of the server on which the OS is to be installed, and click the document link in the Installation & Upgrade area to download this document.

4.8 CH242 V3 4HDD

Version	Description	Remarks
Windows2008 SP2	Microsoft Windows Server 2008 SP2 32bit Microsoft Certification URL: Link	See ¹
Windows2008 R2 SP1	Microsoft Windows Server 2008 R2 SP1 64bit Microsoft Certification URL: Link	See ¹ ,
Windows2012	Microsoft Windows Server 2012 64bit Microsoft Certification URL: Link	See ¹ See ⁵
Windows2012 R2	Microsoft Windows Server 2012 R2 64bit Microsoft Certification URL: Link	See ² See ⁵
RHEL 6.4	Red Hat Enterprise Linux 6 Update 4 Server for x86/Intel EM64T RHEL Certification URL: Link	See ² See ⁵
RHEL 6.5	Red Hat Enterprise Linux 6 Update 5 Server for x86/Intel EM64T RHEL Certification URL: Link	See ² See ⁵
SLES 11.1	SUSE Linux Enterprise Server 11 Service Pack 1 for x86/Intel EM64T	See ¹
SLES 11.3	SUSE Linux Enterprise Server 11 Service Pack 3 for x86/Intel EM64T SUSE Certification URL: Link	See ² See ⁵

"/" : OS vendor does not claim support for the platform

"Yes": Full compatibility with huawei server

1. Install an OS by using the ServiceCD: Use the ServiceCD DVD or image file for installation. The latest ServiceCD is available at [Link](#).
2. Install an OS directly: Use the physical DVD-ROM drive to load the installation DVD or use the virtual DVD-ROM drive to load the image file for installation.
3. Load drivers while installing an OS: Load hardware drivers during OS installation.
4. Install an OS by making an installation source: Use the OS installation program and hardware drivers to make an installation source for installation.
5. Os support for Component should reference PCIE-FC HBA Card/PCIE-CNA Card/PCIE-InfiniBand Card/PCIE-SAS HBA Card/PCIE-Network Card/PCIE-SSD Card/PCIE-GPU Card/PCIE-Network MEZZ Card/PCIE-FC MEZZ Card/PCIE-InfiniBand MEZZ Card/PCIE-CNA MEZZ Card part for detail.

Note: For details about the four OS installation methods, see the 《HUAWEI Server OS Installation Guide》. To obtain this document, perform the following steps:

- 1) Log in to <http://enterprise.huawei.com>.
- 2) Choose SUPPORT > Product Support > Cloud Computing & Data Centers > Server.
- 3.) Select the type and model of the server on which the OS is to be installed, and click the document link in the Installation & Upgrade area to download this document.

4.9 CH242 V3 8HDD

Version	Description	Remarks
Windows2008 SP2	Microsoft Windows Server 2008 SP2 32bit Microsoft Certification URL: Link	See ¹
Windows2008 R2 SP1	Microsoft Windows Server 2008 R2 SP1 64bit Microsoft Certification URL: Link	See ¹ ,
Windows2012	Microsoft Windows Server 2012 64bit Microsoft Certification URL: Link	See ¹ See ⁵
Windows2012 R2	Microsoft Windows Server 2012 R2 64bit Microsoft Certification URL: Link	See ² See ⁵
RHEL 6.4	Red Hat Enterprise Linux 6 Update 4 Server for x86/Intel EM64T RHEL Certification URL: Link	See ² See ⁵
RHEL 6.5	Red Hat Enterprise Linux 6 Update 5 Server for x86/Intel EM64T RHEL Certification URL: Link	See ² See ⁵
SLES 11.1	SUSE Linux Enterprise Server 11 Service Pack 1 for x86/Intel EM64T	See ¹
SLES 11.3	SUSE Linux Enterprise Server 11 Service Pack 3 for x86/Intel EM64T SUSE Certification URL: Link	See ² See ⁵

"/" : OS vendor does not claim support for the platform

"Yes": Full compatibility with huawei server

1. Install an OS by using the ServiceCD: Use the ServiceCD DVD or image file for installation. The latest ServiceCD is available at [Link](#).
2. Install an OS directly: Use the physical DVD-ROM drive to load the installation DVD or use the virtual DVD-ROM drive to load the image file for installation.
3. Load drivers while installing an OS: Load hardware drivers during OS installation.

4. Install an OS by making an installation source: Use the OS installation program and hardware drivers to make an installation source for installation.
5. Os support for Component should reference PCIE-FC HBA Card/PCIE-CNA Card/PCIE-InfiniBand Card/PCIE-SAS HBA Card/PCIE-Network Card/PCIE-SSD Card/PCIE-GPU Card/PCIE-Network MEZZ Card/PCIE-FC MEZZ Card/PCIE-InfiniBand MEZZ Card/PCIE-CNA MEZZ Card part for detail.

Note: For details about the four OS installation methods, see the 《HUAWEI Server OS Installation Guide》. To obtain this document, perform the following steps:

- 1) Log in to <http://enterprise.huawei.com>.
- 2) Choose SUPPORT > Product Support > Cloud Computing & Data Centers > Server.
- 3.) Select the type and model of the server on which the OS is to be installed, and click the document link in the Installation & Upgrade area to download this document.

4.10 CH121 V3

Version	Description	Remarks
Windows2012 R2	Microsoft Windows Server 2012 R2 64bit Windows Certification URL: Link	See ² , See ⁵
SLES 11.3	SUSE Linux Enterprise Server 11 Service Pack 3 for x86/Intel EM64T SUSE Certification URL: Link	See ² See ⁵
RHEL 6U5	Red Hat Enterprise Linux 6 Update 5 Server for x86/Intel EM64T	See ² See ⁵

"/" : OS vendor does not claim support for the platform

"Yes": Full compatibility with huawei server

1. Install an OS by using the ServiceCD: Use the ServiceCD DVD or image file for installation. The latest ServiceCD is available at [Link](#).
2. Install an OS directly: Use the physical DVD-ROM drive to load the installation DVD or use the virtual DVD-ROM drive to load the image file for installation.
3. Load drivers while installing an OS: Load hardware drivers during OS installation.
4. Install an OS by making an installation source: Use the OS installation program and hardware drivers to make an installation source for installation.
5. Os support for Component should reference PCIE-FC HBA Card/PCIE-CNA Card/PCIE-InfiniBand Card/PCIE-SAS HBA Card/PCIE-Network Card/PCIE-SSD Card/PCIE-GPU Card/PCIE-Network MEZZ Card/PCIE-FC MEZZ Card/PCIE-InfiniBand MEZZ Card/PCIE-CNA MEZZ Card part for detail.
6. OS release should reference CPUs supported OS part for detail

Note: For details about the four OS installation methods, see the 《HUAWEI Server OS Installation Guide》. To obtain this document, perform the following steps:

- 1) Log in to <http://enterprise.huawei.com>.
- 2) Choose SUPPORT > Product Support > Cloud Computing & Data Centers > Server.
- 3.) Select the type and model of the server on which the OS is to be installed, and click the document link in the Installation & Upgrade area to download this document.

4.11 CH222 V3

Version	Description	Remarks
Windows2012 R2	Microsoft Windows Server 2012 R2 64bit	See ² , See ⁵
SLES 11.3	SUSE Linux Enterprise Server 11 Service Pack 3 for x86/Intel EM64T SUSE Certification URL: Link	See ² See ⁵
RHEL 6U5	Red Hat Enterprise Linux 6 Update 5 Server for x86/Intel EM64T	See ² See ⁵

"/" : OS vendor does not claim support for the platform

"Yes": Full compatibility with huawei server

1. Install an OS by using the ServiceCD: Use the ServiceCD DVD or image file for installation. The latest ServiceCD is available at [Link](#).
2. Install an OS directly: Use the physical DVD-ROM drive to load the installation DVD or use the virtual DVD-ROM drive to load the image file for installation.
3. Load drivers while installing an OS: Load hardware drivers during OS installation.
4. Install an OS by making an installation source: Use the OS installation program and hardware drivers to make an installation source for installation.
5. Os support for Component should reference PCIE-FC HBA Card/PCIE-CNA Card/PCIE-InfiniBand Card/PCIE-SAS HBA Card/PCIE-Network Card/PCIE-SSD Card/PCIE-GPU Card/PCIE-Network MEZZ Card/PCIE-FC MEZZ Card/PCIE-InfiniBand MEZZ Card/PCIE-CNA MEZZ Card part for detail.
6. OS release should reference CPUs supported OS part for detail

Note: For details about the four OS installation methods, see the 《HUAWEI Server OS Installation Guide》. To obtain this document, perform the following steps:

- 1) Log in to <http://enterprise.huawei.com>.
- 2) Choose SUPPORT > Product Support > Cloud Computing & Data Centers > Server.
- 3.) Select the type and model of the server on which the OS is to be installed, and click the document link in the Installation & Upgrade area to download this document.

4.12 CH220 V3

Version	Description	Remarks
Windows2012 R2	Microsoft Windows Server 2012 R2 64bit	See ² , See ⁵
SLES 11.3	SUSE Linux Enterprise Server 11 Service Pack 3 for x86/Intel EM64T SUSE Certification URL: Link	See ² See ⁵
RHEL 6U5	Red Hat Enterprise Linux 6 Update 5 Server for x86/Intel EM64T	See ² See ⁵

"/" : OS vendor does not claim support for the platform

"Yes": Full compatibility with huawei server

1. Install an OS by using the ServiceCD: Use the ServiceCD DVD or image file for installation. The latest ServiceCD is available at [Link](#).
2. Install an OS directly: Use the physical DVD-ROM drive to load the installation DVD or use the virtual DVD-ROM drive to load the image file for installation.
3. Load drivers while installing an OS: Load hardware drivers during OS installation.
4. Install an OS by making an installation source: Use the OS installation program and hardware drivers to make an installation source for installation.
5. Os support for Component should reference PCIE-FC HBA Card/PCIE-CNA Card/PCIE-InfiniBand Card/PCIE-SAS HBA Card/PCIE-Network Card/PCIE-SSD Card/PCIE-GPU Card/PCIE-Network MEZZ Card/PCIE-FC MEZZ Card/PCIE-InfiniBand MEZZ Card/PCIE-CNA MEZZ Card part for detail.
6. OS release should reference CPUs supported OS part for detail

Note: For details about the four OS installation methods, see the 《HUAWEI Server OS Installation Guide》. To obtain this document, perform the following steps:

- 1) Log in to <http://enterprise.huawei.com>.
- 2) Choose SUPPORT > Product Support > Cloud Computing & Data Centers > Server.
- 3.) Select the type and model of the server on which the OS is to be installed, and click the document link in the Installation & Upgrade area to download this document.

4.13 CH140 V3

5 Recommended Virtualization software

About This Chapter

Virtualization OS version in this chapter which is tested or certificated by Huawei or certification authority.

[5.1 CH121](#)

[5.2 CH140](#)

[5.3 CH220](#)

[5.4 CH221](#)

[5.5 CH222](#)

[5.6 CH240](#)

[5.7 CH242](#)

[5.8 CH242 V3 4HDD](#)

[5.9 CH242 V3 8HDD](#)

[5.10 CH121 V3](#)

[5.11 CH222 V3](#)

[5.12 CH220 V3](#)

[5.13 CH140 V3](#)

5.1 CH121

Version	Description	Supported Sandy Bridge (Yes or No)	Supported Ivy Bridge (yes or no)	Remarks
Windows 2012 Hyper-V	Windows 2012 Hyper-V Microsoft Certification URL: Link	Yes		See ¹ See ⁵
RHEL 6.1 KVM	Red Hat Enterprise Linux 6. Update 1 Server for x86/Intel EM64T	Yes	/	See ¹ See ⁵
RHEV 3.0	Red Hat Enterprise virtualization	Yes		See ² See ⁵
Citrix 6.0	Citrix XenServer 6.0.0 Citrix Certification URL: Link	Yes		See ²
Citrix 6.1	Citrix XenServer 6.1.0 Citrix Certification URL: Link	Yes		See ² See ⁵
Citrix 6.2	Citrix XenServer 6.2.0 Citrix Certification URL: Link	Yes		See ² See ⁵
Vmware 5.0	VMWare Certification URL: Link (Sandy Bridge Vmware ESXi 5.0.0 or later) Vmware Certification URL: Link (Ivy Bridge Vmware ESXi 5.0.2 or later)	Yes	Yes	See ⁴ See ⁶
Vmware 5.1	Vmware Certification URL: Link (Sandy Bridge Vmware ESXi 5.1.0 or later) Vmware Certification URL: Link (Ivy Bridge Vmware ESXi 5.1.1 or later)	Yes	Yes	See ⁴ See ⁵ See ⁶
Vmware 5.5	Vmware Certification URL: Link (Sandy Bridge Vmware ESXi 5.5.0 or later) Vmware Certification URL: Link (Ivy Bridge Vmware ESXi 5.5.0 or later)	Yes	Yes	See ² See ⁵ See ⁶
Oracle VM 3.0.2	Oracle Server VM 3.0.2 Oracle Certification URL: Link	Yes		See ² See ⁵
Oracle VM3.2	Oracle Server VM 3.2 Oracle Certification URL: Link	Yes	Yes	See ² See ⁵

Version	Description	Supported Sandy Bridge (Yes or No)	Supported Ivy Bridge (yes or no)	Remarks
Huawei FusionSphere	GalaX8800 V1R2C01	Yes		See ² See ⁵
Huawei FusionSphere	GalaxEngine V1R2C02	Yes		See ² See ⁵
Huawei FusionSphere	FusionCompute V1R3C00	Yes		See ² See ⁵
Huawei FusionSphere	FusionCompute V1R3C10	Yes		See ² See ⁵

"/" : OS vendor does not claim support for the platform

"Yes": Full compatibility with huawei server

1. Install an OS by using the ServiceCD: Use the ServiceCD DVD or image file for installation. The latest ServiceCD is available at [Link](#).
2. Install an OS directly: Use the physical DVD-ROM drive to load the installation DVD or use the virtual DVD-ROM drive to load the image file for installation.
3. Load drivers while installing an OS: Load hardware drivers during OS installation.
4. Install an OS by making an installation source: Use the OS installation program and hardware drivers to make an installation source for installation.
5. Os support for Component should reference PCIE-FC HBA Card/PCIE-CNA Card/PCIE-InfiniBand Card/PCIE-SAS HBA Card/PCIE-Network Card/PCIE-SSD Card/PCIE-GPU Card/PCIE-Network MEZZ Card/PCIE-FC MEZZ Card/PCIE-InfiniBand MEZZ Card/PCIE-CNA MEZZ Card part for detail.

6. OS release should reference CPUs supported OS part for detail.

Note: For details about the four OS installation methods, see the 《HUAWEI Server OS Installation Guide》. To obtain this document, perform the following steps:

- 1) Log in to <http://enterprise.huawei.com>.
- 2) Choose SUPPORT > Product Support > Cloud Computing & Data Centers > Server.
- 3.) Select the type and model of the server on which the OS is to be installed, and click the document link in the Installation & Upgrade area to download this document.

5.2 CH140

Version	Description	Supported SandyBridge (Yes or No)	Supported Ivy Bridge (yes or no)	Remarks
Vmware 5.0	Vmware ESXi 5.0.0 Vmware Certification URL: Link (Ivy Bridge)	Yes	Yes	See ⁴ See ⁶
Vmware 5.1	Vmware Certification URL: Link (Ivy Bridge)	Yes		See ⁴ See ⁵ See ⁶
Vmware 5.5	Vmware ESXi 5.5.0 Vmware Certification URL: Link (Ivy Bridge)	Yes	Yes	See ² See ⁵ See ⁶

"/" : OS vendor does not claim support for the platform

"Yes": Full compatibility with huawei server

1. Install an OS by using the ServiceCD: Use the ServiceCD DVD or image file for installation. The latest ServiceCD is available at [Link](#).
2. Install an OS directly: Use the physical DVD-ROM drive to load the installation DVD or use the virtual DVD-ROM drive to load the image file for installation.
3. Load drivers while installing an OS: Load hardware drivers during OS installation.
4. Install an OS by making an installation source: Use the OS installation program and hardware drivers to make an installation source for installation.
5. Os support for Component should reference PCIE-FC HBA Card/PCIE-CNA Card/PCIE-InfiniBand Card/PCIE-SAS HBA Card/PCIE-Network Card/PCIE-SSD Card/PCIE-GPU Card/PCIE-Network MEZZ Card/PCIE-FC MEZZ Card/PCIE-InfiniBand MEZZ Card/PCIE-CNA MEZZ Card part for detail.
6. OS release should reference CPUs supported OS part for detail.

Note: For details about the four OS installation methods, see the 《HUAWEI Server OS Installation Guide》. To obtain this document, perform the following steps:

- 1) Log in to <http://enterprise.huawei.com>.
- 2) Choose SUPPORT > Product Support > Cloud Computing & Data Centers > Server.

3.) Select the type and model of the server on which the OS is to be installed, and click the document link in the Installation & Upgrade area to download this document.

5.3 CH220

Version	Description	Support ed SandyB ridge (Yes or No)	Supp orted Ivy Bridg e(yes or no)	Rema rks
Windows 2012 Hyper-V	Windows 2012 Hyper-V Microsoft Certification URL: Link	Yes		See ¹ See ⁵
RHEL 6.1 KVM	Red Hat Enterprise Linux 6. Update 1 Server for x86/Intel EM64T	Yes	/	See ¹ See ⁵
RHEV 3.0	Red Hat Enterprise virtualization	Yes		See ² See ⁵
Citrix 6.0	Citrix XenServer 6.0.0	Yes	/	See ²
Vmware 5.0	Vmware ESXi 5.0.0 or later(Sandy Bridge) Vmware Certification URL: Link (Ivy Bridge Vmware ESXi 5.0.2 or later)	Yes	Yes	See ⁴ See ⁶
Vmware 5.1	Vmware ESXi 5.1.0 or later(Sandy Bridge) Vmware Certification URL: Link (Ivy Bridge Vmware ESXi 5.1.1 or later)	Yes	Yes	See ⁴ See ⁵ See ⁶
Vmware 5.5	Vmware ESXi 5.5.0 or later(Sandy Bridge) Vmware Certification URL: Link (Ivy Bridge Vmware ESXi 5.5.0 or later)	Yes	Yes	See ² See ⁵ See ⁶
Oracle VM3.2	Oracle Server VM 3.2 Oracle Certification URL: Link	Yes	Yes	See ² See ⁵
Huawei FusionSphere	GalaX8800 V1R2C01	Yes		See ² See ⁵
Huawei FusionSphere	GalaxEngine V1R2C02	Yes		See ² See ⁵
Huawei FusionSphere	FusionCompute V1R3C00	Yes		See ² See ⁵

Version	Description	Support ed SandyB ridge (Yes or No)	Supp orted Ivy Bridg e(yes or no)	Rema rks
Huawei FusionSphere	FusionCompute V1R3C10	Yes		See ² See ⁵

"/" : OS vendor does not claim support for the platform

"Yes": Full compatibility with huawei server

1. Install an OS by using the ServiceCD: Use the ServiceCD DVD or image file for installation. The latest ServiceCD is available at [Link](#).
2. Install an OS directly: Use the physical DVD-ROM drive to load the installation DVD or use the virtual DVD-ROM drive to load the image file for installation.
3. Load drivers while installing an OS: Load hardware drivers during OS installation.
4. Install an OS by making an installation source: Use the OS installation program and hardware drivers to make an installation source for installation.
5. Os support for Component should reference PCIE-FC HBA Card/PCIE-CNA Card/PCIE-InfiniBand Card/PCIE-SAS HBA Card/PCIE-Network Card/PCIE-SSD Card/PCIE-GPU Card/PCIE-Network MEZZ Card/PCIE-FC MEZZ Card/PCIE-InfiniBand MEZZ Card/PCIE-CNA MEZZ Card part for detail.
6. OS release should reference CPUs supported OS part for detail

Note: For details about the four OS installation methods, see the 《HUAWEI Server OS Installation Guide》. To obtain this document, perform the following steps:

- 1) Log in to <http://enterprise.huawei.com>.
- 2) Choose SUPPORT > Product Support > Cloud Computing & Data Centers > Server.
- 3.) Select the type and model of the server on which the OS is to be installed, and click the document link in the Installation & Upgrade area to download this document.

5.4 CH221

Version	Description	Support ed SandyB ridge (Yes or No)	Suppo rted Ivy Bridge (yes or no)	Rem arks
Windows 2012 Hyper-V	Windows 2012 Hyper-V Microsoft Certification URL: Link	Yes		See ¹ See ⁵

Version	Description	Supported SandyBridge (Yes or No)	Supported Ivy Bridge (yes or no)	Remarks
RHEL 6.1 KVM	Red Hat Enterprise Linux 6. Update 1 Server for x86/Intel EM64T	Yes	/	See ¹ See ⁵
RHEV 3.0	Red Hat Enterprise virtualization	Yes		See ³ See ⁵
Citrix 6.0	Citrix XenServer 6.0.0	Yes	/	See ²
Vmware 5.0	Vmware ESXi 5.0.0 or later(Sandy Bridge) Vmware Certification URL: Link (Ivy Bridge Vmware ESXi 5.0.2 or later)	Yes	Yes	See ⁴ See ⁶
Vmware 5.1	Vmware ESXi 5.1.0 or later(Sandy Bridge) Vmware Certification URL: Link (Ivy Bridge Vmware ESXi 5.1.1 or later)	Yes	Yes	See ⁴ See ⁵ See ⁶
Vmware 5.5	Vmware ESXi 5.5.0 or later(Sandy Bridge) Vmware Certification URL: Link (Ivy Bridge Vmware ESXi 5.5.0 or later)	Yes	Yes	See ² See ⁵ See ⁶
Oracle VM3.2	Oracle Server VM 3.2 Oracle Certification URL: Link	Yes	Yes	See ² See ⁵
Huawei FusionSphere	GalaX8800 V1R2C01	Yes		See ² See ⁵
Huawei FusionSphere	GalaxEngine V1R2C02	Yes		See ² See ⁵
Huawei FusionSphere	FusionCompute V1R3C00	Yes		See ² See ⁵

"/" : OS vendor does not claim support for the platform

"Yes": Full compatibility with huawei server

1. Install an OS by using the ServiceCD: Use the ServiceCD DVD or image file for installation. The latest ServiceCD is available at [Link](#).
2. Install an OS directly: Use the physical DVD-ROM drive to load the installation DVD or use the virtual DVD-ROM drive to load the image file for installation.

3. Load drivers while installing an OS: Load hardware drivers during OS installation.
4. Install an OS by making an installation source: Use the OS installation program and hardware drivers to make an installation source for installation.
5. OS support for Component should reference PCIE-FC HBA Card/PCIE-CNA Card/PCIE-InfiniBand Card/PCIE-SAS HBA Card/PCIE-Network Card/PCIE-SSD Card/PCIE-GPU Card/PCIE-Network MEZZ Card/PCIE-FC MEZZ Card/PCIE-InfiniBand MEZZ Card/PCIE-CNA MEZZ Card part for detail.
6. OS release should reference CPUs supported OS part for detail

Note: For details about the four OS installation methods, see the 《HUAWEI Server OS Installation Guide》. To obtain this document, perform the following steps:

- 1) Log in to <http://enterprise.huawei.com>.
- 2) Choose SUPPORT > Product Support > Cloud Computing & Data Centers > Server.
- 3.) Select the type and model of the server on which the OS is to be installed, and click the document link in the Installation & Upgrade area to download this document.

5.5 CH222

Version	Description	Supported Sandy Bridge (Yes or No)	Supported Ivy Bridge (yes or no)	Remarks
Windows 2012 Hyper-V	Windows 2012 Hyper-V Microsoft Certification URL: Link	Yes		See ¹ See ⁵
RHEL 6.1 KVM	Red Hat Enterprise Linux 6. Update 1 Server for x86/Intel EM64T	Yes	/	See ¹ See ⁵
RHEV 3.0	Red Hat Enterprise virtualization	Yes		See ² See ⁵
Citrix 6.0	Citrix XenServer 6.0.0	Yes	/	See ²
Vmware 5.0	Vmware ESXi 5.0.0 or later(Sandy Bridge) Vmware Certification URL: Link (Ivy Bridge Vmware ESXi 5.0.2 or later)	Yes	Yes	See ⁴ See ⁶
Vmware 5.1	Vmware ESXi 5.1.0 or later(Sandy Bridge) Vmware Certification URL: Link (Ivy Bridge Vmware ESXi 5.1.1 or later)	Yes	Yes	See ⁴ See ⁵ See ⁶
Vmware 5.5	Vmware ESXi 5.5.0 or later(Sandy Bridge) Vmware Certification URL: Link (Ivy Bridge Vmware ESXi 5.5.0 or later)	Yes	Yes	See ² See ⁵ See ⁶

Version	Description	Supported Sandy Bridge (Yes or No)	Supported Ivy Bridge (yes or no)	Remarks
Oracle VM3.2	Oracle Server VM 3.2 Oracle Certification URL: Link	Yes	Yes	See ² See ⁵
Huawei FusionSphere	GalaX8800V1R2C01	Yes		See ² See ⁵
Huawei FusionSphere	GalaxEngineV1R2C02	Yes		See ² See ⁵
Huawei FusionSphere	FusionCompute V1R3C00	Yes		See ² See ⁵
Huawei FusionSphere	FusionCompute V1R3C10	Yes		See ² See ⁵

"/" : OS vendor does not claim support for the platform

"Yes": Full compatibility with huawei server

1. Install an OS by using the ServiceCD: Use the ServiceCD DVD or image file for installation. The latest ServiceCD is available at [Link](#).
2. Install an OS directly: Use the physical DVD-ROM drive to load the installation DVD or use the virtual DVD-ROM drive to load the image file for installation.
3. Load drivers while installing an OS: Load hardware drivers during OS installation.
4. Install an OS by making an installation source: Use the OS installation program and hardware drivers to make an installation source for installation.
5. OS support for Component should reference PCIE-FC HBA Card/PCIE-CNA Card/PCIE-InfiniBand Card/PCIE-SAS HBA Card/PCIE-Network Card/PCIE-SSD Card/PCIE-GPU Card/PCIE-Network MEZZ Card/PCIE-FC MEZZ Card/PCIE-InfiniBand MEZZ Card/PCIE-CNA MEZZ Card part for detail.
6. OS release should reference CPUs supported OS part for detail

Note: For details about the four OS installation methods, see the 《HUAWEI Server OS Installation Guide》. To obtain this document, perform the following steps:

- 1) Log in to <http://enterprise.huawei.com>.
- 2) Choose SUPPORT > Product Support > Cloud Computing & Data Centers > Server.
- 3.) Select the type and model of the server on which the OS is to be installed, and click the document link in the Installation & Upgrade area to download this document.

5.6 CH240

Version	Description	Supported SandyBridge (Yes or No)	Supported Ivy Bridge (yes or no)	Remarks
Windows 2012 Hyper-V	Windows 2012 Hyper-V Microsoft Certification URL: Link	Yes		See ¹ See ⁵
Citrix 6.0	Citrix XenServer 6.0.0 Citrix Certification URL: Link	Yes	/	See ²
Vmware 5.0	Vmware Certification URL: Link (Sandy Bridge Vmware ESXi 5.0.0 or later) Vmware Certification URL: Link (Ivy Bridge Vmware ESXi 5.0.2 or later)	Yes	Yes	See ⁴ See ⁶
Vmware 5.1	Vmware Certification URL: Link (SandyBridge Vmware ESXi 5.1.0 or later) Vmware Certification URL: Link (Ivy Bridge Vmware ESXi 5.1.1 or later)	Yes	Yes	See ⁴ See ⁵ See ⁶
Vmware 5.5	Vmware Certification URL: Link (Sandy Bridge Vmware ESXi 5.5.0 or later) Vmware Certification URL: Link (Ivy Bridge Vmware ESXi 5.5.0 or later)	Yes	Yes	See ² See ⁵ See ⁶
Huawei FusionSphere	GalaX8800V1R2C01	Yes		See ² See ⁵
Huawei FusionSphere	GalaxEngineV1R2C02	Yes		See ² See ⁵
Huawei FusionSphere	FusionCompute V1R3C00	Yes		See ² See ⁵
Huawei FusionSphere	FusionCompute V1R3C10	Yes		See ² See ⁵

"/" : OS vendor does not claim support for the platform

"Yes": Full compatibility with huawei server

1. Install an OS by using the ServiceCD: Use the ServiceCD DVD or image file for installation. The latest ServiceCD is available at [Link](#).
2. Install an OS directly: Use the physical DVD-ROM drive to load the installation DVD or use the virtual DVD-ROM drive to load the image file for installation.
3. Load drivers while installing an OS: Load hardware drivers during OS installation.
4. Install an OS by making an installation source: Use the OS installation program and hardware drivers to make an installation source for installation.
5. OS support for Component should reference PCIE-FC HBA Card/PCIE-CNA Card/PCIE-InfiniBand Card/PCIE-SAS HBA Card/PCIE-Network Card/PCIE-SSD Card/PCIE-GPU Card/PCIE-Network MEZZ Card/PCIE-FC MEZZ Card/PCIE-InfiniBand MEZZ Card/PCIE-CNA MEZZ Card part for detail.
6. OS release should reference CPUs supported OS part for detail

Note: For details about the four OS installation methods, see the 《HUAWEI Server OS Installation Guide》. To obtain this document, perform the following steps:

- 1) Log in to <http://enterprise.huawei.com>.
- 2) Choose SUPPORT > Product Support > Cloud Computing & Data Centers > Server.
- 3.) Select the type and model of the server on which the OS is to be installed, and click the document link in the Installation & Upgrade area to download this document.

5.7 CH242

Version	Description	Remarks
Vmware 5.0	Vmware Certification URL: Link (Vmware ESXi 5.0.0 or later)	See ⁴ See ⁵ See ⁶ See ⁷
Vmware 5.1	Vmware Certification URL: Link (Vmware ESXi 5.1.0 or later)	See ⁴ See ⁵ See ⁶ See ⁷
Vmware 5.5	Vmware Certification URL: Link (Vmware ESXi 5.5.0 or later)	See ² See ⁵ See ⁶ See ⁷
Oracle VM 3.0.2	Oracle Server VM 3.0.2 Oracle Certification URL: Link	See ² See ⁵

Version	Description	Remarks
Citrix 6.2	Citrix XenServer 6.2.0 Citrix Certification URL: Link	Yes See ² See ⁵
Huawei FusionSphere	GalaX8800V1R2C01	See ² See ⁵
Huawei FusionSphere	GalaxEngineV1R2C02	See ² See ⁵
Huawei FusionSphere	FusionCompute V1R3C00	See ² See ⁵
Huawei FusionSphere	FusionCompute V1R3C10	See ² See ⁵

"/" : OS vendor does not claim support for the platform

"Yes": Full compatibility with huawei server

1. Install an OS by using the ServiceCD: Use the ServiceCD DVD or image file for installation. The latest ServiceCD is available at [Link](#).
 2. Install an OS directly: Use the physical DVD-ROM drive to load the installation DVD or use the virtual DVD-ROM drive to load the image file for installation.
 3. Load drivers while installing an OS: Load hardware drivers during OS installation.
 4. Install an OS by making an installation source: Use the OS installation program and hardware drivers to make an installation source for installation.
 5. Os support for Component should reference PCIE-FC HBA Card/PCIE-CNA Card/PCIE-InfiniBand Card/PCIE-SAS HBA Card/PCIE-Network Card/PCIE-SSD Card/PCIE-GPU Card/PCIE-Network MEZZ Card/PCIE-FC MEZZ Card/PCIE-InfiniBand MEZZ Card/PCIE-CNA MEZZ Card part for detail.
 6. OS release should reference CPUs supported OS part for detail.
 7. Case in the configuration of four pieces MZ512 or MZ910 module, Only two pieces module of the FCoE features and four pieces module of the NIC feature can be used.
- Note: For details about the four OS installation methods, see the 《HUAWEI Server OS Installation Guide》. To obtain this document, perform the following steps:
- 1) Log in to <http://enterprise.huawei.com>.
 - 2) Choose SUPPORT > Product Support > Cloud Computing & Data Centers > Server.
 - 3.) Select the type and model of the server on which the OS is to be installed, and click the document link in the Installation & Upgrade area to download this document.

5.8 CH242 V3 4HDD

Version	Description	Remarks
Citrix 6.0	Citrix XenServer 6.0.0	See ²
Citrix 6.2	Citrix XenServer 6.2.0 Citrix Certification URL: Link	See ² See ⁵
Oracle VM 3.3.1	Oracle Server VM 3.3.1 Oracle Certification URL: Link	See ² See ⁵
Vmware 5.5	Vmware ESXi 5.5.0 or later Vmware Certification URL: Link	See ² See ⁵ See ⁶ See ⁷

"/" : OS vendor does not claim support for the platform

"Yes": Full compatibility with huawei server

1. Install an OS by using the ServiceCD: Use the ServiceCD DVD or image file for installation. The latest ServiceCD is available at [Link](#).
2. Install an OS directly: Use the physical DVD-ROM drive to load the installation DVD or use the virtual DVD-ROM drive to load the image file for installation.
3. Load drivers while installing an OS: Load hardware drivers during OS installation.
4. Install an OS by making an installation source: Use the OS installation program and hardware drivers to make an installation source for installation.
5. Os support for Component should reference PCIE-FC HBA Card/PCIE-CNA Card/PCIE-InfiniBand Card/PCIE-SAS HBA Card/PCIE-Network Card/PCIE-SSD Card/PCIE-GPU Card/PCIE-Network MEZZ Card/PCIE-FC MEZZ Card/PCIE-InfiniBand MEZZ Card/PCIE-CNA MEZZ Card part for detail.
6. OS release should reference CPUs supported OS part for detail.
7. Case in the configuration of four pieces MZ512 or MZ910 module, Only two pieces module of the FCoE features and four pieces module of the NIC feature can be used.

Note: For details about the four OS installation methods, see the 《HUAWEI Server OS Installation Guide》. To obtain this document, perform the following steps:

- 1) Log in to <http://enterprise.huawei.com>.
- 2) Choose SUPPORT > Product Support > Cloud Computing & Data Centers > Server.
- 3.) Select the type and model of the server on which the OS is to be installed, and click the document link in the Installation & Upgrade area to download this document.

5.9 CH242 V3 8HDD

Version	Description	Remarks
Citrix 6.0	Citrix XenServer 6.0.0	See ²
Citrix 6.2	Citrix XenServer 6.2.0 Citrix Certification URL: Link	See ² See ⁵
Oracle VM 3.3.1	Oracle Server VM 3.3.1 Oracle Certification URL: Link	See ² See ⁵
Vmware 5.5	Vmware ESXi 5.5.0 or later Vmware Certification URL: Link	See ² See ⁵ See ⁶ See ⁷

"/" : OS vendor does not claim support for the platform

"Yes": Full compatibility with huawei server

1. Install an OS by using the ServiceCD: Use the ServiceCD DVD or image file for installation. The latest ServiceCD is available at [Link](#).
2. Install an OS directly: Use the physical DVD-ROM drive to load the installation DVD or use the virtual DVD-ROM drive to load the image file for installation.
3. Load drivers while installing an OS: Load hardware drivers during OS installation.
4. Install an OS by making an installation source: Use the OS installation program and hardware drivers to make an installation source for installation.
5. Os support for Component should reference PCIE-FC HBA Card/PCIE-CNA Card/PCIE-InfiniBand Card/PCIE-SAS HBA Card/PCIE-Network Card/PCIE-SSD Card/PCIE-GPU Card/PCIE-Network MEZZ Card/PCIE-FC MEZZ Card/PCIE-InfiniBand MEZZ Card/PCIE-CNA MEZZ Card part for detail.
6. OS release should reference CPUs supported OS part for detail.
7. Case in the configuration of four pieces MZ512 or MZ910 module, Only two pieces module of the FCoE features and four pieces module of the NIC feature can be used

Note: For details about the four OS installation methods, see the 《HUAWEI Server OS Installation Guide》. To obtain this document, perform the following steps:

- 1) Log in to <http://enterprise.huawei.com>.
- 2) Choose SUPPORT > Product Support > Cloud Computing & Data Centers > Server.
- 3.) Select the type and model of the server on which the OS is to be installed, and click the document link in the Installation & Upgrade area to download this document.

5.10 CH121 V3

Virtualization OS version in this chapter which is tested or certificated by Huawei or certification authority.

Version	Description	Remarks
Citrix 6.2	Citrix XenServer Certification URL: Link Citrix XenServer 6.2.0	See ² See ⁵
Vmware 5.5	Vmware ESXi Certification URL: Link (Vmware ESXi 5.5.2 or later)	SR120 See ³ Others See ² See ⁶

"/" : OS vendor does not claim support for the platform

"Yes": Full compatibility with huawei server

1. Install an OS by using the ServiceCD: Use the ServiceCD DVD or image file for installation. The latest ServiceCD is available at [Link](#).
2. Install an OS directly: Use the physical DVD-ROM drive to load the installation DVD or use the virtual DVD-ROM drive to load the image file for installation.
3. Load drivers while installing an OS: Load hardware drivers during OS installation.
4. Install an OS by making an installation source: Use the OS installation program and hardware drivers to make an installation source for installation.
5. Os support for Component should reference PCIE-FC HBA Card/PCIE-CNA Card/PCIE-InfiniBand Card/PCIE-SAS HBA Card/PCIE-Network Card/PCIE-SSD Card/PCIE-GPU Card/PCIE-Network MEZZ Card/PCIE-FC MEZZ Card/PCIE-InfiniBand MEZZ Card/PCIE-CNA MEZZ Card part for detail.
6. OS release should reference CPUs supported OS part for detail

Note: For details about the four OS installation methods, see the 《HUAWEI Server OS Installation Guide》. To obtain this document, perform the following steps:

- 1) Log in to <http://enterprise.huawei.com>.
- 2) Choose SUPPORT > Product Support > Cloud Computing & Data Centers > Server.
- 3.) Select the type and model of the server on which the OS is to be installed, and click the document link in the Installation & Upgrade area to download this document.

5.11 CH222 V3

Virtualization OS version in this chapter which is tested or certificated by Huawei or certification authority.

Version	Description	Remarks
Citrix 6.2	Citrix XenServer 6.2.0	See ² See ⁵
Vmware 5.5	Vmware ESXi Certification URL: Link (Vmware ESXi 5.5.2 or later)	SR120 See ³ Others See ² See ⁶

"/" : OS vendor does not claim support for the platform

"Yes": Full compatibility with huawei server

1. Install an OS by using the ServiceCD: Use the ServiceCD DVD or image file for installation. The latest ServiceCD is available at [Link](#).
2. Install an OS directly: Use the physical DVD-ROM drive to load the installation DVD or use the virtual DVD-ROM drive to load the image file for installation.
3. Load drivers while installing an OS: Load hardware drivers during OS installation.
4. Install an OS by making an installation source: Use the OS installation program and hardware drivers to make an installation source for installation.
5. Os support for Component should reference PCIE-FC HBA Card/PCIE-CNA Card/PCIE-InfiniBand Card/PCIE-SAS HBA Card/PCIE-Network Card/PCIE-SSD Card/PCIE-GPU Card/PCIE-Network MEZZ Card/PCIE-FC MEZZ Card/PCIE-InfiniBand MEZZ Card/PCIE-CNA MEZZ Card part for detail.
6. OS release should reference CPUs supported OS part for detail

Note: For details about the four OS installation methods, see the 《HUAWEI Server OS Installation Guide》. To obtain this document, perform the following steps:

- 1) Log in to <http://enterprise.huawei.com>.
- 2) Choose SUPPORT > Product Support > Cloud Computing & Data Centers > Server.
- 3.) Select the type and model of the server on which the OS is to be installed, and click the document link in the Installation & Upgrade area to download this document.

5.12 CH220 V3

Virtualization OS version in this chapter which is tested or certificated by Huawei or certification authority.

Version	Description	Remarks
Citrix 6.2	Citrix XenServer 6.2.0	See ² See ⁵

Version	Description	Remarks
Vmware 5.5	Vmware ESXi Certification URL: Link (Vmware ESXi 5.5.2 or later)	SR120 See ³ Others See ² See ⁶

"/" : OS vendor does not claim support for the platform

"Yes": Full compatibility with huawei server

1. Install an OS by using the ServiceCD: Use the ServiceCD DVD or image file for installation. The latest ServiceCD is available at [Link](#).
 2. Install an OS directly: Use the physical DVD-ROM drive to load the installation DVD or use the virtual DVD-ROM drive to load the image file for installation.
 3. Load drivers while installing an OS: Load hardware drivers during OS installation.
 4. Install an OS by making an installation source: Use the OS installation program and hardware drivers to make an installation source for installation.
 5. Os support for Component should reference PCIE-FC HBA Card/PCIE-CNA Card/PCIE-InfiniBand Card/PCIE-SAS HBA Card/PCIE-Network Card/PCIE-SSD Card/PCIE-GPU Card/PCIE-Network MEZZ Card/PCIE-FC MEZZ Card/PCIE-InfiniBand MEZZ Card/PCIE-CNA MEZZ Card part for detail.
 6. OS release should reference CPUs supported OS part for detail
- Note: For details about the four OS installation methods, see the 《HUAWEI Server OS Installation Guide》. To obtain this document, perform the following steps:
- 1) Log in to <http://enterprise.huawei.com>.
 - 2) Choose SUPPORT > Product Support > Cloud Computing & Data Centers > Server.
 - 3.) Select the type and model of the server on which the OS is to be installed, and click the document link in the Installation & Upgrade area to download this document.

5.13 CH140 V3

6 PCIE-FC HBA Card

Note: PCIE-FC HBA Card is not supported for E9000 Blade Server.

7 PCIE-CNA Card

Note: PCIE-CNA Card is not supported for E9000 Blade Server.

8 PCIE-InfiniBand Card

Note: PCIE-InfiniBand Card is not supported for E9000 Blade Server.

9 PCIE-SAS HBA Card

Note: PCIE-SAS HBA Card is not supported for E9000 Blade Server.

10 PCIE-Network card

Note: PCIE-Network Card is not supported for E9000 Blade Server.

11 PCIE-SSD Card

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11.1 CH121

Part Number	Vendor of SSD card	Model of SSD card	Description	OS	Driver	Remarks
03030TLH	Huawei	ES3000	Finished Board,ES3000,CN21ED BCT01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (400GB) (OSCA),ES3000-4-0.4	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
03030PXT	Huawei	ES3000	Finished Board,ES3000,CN21ED BCT01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (800GB) (OSCA),ES3000-4-0.8	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
03030PXS	Huawei	ES3000	Finished Board,ES3000,CN21ED BCR01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (1200GB) (OSCA),ES3000-4-1.2	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
03030PWG	Huawei	ES3000	Finished Board,ES3000,CN21ED BCP01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (2400GB) (OSCA),ES3000-4-2.4	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	

11.2 CH140

PCIE Card. is not supported for CH140.

11.3 CH220

Part Number	Vendor	Model	Description	OS	Driver	Remarks
03030PXT	Huawei	ES3000	ES3000-CN21EDBCJ01- The 4th PCIE SSD Card (800GB)- ES2000-4-0.8	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
03030PXS	Huawei	ES3000	ES3000-CN21EDBCL01-The 4th Generation PCIE SSD Card (1.2TB)- ES2000-4-1.2	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	

11.4 CH221

Part Number	Vendor of SSD card	Model of SSD card	Description	OS	Driver	Remarks
03030TLH	Huawei	ES3000	Finished Board,ES3000,CN21ED BCT01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (400GB) (OSCA),ES3000-4-0.4	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
03030PXT	Huawei	ES3000	Finished Board,ES3000,CN21ED BCT01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (800GB) (OSCA),ES3000-4-0.8	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	

Part Number	Vendor of SSD card	Model of SSD card	Description	OS	Driver	Remarks
03030PXS	Huawei	ES3000	Finished Board,ES3000,CN21ED BCR01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (1200GB) (OSCA),ES3000-4-1.2	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
03030PWG	Huawei	ES3000	Finished Board,ES3000,CN21ED BCP01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (2400GB) (OSCA),ES3000-4-2.4	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
02311BSK	Huawei	ES3000 V2	ES3000 V2-CN2M06HH-ES3000 V2-600 PCIe SSD卡 (600GB)	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
02311BSJ	Huawei	ES3000 V2	ES3000 V2-CN2M12FH-ES3000 V2-1200H PCIe SSD卡 (1.2TB)	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
02311BSH	Huawei	ES3000 V2	ES3000 V2-CN2M24FH-ES3000 V2-2400H PCIe SSD卡 (2.4TB)	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
02311BSG	Huawei	ES3000 V2	ES3000 V2-CN2M32FH-ES3000 V2-3200H PCIe SSD卡 (3.2TB)	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	

11.5 CH222

Part Number	Vendor of SSD card	Model of SSD card	Description	OS	Driver	Remarks
03030TLH	Huawei	ES3000	Finished Board,ES3000,CN21ED BCT01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (400GB) (OSCA),ES3000-4-0.4	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
03030PXT	Huawei	ES3000	Finished Board,ES3000,CN21ED BCT01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (800GB) (OSCA),ES3000-4-0.8	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
03030PXS	Huawei	ES3000	Finished Board,ES3000,CN21ED BCR01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (1200GB) (OSCA),ES3000-4-1.2	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
03030PWG	Huawei	ES3000	Finished Board,ES3000,CN21ED BCP01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (2400GB) (OSCA),ES3000-4-2.4	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	

11.6 CH240

Note: PCIE-SSD Card is not supported for CH240.

11.7 CH242

Part Number	Vendor of SSD card	Model of SSD card	Description	OS	Driver	Remarks
03030TLH	Huawei	ES3000	Finished Board,ES3000,CN21ED BCT01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (400GB) (OSCA),ES3000-4-0.4	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
03030PXT	Huawei	ES3000	Finished Board,ES3000,CN21ED BCT01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (800GB) (OSCA),ES3000-4-0.8	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
03030PXS	Huawei	ES3000	Finished Board,ES3000,CN21ED BCR01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (1200GB) (OSCA),ES3000-4-1.2	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
03030PWG	Huawei	ES3000	Finished Board,ES3000,CN21ED BCP01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (2400GB) (OSCA),ES3000-4-2.4	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	

11.8 CH242 V3 4HDD

Part Number	Vendor	Model	Description	OS	Driver	Remarks
03030TLH	Huawei	ES3000	Finished Board, ES3000,CN21EDBCT01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (400GB) (OSCA),ES3000-4-0.4	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
03030PXT	Huawei	ES3000	Finished Board,ES3000,CN 21EDBCT01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (800GB) (OSCA),ES3000-4-0.8	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
03030PXS	Huawei	ES3000	Finished Board,ES3000,CN 21EDBCR01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (1200GB) (OSCA),ES3000-4-1.2	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
03030PWG	Huawei	ES3000	Finished Board,ES3000,CN 21EDBCP01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (2400GB) (OSCA),ES3000-4-2.4	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	

11.9 CH242 V3 8HDD

Part Number	Vendor of SSD card	Model of SSD card	Description	OS	Driver	Remarks
03030TLH	Huawei	ES3000	Finished Board,ES3000,CN21ED BCT01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (400GB) (OSCA),ES3000-4-0.4	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
03030PXT	Huawei	ES3000	Finished Board,ES3000,CN21ED BCT01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (800GB) (OSCA),ES3000-4-0.8	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
03030PXS	Huawei	ES3000	Finished Board,ES3000,CN21ED BCR01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (1200GB) (OSCA),ES3000-4-1.2	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
03030PWG	Huawei	ES3000	Finished Board,ES3000,CN21ED BCP01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (2400GB) (OSCA),ES3000-4-2.4	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	

11.10 CH121 V3

Part Number	Vendor of SSD card	Model of SSD card	Description	OS	Driver	Remarks
03030TLH	Huawei	ES3000	Finished Board,ES3000,CN21ED BCT01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (400GB) (OSCA),ES3000-4-0.4	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
03030PXT	Huawei	ES3000	Finished Board,ES3000,CN21ED BCT01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (800GB) (OSCA),ES3000-4-0.8	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
03030PXS	Huawei	ES3000	Finished Board,ES3000,CN21ED BCR01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (1200GB) (OSCA),ES3000-4-1.2	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
03030PWG	Huawei	ES3000	Finished Board,ES3000,CN21ED BCP01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (2400GB) (OSCA),ES3000-4-2.4	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	

11.11 CH222 V3

Part Number	Vendor of SSD card	Model of SSD card	Description	OS	Driver	Remarks
03030TLH	Huawei	ES3000	Finished Board,ES3000,CN21ED BCT01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (400GB) (OSCA),ES3000-4-0.4	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
03030PXT	Huawei	ES3000	Finished Board,ES3000,CN21ED BCT01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (800GB) (OSCA),ES3000-4-0.8	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
03030PXS	Huawei	ES3000	Finished Board,ES3000,CN21ED BCR01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (1200GB) (OSCA),ES3000-4-1.2	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
03030PWG	Huawei	ES3000	Finished Board,ES3000,CN21ED BCP01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (2400GB) (OSCA),ES3000-4-2.4	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	

11.12 CH220 V3

Part Number	Vendor of SSD card	Model of SSD card	Description	OS	Driver	Remarks
03030TLH	Huawei	ES3000	Finished Board,ES3000,CN21ED BCT01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (400GB) (OSCA),ES3000-4-0.4	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
03030PXT	Huawei	ES3000	Finished Board,ES3000,CN21ED BCT01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (800GB) (OSCA),ES3000-4-0.8	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
03030PXS	Huawei	ES3000	Finished Board,ES3000,CN21ED BCR01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (1200GB) (OSCA),ES3000-4-1.2	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
03030PWG	Huawei	ES3000	Finished Board,ES3000,CN21ED BCP01,The 4th Generation-PCIE 2.0 X8-19e5-0007-1-SSD Card (2400GB) (OSCA),ES3000-4-2.4	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
02311BSK	Huawei	ES3000 V2	ES3000 V2-CN2M06HH-ES3000 V2-600 PCIe SSD卡 (600GB)	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
02311BSJ	Huawei	ES3000 V2	ES3000 V2-CN2M12FH-ES3000 V2-1200H PCIe SSD卡 (1.2TB)	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	

Part Number	Vendor of SSD card	Model of SSD card	Description	OS	Driver	Remarks
02311BSH	Huawei	ES3000 V2	ES3000 V2-CN2M24FH-ES3000 V2-2400H PCIe SSD卡 (2.4TB)	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	
02311BSG	Huawei	ES3000 V2	ES3000 V2-CN2M32FH-ES3000 V2-3200H PCIe SSD卡 (3.2TB)	vmware5.0、win2008r2 x64、SLES11 SP2 X64	URL: Link	

11.13 CH140 V3

12 PCIE-GPU Card

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12.1 CH121

Note: PCIE- GPU Card. is not supported for CH121。

12.2 CH140

Note: PCIE- GPU Card. is not supported for CH140。

12.3 CH220

Part Number	Vendor	Model	Description	OS	Driver	Certification Link	Remarks	Part Number is temporary or not
06320031	nVidia	Quadro 2000	Video Card,GPU card,1GB memory,41.6 GB/s Bandwidth,x16-10DE -0DD8,PCIE 2.0 ,Active Cooling, 4.376 (H) x 7.00 (L)	SUSE Linux Enterprise Server 11 Service Pack 1 for x86/Intel EM64T; Red Hat Enterprise Linux 6. Update 1 Server for x86/Intel EM64T; Microsoft Windows Sever 2008 SP2 32bit; Microsoft Windows Sever 2008 R2 SP1 64bit; Ubuntu 10.10	URL : Link		See ¹	n
06320032	nVidia	Quadro 4000	Video Card,GPU card,1GB memory,41.6 GB/s Bandwidth,x16-10DE -0DD8,PCIE 2.0 ,Active Cooling, 4.376 (H) x 7.00 (L)	SUSE Linux Enterprise Server 11 Service Pack 1 for x86/Intel EM64T; Red Hat Enterprise Linux 6. Update 1 Server for x86/Intel EM64T; Microsoft Windows Sever 2008 SP2 32bit; Microsoft Windows Sever 2008 R2 SP1 64bit;	URL : Link		See ¹	n

1. The drivers are provided by original vendors.

12.4 CH221

Part Number	Vendor	Model	Description	OS	Driver	Certification Link	Remarks	Part Number is temporary or not
06320031	nVidia	Quadro 2000	Video Card,GPU card, 1GB memory, 41.6 GB/s Bandwidth,x16-10DE -0DD8,PCIE 2.0 ,Active Cooling, 4.376 (H) x 7.00 (L)	SUSE Linux Enterprise Server 11 Service Pack 1 for x86/Intel EM64T; Red Hat Enterprise Linux 6. Update 1 Server for x86/Intel EM64T; Microsoft Windows Sever 2008 SP2 32bit; Microsoft Windows Sever 2008 R2 SP1 64bit; Ubuntu 10.10	URL : Link		See ¹	n
06320032	nVidia	Quadro 4000	Video Card,GPU card, 1GB memory, 41.6 GB/s Bandwidth,x16-10DE -0DD8,PCIE 2.0 ,Active Cooling, 4.376 (H) x 7.00 (L)	SUSE Linux Enterprise Server 11 Service Pack 1 for x86/Intel EM64T; Red Hat Enterprise Linux 6. Update 1 Server for x86/Intel EM64T; Microsoft Windows Sever 2008 SP2 32bit; Microsoft Windows Sever 2008 R2 SP1 64bit;	URL : Link		See ¹	n

Part Number	Vendor	Model	Description	OS	Driver	Certification Link	Remarks	Part Number is temporary or not
06320063	Nvidia	K4000	Video Card,GPU-Quadro K4000,3GB Memory/ 134GB/s Bandwidth/ PCIE 2.0 X16-10DE-11F A0E0B-2,80W/ SingleSlot/ ActiveCooling, Chinese and English doc,Configuration sheet, EnterpriseComputing Used	Red Hat Enterprise Linux 6. Update 4 Server for x86/Intel EM64T、 Microsoft Windows Server 2008 R2 SP1 64bit、 SUSE Linux Enterprise Server 11 sp1	URL : Link		See ¹	n
06320053	Nvidia	GRID K2	Video Card-GPU Card-GRID K2,8GB memory/ PCIE 3.0 X16-10DE-11B F-2, 225W/ dualSlot/ PassiveHeatsink -EnterpriseComputing Used	Red Hat Enterprise Linux 6. Update 1 Server for x86/Intel EM64T	URL : Link	URL: Link		n

Part Number	Vendor	Model	Description	OS	Driver	Certification Link	Remarks	Part Number is temporary or not
06320052	Nvidia	Grid K1	Video Card,GPU card, Grid K1,16GB memory, PCIE 3.0 X16-10DE-0FF2-4-130W, DualSlot, PassiveHeatsink ,EnterpriseComputing Used	Red Hat Enterprise Linux 6. Update 1 Server for x86/Intel EM64T	URL : Link	URL: Link	See ¹ , See ²	n
06320062	Nvidia	K2000	Video Card,GPU-Quadro K2000,2GB Memory/ 64GB/s Bandwidth/ PCIE 2.0 X16-10DE-0DD80BE9-2,51.1W / SingleSlot/ ActiveCooling, Chinese and English doc,Configuration sheet, EnterpriseComputing Used	Red Hat Enterprise Linux 6. Update 4 Server for x86/Intel EM64T、 Microsoft Windows Server 2008 R2 SP1 64bit、 SUSE Linux Enterprise Server 11 sp1	URL : Link		See ¹ See ³	n

Part Number	Vendor	Model	Description	OS	Driver	Certification Link	Remarks	Part Number is temporary or not
06320059	Nvidia	K20m	Video Card-GPU Card-Tesla K20M-5GB memory/ 208GB/s Bandwidth/ PCIE 2.0 X16-10DE-1028 -1-225W/ dual Slot/ PassiveCooling (NoFanModule) -06320059 CheckDocument -EnterpriseComputing Used	Red Hat Enterprise Linux 6. Update 1 Server for x86/Intel EM64T	URL : Link			y

1. The drivers are provided by original vendors.
2. Single card supported only.
3. 21123259 (Riser module for K2000 GPU cards) should be accompanied

12.5 CH222

Part Number	Vendor	Model	Description	OS	Driver	Certification Link	Remarks	Part Number is temporary or not

12.6 CH240

Part Number	Vendor	Model	Description	OS	Driver	Certification Link	Remarks	Part Number is temporary or not

12.7 CH242

Part Number	Vendor	model	Description	OS	Certification Link	Remarks	Part Number is temporary or not

12.8 CH242 V3 4HDD

12.9 CH242 V3 8HDD

12.10 CH121 V3

Part Number	Vendor	Model	Description	OS	Driver	Certification Link	Remarks	Part Number is temporary or not

1. The drivers are provided by original vendors.
2. Single card supported only.
3. 21123259 (Riser module for K2000 GPU cards) should be accompanied

12.11 CH222 V3

Part Number	Vendor	Model	Description	OS	Driver	Certification Link	Remarks	Part Number is temporary or not

1. The drivers are provided by original vendors.
2. Single card supported only.
3. 21123259 (Riser module for K2000 GPU cards) should be accompanied

12.12 CH220 V3

Part Number	Vendor	Model	Description	OS	Driver	Certification Link	Remarks	Part Number is temporary or not
06320053	Nvidia	GRID K2	Video Card-GPU Card-GRID K2,8GB memory/ PCIE 3.0 X16-10DE-11B F-2, 225W/ dualSlot/ PassiveHeatsink - EnterpriseComputing Used	SUSE Linux Enterprise Server 11 Service Pack 3 for Intel EM64T、 Red Hat Enterprise Linux 6. Update 5 Server for Intel EM64T、 Windows2012 R2;	URL : Link		See ¹ See ² See ⁴	not
06320047	Nvidia	Tesla K20c	Video Card-GPU Card-Tesla K20c-5GB memory/ 208GB/s Bandwith/ PCIE 2.0 X16-10DE-102 2-1-225W/ dual Slot/ ActiveHeatsink-DriverDVD/ CN/ ENDocuments-PowerLine-EnterpriseComputing Used	SUSE Linux Enterprise Server 11 Service Pack 3 for Intel EM64T、 Red Hat Enterprise Linux 6. Update 5 Server for Intel EM64T、 Windows2012 R2;	URL : Link		See ¹ See ³ See ⁴	y

Part Number	Vendor	Model	Description	OS	Driver	Certification Link	Remarks	Part Number is temporary or not
06320056	Nvidia	Quadro K2000	Video Card,GPU card, Quadro K2000, 2GB Memory, 64GB/s Bandwidth, PCIE 2.0 X16-10DE-0D D8 0BE9-2, 51.1W, SingleSlot, ActiveCooling, EN-CN Documnets, Configuration sheet, EnterpriseComputing Used	SUSE Linux Enterprise Server 11 Service Pack 3 for Intel EM64T、 Red Hat Enterprise Linux 6. Update 5 Server for Intel EM64T、 Windows2012 R2;	URL : Link		See ¹ See ⁴	y
06320057	Nvidia	Quadro K4000	Video Card,GPU card,Quadro K4000, 3GB Memory, 134GB/s Bandwidth, PCIE 2.0 X16-10DE-11F A 0E0B-2, 80W, SingleSlot, ActiveCooling, EN-CN Documnets, Configuration sheet, EnterpriseComputing Used	SUSE Linux Enterprise Server 11 Service Pack 3 for Intel EM64T、 Red Hat Enterprise Linux 6. Update 5 Server for Intel EM64T、 Windows2012 R2;	URL : Link		See ¹ See ⁴ See ⁵	y

06320045	Intel	Intel Xeon Phi Coprocessor 5110P	Video Card-GPU Card-Intel Xeon Phi Coprocessor 5110P	SUSE Linux Enterprise Server 11 Service Pack 3 for Intel EM64T、 Red Hat Enterprise Linux 6. Update 5 Server for Intel EM64T、 Windows2012 R2;	URL : Link		See ¹ See ² See ⁴	not
06320042	Nvidia	TESLA K10	Video Card-GPU Card-Tesla K10,8GB memory/320GB/s Bandwidth/PCIE 3.0 X16-10DE-118 F-2,225W/dualSlot/PassiveHeatsink (900-22055-002 0-000:Airflow right to left), 06320042 CheckDocument, EnterpriseComputing Used	SUSE Linux Enterprise Server 11 Service Pack 3 for Intel EM64T、 Red Hat Enterprise Linux 6. Update 5 Server for Intel EM64T、 Windows2012 R2;	URL : Link		See ¹ See ² See ⁵	y
06320054	Nvidia	GRID K1	Video Card,GPU card, Grid K1,16GB memory, PCIE 3.0 X16-10DE-0FF 2-4-130W, DualSlot, PassiveHeatsink ,EnterpriseComputing Used	SUSE Linux Enterprise Server 11 Service Pack 3 for Intel EM64T、 Red Hat Enterprise Linux 6. Update 5 Server for Intel EM64T、 Windows2012 R2;	URL : Link		See ¹ See ³ See ⁵	y

1. The drivers are provided by original vendors.
2. One 04151046 (Powerline for GPU)should be accompanied for each GPU.
3. Two 04151157 (Powerline for GPU) shoulde be accompanied for each GPU.
4. Up to 1 card is supported.
5. One 04151157 (Powerline for GPU) shoulde be accompanied for each GPU.

12.13 CH140 V3

13 PCIE-Network MEZZ Card

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13.1 CH121

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	SFP +Optics	Remarks
03021SMF	Huawei	MZ110	5719	Manufactured Board,OSCA,IT11MG EA-MZ110,4*GE Port Mezzanine Card, PCIE2.0 X4-2*2	Vmware 5.0、Vmware 5.1、Citrix 6.0、RHEL 6.1、RHEL 6.2、RHEL 6.3、SLES 11.1、SLES 11.2、OL6.2、OL6.3、Windows2008、Windows2012、CentOS6.5、Debian7.7.0、Ubuntu 14.04.1	see Chapter17 : Transceivers	
03021SMG	Huawei	MZ510	BE3	Manufactured Board,OSCA,IT11MX EC-MZ510,2*10G Port CNA Mezzanine Card, PCIe2.0 X8-2*2	Vmware 5.0、Vmware 5.1、Vmware 5.5、Citrix 6.0、RHEL 6.1、RHEL 6.3、RHEL6.4、SLES 11.1、SLES 11.2、OL6.2、OL6.3、Windows2008、Windows2012、FusionCompute V100R003C10S PC500、CentOS6.5、Citrix6.2		

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	SFP +Optics	Remarks
03021SHM	Huawei	MZ910	ME201	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE,2*8G FC Port Mezzanine Card,PCIe3.0 X8-2*2	Vmware 5.0、Vmware 5.1、Vmware 5.5(SR-IOV cannot used)、Citrix 6.0、RHEL 6.1、RHEL 6.3、RHEL6.4、SLES 11.1、SLES 11.2、OL6.2、OL6.3、Windows2008、Windows2012、FusionCompute V100R003C10S PC500、CentOS6.5		
03022ATY	Huawei	MZ512	BE3	Manufactured Board,OSCA,IT11MX EF,MZ512,4*10G Port CNA Mezzanine Card,PCIE 2.0 2*X8-Vendor ID 19A2-Device ID 0710 0714-8-Board ID 0X8B,2*2	Vmware 5.0、Vmware 5.1、Vmware 5.5、Citrix 6.0、RHEL 6.1、RHEL 6.3、RHEL6.4、SLES 11.1、SLES 11.2、OL6.2、OL6.3、Windows2008、Windows2012、FusionCompute V100R003C10S PC500、CentOS6.5		

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	SFP +Optics	Remarks
03022DAX	Huawei	MZ111	5720	Manufactured Board,OSCA,IT11MG EB-MZ111,2*(2*GE) Port Mezzanine Card, PCIE 2.0 X2-Vendor ID 14E4-Device ID 165F-4-Board ID 0X8E-2*2	Vmware 5.0、Vmware 5.1、Citrix 6.0、RHEL 6.1、RHEL 6.2、RHEL 6.3、SLES 11.1、SLES 11.2、OL6.2、OL6.3、Windows2008、Windows2012、CentOS6.5		
03022BWD	Huawei	MZ311	Mellanox Connect X-3	Manufactured Board,OSCA,IT11MX EG-MZ311,4*10G Mezzanine Card, PCIE 3.0 X8-Vendor ID 15B3-Device ID 1003-2-Board ID 0x8D-2*2	Vmware 5.0、Citrix 6.0、RHEL 6.1、RHEL 6.3、SLES 11.1、Windows2008 x86、Windows2008R2、Windows2012、Windows2012R2、CentOS6.5		SR-IOV cannot be supported by SLES11.1

13.2 CH140

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	SFP +Optics	Remarks
03022ATY	Huawei	MZ512	BE3	Manufactured Board,OSCA,IT11MXEF,MZ512,4*10G Port CNA Mezzanine Card,PCIE 2.0 2*X8-Vendor ID 19A2-Device ID 0710 0714-8-Board ID 0X8B,2*2	RHEL 6.1、SLES11.2、Windows2008 SP2、Windows2008R2	see Chapter17 : Transceivers	

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	SFP +Optics	Remarks
03022DAX	Huawei	MZ111	5720	Manufactured Board,OSCA,IT11MGEB-MZ111,2*(2*GE) Port Mezzanine Card, PCIE 2.0 X2-Vendor ID 14E4-Device ID 165F-4-Board ID 0X8E-2*2	RHEL 6.1、SLES11.2、Windows2008 SP2、Windows2008R2		
03022BWD	Huawei	MZ311	Mellanox Connect X-3	Manufactured Board,OSCA,IT11MXEG-MZ311,4*10G Mezzanine Card, PCIE 3.0 X8-Vendor ID 15B3-Device ID 1003-2-Board ID 0x8D-2*2	RHEL 6.1、Windows2008 x86、Windows2008R2、Windows2012、Windows2012R2		

13.3 CH220

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	SFP +Optics	Remarks
03021SMF	Huawei	MZ110	5719	Manufactured Board,OSCA,IT11MGEA-MZ110,4*GE Port Mezzanine Card, PCIE2.0 X4-2*2	Vmware 5.0、Vmware 5.1、Citrix 6.0、RHEL 6.1、RHEL 6.2、RHEL 6.3、SLES 11.1、SLES 11.2、OL6.2、OL6.3、Windows2008、Windows2012	see Chapter17 : Transceivers	

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	SFP +Optics	Remarks
03021SMG	Huawei	MZ510	BE3	Manufactured Board,OSCA,IT11MXEC-MZ510,2*10G Port CNA Mezzanine Card, PCIe2.0 X8-2*2	Vmware 5.0、Vmware 5.1、Vmware 5.5、Citrix 6.0、RHEL 6.1、RHEL 6.3、RHEL6.4、SLES 11.1、SLES 11.2、OL6.2、OL6.3、Windows2008、Windows2012、FusionCompute V100R003C10 SPC500		
03021SHM	Huawei	MZ910	ME201	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE,2*8G FC Port Mezzanine Card,PCIe3.0 X8-2*2	Vmware 5.0、Vmware 5.1、Vmware 5.5 (SR-IOV cannot used)、Citrix 6.0、RHEL 6.1、RHEL 6.3、RHEL6.4、SLES 11.1、SLES 11.2、OL6.2、OL6.3、Windows2008、Windows2012、FusionCompute V100R003C10 SPC500		

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	SFP +Optics	Remarks
03022ATY	Huawei	MZ512	BE3	Manufactured Board,OSCA,IT11MXEF,MZ512,4*10G Port CNA Mezzanine Card,PCIE 2.0 2*X8-Vendor ID 19A2-Device ID 0710 0714-8-Board ID 0X8B,2*2	Vmware 5.0、Vmware 5.1、Vmware 5.5、Citrix 6.0、RHEL 6.1、RHEL 6.3、RHEL6.4、SLES 11.1、SLES 11.2、OL6.2、OL6.3、Windows2008、Windows2012、FusionCompute V100R003C10 SPC500		
03022DAX	Huawei	MZ111	5720	Manufactured Board,OSCA,IT11MGEB-MZ111,2*(2*GE) Port Mezzanine Card, PCIE 2.0 X2-Vendor ID 14E4-Device ID 165F-4-Board ID 0X8E-2*2	Vmware 5.0、Vmware 5.1、Citrix 6.0、RHEL 6.1、RHEL 6.2、RHEL 6.3、SLES 11.1、SLES 11.2、OL6.2、OL6.3、Windows2008、Windows2012		
03022BWD	Huawei	MZ311	Mellanox ConnectX-3	Manufactured Board,OSCA,IT11MXEG-MZ311,4*10G Mezzanine Card, PCIE 3.0 X8-Vendor ID 15B3-Device ID 1003-2-Board ID 0x8D-2*2	Vmware 5.0、Citrix 6.0、RHEL 6.1、RHEL 6.3、SLES 11.1、Windows2008 x86、Windows2008 R2、Windows2012、Windows2012 R2		SR-IOV cannot be supported by SLES11.1

13.4 CH221

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	SFP +Optics	Remarks
03021SMF	Huawei	MZ110	5719	Manufactured Board,OSCA,IT11MGEA-MZ110,4*GE Port Mezzanine Card, PCIE2.0 X4-2*2	Vmware 5.0、Vmware 5.1、Citrix 6.0、RHEL 6.1、RHEL 6.2、RHEL 6.3、SLES 11.1、SLES 11.2、OL6.2、OL6.3、Windows2008、Windows2012	see Chapter17 : Transceivers	
03021SMG	Huawei	MZ510	BE3	Manufactured Board,OSCA,IT11MXEC-MZ510,2*10G Port CNA Mezzanine Card, PCIe2.0 X8-2*2	Vmware 5.0、Vmware 5.1、Vmware 5.5、Citrix 6.0、RHEL 6.1、RHEL 6.3、RHEL6.4、SLES 11.1、SLES 11.2、OL6.2、OL6.3、Windows2008、Windows2012、FusionCompute V100R003C10 SPC500		

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	SFP +Optics	Remarks
03021SHM	Huawei	MZ910	ME201	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE,2*8G FC Port Mezzanine Card,PCIe3.0 X8-2*2	Vmware 5.0、Vmware 5.1、Vmware 5.5、(SR-IOV cannot used) Citrix 6.0、RHEL 6.1、RHEL 6.3、RHEL6.4、SLES 11.1、SLES 11.2、OL6.2、OL6.3、Windows2008、Windows2012、FusionCompute V100R003C10 SPC500		
03022ATY	Huawei	MZ512	BE3	Manufactured Board,OSCA,IT11MXEF,MZ512,4*10G Port CNA Mezzanine Card,PCIE 2.0 2*X8-Vendor ID 19A2-Device ID 0710 0714-8-Board ID 0X8B,2*2	Vmware 5.0、Vmware 5.1、Vmware 5.5、Citrix 6.0、RHEL 6.1、RHEL 6.3、RHEL6.4、SLES 11.1、SLES 11.2、OL6.2、OL6.3、Windows2008、Windows2012、FusionCompute V100R003C10 SPC500		

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	SFP +Optics	Remarks
03022DAX	Huawei	MZ111	5720	Manufactured Board,OSCA,IT11MGEB-MZ111,2*(2*GE) Port Mezzanine Card, PCIE 2.0 X2-Vendor ID 14E4-Device ID 165F-4-Board ID 0X8E-2*2	Vmware 5.0、Vmware 5.1、Citrix 6.0、RHEL 6.1、RHEL 6.2、RHEL 6.3、SLES 11.1、SLES 11.2、OL6.2、OL6.3、Windows2008、Windows2012		
03022BWD	Huawei	MZ311	Mellanox ConnectX-3	Manufactured Board,OSCA,IT11MXEG-MZ311,4*10G Mezzanine Card, PCIE 3.0 X8-Vendor ID 15B3-Device ID 1003-2-Board ID 0x8D-2*2	Vmware 5.0、Citrix 6.0、RHEL 6.1、RHEL 6.3、SLES 11.1、Windows2008 x86、Windows2008 R2、Windows2012、Windows2012 R2		SR-IOV cannot be supported by SLES 11.1

13.5 CH222

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	SFP+Optics	Remarks
03021SMF	Huawei	MZ110	5719	Manufactured Board,OSCA,IT11MGEA-MZ110,4*GE Port Mezzanine Card, PCIE2.0 X4-2*2	Vmware 5.0、Vmware 5.1、Citrix 6.0、RHEL 6.1、RHEL 6.2、RHEL 6.3、SLES 11.1、SLES 11.2、OL6.2、OL6.3、Windows2008、Windows2012	see Chapter17 : Transceivers	
03021SMG	Huawei	MZ510	BE3	Manufactured Board,OSCA,IT11MXEC-MZ510,2*10G Port CNA Mezzanine Card, PCIe2.0 X8-2*2	Vmware 5.0、Vmware 5.1、Vmware 5.5、Citrix 6.0、RHEL 6.1、RHEL 6.3、RHEL6.4、SLES 11.1、SLES 11.2、OL6.2、OL6.3、Windows2008、Windows2012、FusionCompute V100R003C10 SPC500		

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	SFP +Optics	Remarks
03021SHM	Huawei	MZ910	ME201	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE, 2*8G FC Port Mezzanine Card,PCIE3.0 X8-2*2	Vmware 5.0、Vmware 5.1、Vmware 5.5 (SR-IOV cannot used)、Citrix 6.0、RHEL 6.1、RHEL 6.3、RHEL6.4、SLES 11.1、SLES 11.2、OL6.2、OL6.3、Windows2008、Windows2012、FusionCompute V100R003C10 SPC500		
03022ATY	Huawei	MZ512	BE3	Manufactured Board,OSCA,IT11MXEF,MZ512,4*10G Port CNA Mezzanine Card,PCIE 2.0 2*X8-Vendor ID 19A2-Device ID 0710 0714-8-Board ID 0X8B,2*2	Vmware 5.0、Vmware 5.1、Vmware 5.5、Citrix 6.0、RHEL 6.1、RHEL 6.3、RHEL6.4、SLES 11.1、SLES 11.2、OL6.2、OL6.3、Windows2008、Windows2012、FusionCompute V100R003C10 SPC500		

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	SFP+Optics	Remarks
03022DAX	Huawei	MZ111	5720	Manufactured Board,OSCA,IT11MGEB-MZ111,2*(2*GE) Port Mezzanine Card, PCIE 2.0 X2-Vendor ID 14E4-Device ID 165F-4-Board ID 0X8E-2*2	Vmware 5.0、Vmware 5.1、Citrix 6.0、RHEL 6.1、RHEL 6.2、RHEL 6.3、SLES 11.1、SLES 11.2、OL6.2、OL6.3、Windows2008、Windows2012		
03022BWD	Huawei	MZ311	Mellanox Connect X-3	Manufactured Board,OSCA,IT11MXEG-MZ311,4*10G Mezzanine Card, PCIE 3.0 X8-Vendor ID 15B3-Device ID 1003-2-Board ID 0x8D-2*2	Vmware 5.0、Citrix 6.0、RHEL 6.1、RHEL 6.3、SLES 11.1、Windows2008 x86、Windows2008 R2、Windows2012、Windows2012 R2		SR-IOV cannot be supported by SLES 11.1

13.6 CH240

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	SFP +Optics	Remarks
03021SMF	Huawei	MZ110	5719	Manufactured Board,OSCA,IT11MGEA-MZ110,4*GE Port Mezzanine Card, PCIE2.0 X4-2*2	Vmware 5.0、Vmware 5.1、Citrix 6.0、RHEL 6.1、RHEL 6.3、SLES 11.1、Windows2008 x86、Windows2008 R2	see Chapter17 : Transceivers	
03021SMG	Huawei	MZ510	BE3	Manufactured Board,OSCA,IT11MXEC-MZ510,2*10G Port CNA Mezzanine Card, PCIe2.0 X8-2*2	Vmware 5.0、Vmware 5.1、Citrix 6.0、RHEL 6.1、RHEL 6.3、SLES 11.1、Windows2008 x86、Windows2008 R2、Windows2012、FusionCompute V100R003C10 SPC500		
03021SHM	Huawei	MZ910	XE201	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE,2*8G FC Port Mezzanine Card,PCIe3.0 X8-2*2	Vmware 5.0、Vmware 5.1、Citrix 6.0、RHEL 6.1、RHEL 6.3、SLES 11.1、Windows2008 x86、Windows2008 R2、Windows2012、CentOS6.4、FusionCompute V100R003C10 SPC500		

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	SFP +Optics	Remarks
03022ATY	Huawei	MZ512	BE3	Manufactured Board,OSCA,IT11MXEF,MZ512,4*10G Port CNA Mezzanine Card,PCIE 2.0 2*X8-Vendor ID 19A2-Device ID 0710 0714-8-Board ID 0X8B,2*2	Vmware 5.0、Vmware 5.1、Citrix 6.0、RHEL 6.1、RHEL 6.3、SLES 11.1、Windows2008 x86、Windows2008 R2、Windows2012、FusionCompute V100R003C10 SPC500		
03022DAX	Huawei	MZ111	5720	Manufactured Board,OSCA,IT11MGEB-MZ111,2*(2*GE) Port Mezzanine Card, PCIE 2.0 X2-Vendor ID 14E4-Device ID 165F-4-Board ID 0X8E-2*2	Vmware 5.0、Vmware 5.1、Citrix 6.0、RHEL 6.1、RHEL 6.3、SLES 11.1、SLES 11.2、OL6.2、OL6.3、Windows2008、Windows2012、FusionCompute V100R003C10 SPC500		
03022BWD	Huawei	MZ311	Mellanox ConnectX-3	Manufactured Board,OSCA,IT11MXEG-MZ311,4*10G Mezzanine Card, PCIE 3.0 X8-Vendor ID 15B3-Device ID 1003-2-Board ID 0x8D-2*2	Vmware 5.0、Citrix 6.0、RHEL 6.1、RHEL 6.3、SLES 11.1、Windows2008 x86、Windows2008 R2、Windows2012		SR-IOV cannot be supported by SLES 11.1

13.7 CH242

Part Number	Vendor of card	Model of Card	Model of Chip	Description	Supported by OS	SFP + Optics	Remarks
03021SMF	Huawei	MZ110	5719	Manufactured Board, OSCA, IT11MGEA-MZ110, 4*GE Port Mezzanine Card, PCIE2.0 X4-2*2	Vmware 5.0、RHEL 5.8、RHEL 6.1、SLES 11.1、Windows2008 x86、Windows2008 R2	see Chapter 17 : Transceivers	
03021SMG	Huawei	MZ510	BE3	Manufactured Board, OSCA, IT11MXEC-MZ510, 2*10G Port CNA Mezzanine Card, PCIE2.0 X8-2*2	Vmware 5.0、RHEL 5.8、RHEL 6.1、SLES 11.1、Windows2008 x86、Windows2008 R2、Windows2012、FusionCompute V100R003C10 SPC500		
03021SHM	Huawei	MZ910	ME201	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE, 2*8G FC Port Mezzanine Card, PCIE3.0 X8-2*2	Vmware 5.0、RHEL 5.8、RHEL 6.1、SLES 11.1、Windows2008 x86、Windows2008 R2、Windows2012、FusionCompute V100R003C10 SPC500		

Part Number	Vendor of card	Model of Card	Model of Chip	Description	Supported by OS	SFP +Optics	Remarks
03022ATY	Huawei	MZ512	BE3	Manufactured Board,OSCA,IT11MXEF,MZ512,4*10G Port CNA Mezzanine Card,PCIE 2.0 2*X8-Vendor ID 19A2-Device ID 0710 0714-8-Board ID 0X8B,2*2	Vmware 5.0、RHEL 5.8、RHEL 6.1、SLES 11.1、Windows2008 x86、Windows2008 R2、Windows2012、FusionCompute V100R003C10 SPC500		

13.8 CH242 V3 4HDD

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	SFP +Optics	Remarks
03021SMF	Huawei	MZ110	5719	Manufactured Board,OSCA,IT11MGEA-MZ110,4*GE Port Mezzanine Card, PCIE2.0 X4-2*2	Vmware 5.0、Vmware 5.1、Citrix 6.0、RHEL 6.1、SLES 11.1、Windows2008 x86、Windows2008R2	see Chapter17 : Transceivers	
03021SMG	Huawei	MZ510	BE3	Manufactured Board,OSCA,IT11MXEC-MZ510,2*10G Port CNA Mezzanine Card, PCIe2.0 X8-2*2	Vmware 5.0、Vmware 5.1、Citrix 6.0、RHEL 6.1、SLES 11.1、Windows2008 x86、Windows2008R2		

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	SFP+Optics	Remarks
03021SHM	Huawei	MZ910	ME201	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE, 2*8G FC Port Mezzanine Card,PCIE3.0 X8-2*2	Vmware 5.0、Vmware 5.1、Citrix 6.0、RHEL 6.1、SLES 11.1、Windows2008 x86、Windows2008R2		
03022ATY	Huawei	MZ512	BE3	Manufactured Board,OSCA,IT11MXEF,MZ512,4*10G Port CNA Mezzanine Card,PCIE 2.0 2*X8-Vendor ID 19A2-Device ID 0710 0714-8-Board ID 0X8B,2*2	Vmware 5.0、Vmware 5.1、Citrix 6.0、RHEL 6.1、SLES 11.1、Windows2008 x86、Windows2008R2		
03022DAX	Huawei	MZ111	5720	Manufactured Board,OSCA,IT11MGEB-MZ111,2*(2*GE) Port Mezzanine Card, PCIE 2.0 X2-Vendor ID 14E4-Device ID 165F-4-Board ID 0X8E-2*2	Vmware 5.0、Vmware 5.1、Citrix 6.0、RHEL 6.1、SLES 11.1、Windows2008 x86、Windows2008R2		
03022BWD	Huawei	MZ311	Mellanox Connect X-3	Manufactured Board,OSCA,IT11MXEG-MZ311,4*10G Mezzanine Card, PCIE 3.0 X8-Vendor ID 15B3-Device ID 1003-2-Board ID 0x8D-2*2	Vmware 5.0、Citrix 6.0、RHEL 6.1、SLES 11.1、Windows2008 x86、Windows2008R2、 Windows2012		SR-IOV cannot be supported by SLES11.1

13.9 CH242 V3 8HDD

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	SFP+Optics	Remarks
03021SMF	Huawei	MZ110	5719	Manufactured Board,OSCA,IT11MGEA-MZ110,4*GE Port Mezzanine Card, PCIE2.0 X4-2*2	Vmware 5.0、Vmware 5.1、Citrix 6.0、RHEL 6.1、SLES 11.1、Windows2008 x86、Windows2008R2	see Chapter17 : Transceivers	
03021SMG	Huawei	MZ510	BE3	Manufactured Board,OSCA,IT11MXEC-MZ510,2*10G Port CNA Mezzanine Card, PCIE2.0 X8-2*2	Vmware 5.0、Vmware 5.1、Citrix 6.0、RHEL 6.1、SLES 11.1、Windows2008 x86、Windows2008R2		
03021SHM	Huawei	MZ910	ME201	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE, 2*8G FC Port Mezzanine Card,PCIE3.0 X8-2*2	Vmware 5.0、Vmware 5.1、Citrix 6.0、RHEL 6.1、SLES 11.1、Windows2008 x86、Windows2008R2		
03022ATY	Huawei	MZ512	BE3	Manufactured Board,OSCA,IT11MXEF,MZ512,4*10G Port CNA Mezzanine Card,PCIE 2.0 2*X8-Vendor ID 19A2-Device ID 0710 0714-8-Board ID 0X8B,2*2	Vmware 5.0、Vmware 5.1、Citrix 6.0、RHEL 6.1、SLES 11.1、Windows2008 x86、Windows2008R2		

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	SFP +Optics	Remarks
03022DAX	Huawei	MZ111	5720	Manufactured Board,OSCA,IT11MGEB-MZ111,2*(2*GE) Port Mezzanine Card, PCIE 2.0 X2-Vendor ID 14E4-Device ID 165F-4-Board ID 0X8E-2*2	Vmware 5.0、Vmware 5.1、Citrix 6.0、RHEL 6.1、SLES 11.1、Windows2008 x86、Windows2008R2		
03022BWD	Huawei	MZ311	Mellanox Connect X-3	Manufactured Board,OSCA,IT11MXEG-MZ311,4*10G Mezzanine Card, PCIE 3.0 X8-Vendor ID 15B3-Device ID 1003-2-Board ID 0x8D-2*2	Vmware 5.0、Citrix 6.0、RHEL 6.1、SLES 11.1、Windows2008 x86、Windows2008R2、Windows2012		SR-IOV cannot be supported by SLES 11.1

13.10 CH121 V3

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	SFP +Optics	Remarks
03021SMF	Huawei	MZ110	5719	Manufactured Board,OSCA,IT11MGEA-MZ110,4*GE Port Mezzanine Card, PCIE2.0 X4-2*2	Vmware 5.5、RHEL 6.5、SLES 11.3、、Windows2012 R2	see Chapter17 : Transceivers	
03021SHM	Huawei	MZ910	ME201	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE,2*8G FC Port Mezzanine Card,PCIE3.0 X8-2*2	Vmware 5.5、RHEL 6.5、SLES 11.3、、Windows2012 R2		

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	SFP +Optics	Remarks
03022ATY	Huawei	MZ512	BE3	Manufactured Board,OSCA,IT11MXEF,MZ512,4*10G Port CNA Mezzanine Card,PCIE 2.0 2*X8-Vendor ID 19A2-Device ID 0710 0714-8-Board ID 0X8B,2*2	Vmware 5.5、RHEL 6.5、SLES 11.3、、Windows2012 R2		
03021SMG	Huawei	MZ510	BE3	Manufactured Board,OSCA,IT11MXEC-MZ510,2*10G Port CNA Mezzanine Card, PCIE2.0 X8-2*2	Vmware 5.5、RHEL 6.5、SLES 11.3、、Windows2012 R2		
03022BWD	Huawei	MZ311	Mellanox ConnectX-3	Manufactured Board,OSCA,IT11MXEG-MZ311,4*10G Mezzanine Card, PCIE 3.0 X8-Vendor ID 15B3-Device ID 1003-2-Board ID 0x8D-2*2	Vmware 5.5、RHEL 6.5、SLES 11.3、、Windows2012 R2		SR-IOV cannot be supported by SLES 11.1

13.11 CH222 V3

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	SFP +Optics	Remarks
03021SMF	Huawei	MZ110	5719	Manufactured Board,OSCA,IT11MGEMZ110,4*GE Port Mezzanine Card, PCIE2.0 X4-2*2	Vmware 5.5、RHEL 6.5、SLES 11.3、、Windows2012 R2	see Chapter17 : Transceivers	
03021SHM	Huawei	MZ910	ME201	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE,2*8G FC Port Mezzanine Card,PCIE3.0 X8-2*2	Vmware 5.5、RHEL 6.5、SLES 11.3、、Windows2012 R2		

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	SFP +Optics	Remarks
03022ATY	Huawei	MZ512	BE3	Manufactured Board,OSCA,IT11MXEF,MZ512,4*10G Port CNA Mezzanine Card,PCIE 2.0 2*X8-Vendor ID 19A2-Device ID 0710 0714-8-Board ID 0X8B,2*2	Vmware 5.5、RHEL 6.5、SLES 11.3、、Windows2012 R2		
03021SMG	Huawei	MZ510	BE3	Manufactured Board,OSCA,IT11MXEC-MZ510,2*10G Port CNA Mezzanine Card, PCIE2.0 X8-2*2	Vmware 5.5、RHEL 6.5、SLES 11.3、、Windows2012 R2		
03022BWD	Huawei	MZ311	Mellanox ConnectX-3	Manufactured Board,OSCA,IT11MXEG-MZ311,4*10G Mezzanine Card, PCIE 3.0 X8-Vendor ID 15B3-Device ID 1003-2-Board ID 0x8D-2*2	Vmware 5.5、RHEL 6.5、SLES 11.3、、Windows2012 R2		SR-IOV cannot be supported by SLES 11.1

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Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	SFP +Optics	Remarks
03021SMF	Huawei	MZ110	5719	Manufactured Board,OSCA,IT11MGEMZ110,4*GE Port Mezzanine Card, PCIE2.0 X4-2*2	Vmware 5.5、RHEL 6.5、SLES 11.3、、Windows2012 R2	see Chapter17 : Transceivers	
03021SHM	Huawei	MZ910	ME201	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE,2*8G FC Port Mezzanine Card,PCIE3.0 X8-2*2	Vmware 5.5、RHEL 6.5、SLES 11.3、、Windows2012 R2		

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	SFP +Optics	Remarks
03022ATY	Huawei	MZ512	BE3	Manufactured Board,OSCA,IT11MXEF,MZ512,4*10G Port CNA Mezzanine Card,PCIE 2.0 2*X8-Vendor ID 19A2-Device ID 0710 0714-8-Board ID 0X8B,2*2	Vmware 5.5、RHEL 6.5、SLES 11.3、、Windows2012 R2		
03021SMG	Huawei	MZ510	BE3	Manufactured Board,OSCA,IT11MXEC-MZ510,2*10G Port CNA Mezzanine Card, PCIE2.0 X8-2*2	Vmware 5.5、RHEL 6.5、SLES 11.3、、Windows2012 R2		
03022BWD	Huawei	MZ311	Mellanox ConnectX-3	Manufactured Board,OSCA,IT11MXEG-MZ311,4*10G Mezzanine Card, PCIE 3.0 X8-Vendor ID 15B3-Device ID 1003-2-Board ID 0x8D-2*2	Vmware 5.5、RHEL 6.5、SLES 11.3、、Windows2012 R2		SR-IOV cannot be supported by SLES11.1

13.13 CH140 V3

14 PCIE-FC MEZZ Card

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14.1 CH121

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	remark
03021SHM	Huawei	MZ910	Lancer	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE, 2*8G FC Port Mezzanine Card,PCIe3.0 X8	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	

14.2 CH140

14.3 CH220

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	remark
03021SHM	Huawei	MZ910	Lancer	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE, 2*8G FC Port Mezzanine Card,PCIe3.0 X8	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	

14.4 CH221

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	remark
03021SHM	Huawei	MZ910	Lancer	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE, 2*8G FC Port Mezzanine Card,PCIe3.0 X8	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	

14.5 CH222

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	remark
03021SHM	Huawei	MZ910	Lancer	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE, 2*8G FC Port Mezzanine Card,PCIe3.0 X8	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	

14.6 CH240

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	remark
03021SHM	Huawei	MZ910	Lancer	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE, 2*8G FC Port Mezzanine Card,PCIe3.0 X8	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	

14.7 CH242

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	remark
03021SHM	Huawei	MZ910	Lancer	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE, 2*8G FC Port Mezzanine Card,PCIe3.0 X8	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	

14.8 CH242 V3 4HDD

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	remark
03021SHM	Huawei	MZ910	Lancer	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE, 2*8G FC Port Mezzanine Card,PCIe3.0 X8	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	

14.9 CH242 V3 8HDD

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	remark
03021SHM	Huawei	MZ910	Lancer	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE, 2*8G FC Port Mezzanine Card,PCIe3.0 X8	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	

14.10 CH121 V3

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	remark
03021SHM	Huawei	MZ910	Lancer	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE, 2*8G FC Port Mezzanine Card,PCIe3.0 X8	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	

14.11 CH222 V3

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	remark
03021SHM	Huawei	MZ910	Lancer	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE, 2*8G FC Port Mezzanine Card,PCIe3.0 X8	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	

14.12 CH220 V3

14.13 CH140 V3

15 PCIE-CNA MEZZ Card

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15.1 CH121

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	Remarks
03021SMG	Huawei	MZ510	BE3	Manufactured Board, OSCA, IT11MXE C-MZ510, 2*10G Port CNA Mezzanine Card, PCIe2.0 X8-2*2	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	RHEL、Citrix、Oracle not support iSCSI

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	Remarks
03022ATY	Huawei	MZ512	BE3	Manufactured Board,OSCA,IT11MXE F,MZ512,4*10G Port CNA Mezzanine Card,PCIE 2.0 2*X8-2*2	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	RHEL、 Citrix、 Oracle not support iSCSI
03021SHM	Huawei	MZ910	Lancer	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE,2*8G FC Port Mezzanine Card,PCIe3.0 X8	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	Not Support iSCSI

15.2 CH140

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	Remarks
03022ATY	Huawei	MZ512	BE3	Manufactured Board,OSCA,IT11MXEF,MZ512,4*10G Port CNA Mezzanine Card,PCIE 2.0 2*X8-2*2	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	RHEL、 Citrix、 Oracle not support iSCSI

15.3 CH220

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	Remarks
03021SMG	Huawei	MZ510	BE3	Manufactured Board,OSCA,IT11MXE C-MZ510,2*10G Port CNA Mezzanine Card, PCIe2.0 X8-2*2	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	RHEL、 Citrix、 Oracle not support iSCSI

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	Remarks
03022ATY	Huawei	MZ512	BE3	Manufactured Board,OSCA,IT11MXE F,MZ512,4*10G Port CNA Mezzanine Card,PCIE 2.0 2*X8-2*2	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	RHEL、 Citrix、 Oracle not support iSCSI
03021SHM	Huawei	MZ910	Lancer	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE,2*8G FC Port Mezzanine Card,PCIe3.0 X8	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	Not Support iSCSI

15.4 CH221

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	Remarks
03021SMG	Huawei	MZ510	BE3	Manufactured Board, OSCA, IT11MXE C-MZ510, 2*10G Port CNA Mezzanine Card, PCIe2.0 X8-2*2	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	RHEL、 Citrix、 Oracle not support iSCSI

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	Remarks
03022ATY	Huawei	MZ512	BE3	Manufactured Board,OSCA,IT11MXE F,MZ512,4*10G Port CNA Mezzanine Card,PCIE 2.0 2*X8-2*2	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	RHEL、 Citrix、 Oracle not support iSCSI
03021SHM	Huawei	MZ910	Lancer	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE,2*8G FC Port Mezzanine Card,PCIe3.0 X8	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	Not Support iSCSI

15.5 CH222

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	Remarks
03021SMG	Huawei	MZ510	BE3	Manufactured Board,OSCA,IT11MXE C-MZ510,2*10G Port CNA Mezzanine Card, PCIe2.0 X8-2*2	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	RHEL、 Citrix、 Oracle not support iSCSI

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	Remarks
03022ATY	Huawei	MZ512	BE3	Manufactured Board,OSCA,IT11MXE F,MZ512,4*10G Port CNA Mezzanine Card,PCIE 2.0 2*X8-2*2	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	RHEL、 Citrix、 Oracle not support iSCSI
03021SHM	Huawei	MZ910	Lancer	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE,2*8G FC Port Mezzanine Card,PCIe3.0 X8	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	Not Support iSCSI

15.6 CH240

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	Remarks
03021SMG	Huawei	MZ510	BE3	Manufactured Board, OSCA, IT11MXE C-MZ510, 2*10G Port CNA Mezzanine Card, PCIe2.0 X8-2*2	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	RHEL、Citrix、Oracle not support iSCSI

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	Remarks
03022ATY	Huawei	MZ512	BE3	Manufactured Board,OSCA,IT11MXE F,MZ512,4*10G Port CNA Mezzanine Card,PCIE 2.0 2*X8-2*2	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	RHEL、 Citrix、 Oracle not support iSCSI
03021SHM	Huawei	MZ910	Lancer	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE,2*8G FC Port Mezzanine Card,PCIe3.0 X8	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	Not Support iSCSI

15.7 CH242

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	Remarks
03021SMG	Huawei	MZ510	BE3	Manufactured Board, OSCA, IT11MXE C-MZ510, 2*10G Port CNA Mezzanine Card, PCIe2.0 X8-2*2	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	RHEL、 Citrix、 Oracle not support iSCSI

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	Remarks
03022ATY	Huawei	MZ512	BE3	Manufactured Board,OSCA,IT11MXE F,MZ512,4*10G Port CNA Mezzanine Card,PCIE 2.0 2*X8-2*2	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	RHEL、 Citrix、 Oracle not support iSCSI
03021SHM	Huawei	MZ910	Lancer	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE,2*8G FC Port Mezzanine Card,PCIe3.0 X8	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	Not Support iSCSI

15.8 CH242 V3 4HDD

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	Remarks
03021SMG	Huawei	MZ510	BE3	Manufactured Board,OSCA,IT11MXE C-MZ510,2*10G Port CNA Mezzanine Card, PCIe2.0 X8-2*2	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	RHEL、 Citrix、 Oracle not support iSCSI

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	Remarks
03022ATY	Huawei	MZ512	BE3	Manufactured Board,OSCA,IT11MXE F,MZ512,4*10G Port CNA Mezzanine Card,PCIE 2.0 2*X8-2*2	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	RHEL、 Citrix、 Oracle not support iSCSI
03021SHM	Huawei	MZ910	Lancer	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE,2*8G FC Port Mezzanine Card,PCIe3.0 X8	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	Not Support iSCSI

15.9 CH242 V3 8HDD

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	Remarks
03021SMG	Huawei	MZ510	BE3	Manufactured Board,OSCA,IT11MXE C-MZ510,2*10G Port CNA Mezzanine Card, PCIe2.0 X8-2*2	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	RHEL、 Citrix、 Oracle not support iSCSI

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	Remarks
03022ATY	Huawei	MZ512	BE3	Manufactured Board,OSCA,IT11MXE F,MZ512,4*10G Port CNA Mezzanine Card,PCIE 2.0 2*X8-2*2	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	RHEL、 Citrix、 Oracle not support iSCSI
03021SHM	Huawei	MZ910	Lancer	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE,2*8G FC Port Mezzanine Card,PCIe3.0 X8	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	Not Support iSCSI

15.10 CH121 V3

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	Remarks
03021SMG	Huawei	MZ510	BE3	Manufactured Board,OSCA,IT11MXE C-MZ510,2*10G Port CNA Mezzanine Card, PCIe2.0 X8-2*2	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	RHEL、 Citrix、 Oracle not support iSCSI

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	Remarks
03022ATY	Huawei	MZ512	BE3	Manufactured Board,OSCA,IT11MXE F,MZ512,4*10G Port CNA Mezzanine Card,PCIE 2.0 2*X8-2*2	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	RHEL、 Citrix、 Oracle not support iSCSI
03021SHM	Huawei	MZ910	Lancer	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE,2*8G FC Port Mezzanine Card,PCIe3.0 X8	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	Not Support iSCSI

15.11 CH222 V3

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	Remarks
03021SMG	Huawei	MZ510	BE3	Manufactured Board,OSCA,IT11MXE C-MZ510,2*10G Port CNA Mezzanine Card, PCIe2.0 X8-2*2	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	RHEL、 Citrix、 Oracle not support iSCSI

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	Remarks
03022ATY	Huawei	MZ512	BE3	Manufactured Board,OSCA,IT11MXE F,MZ512,4*10G Port CNA Mezzanine Card,PCIE 2.0 2*X8-2*2	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	RHEL、 Citrix、 Oracle not support iSCSI
03021SHM	Huawei	MZ910	Lancer	Manufactured Board-OSCA-IT11MXEA-MZ910, 2*10GE,2*8G FC Port Mezzanine Card,PCIe3.0 X8	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	Not Support iSCSI

15.12 CH220 V3

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	Remarks
03021SMG	Huawei	MZ510	BE3	Manufactured Board,OSCA,IT11MXE C-MZ510,2*10G Port CNA Mezzanine Card, PCIe2.0 X8-2*2	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	RHEL、 Citrix、 Oracle not support iSCSI

Part Number	Vendor	Model of Card	Model of Chip	Description	Supported by OS	Remarks
03022ATY	Huawei	MZ512	BE3	Manufactured Board,OSCA,IT11MXE F,MZ512,4*10G Port CNA Mezzanine Card,PCIE 2.0 2*X8-2*2	Vmware 5.0 Vmware 5.1 Vmware 5.5 RHEL 5.8 RHEL 6.1 RHEL 6.2 RHEL 6.3 SLES 10.4 SLES 11.1 SLES 11.2 Windows2008 Windows2012 Citrix 6.0 Citrix 6.1 Oracle6.1 Oracle6.2 Oracle6.3	RHEL、 Citrix、 Oracle not support iSCSI

15.13 CH140 V3

16 Embedded FC FCOE SW

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16.1 CH121

Part Number	Vendor	Model	Description	OS	Storage	Switch	Remarks
03054850	Huawei	CX311	IT11XCUB01,CX311,16*10 GE+8*8G FC Converged Switch Module	Compatibility List URL: Link			
03055684	Huawei	CX911	IT11XCUA11,CX911,16*10 GE Optical Port,4*GE(RJ45) Copper Port,8*8G FC Port,Multi-Plane Switch Module	Compatibility List URL: Link			
03055569	Huawei	CX912	Finished Board Unit,OSCA,IT11XCUA02,CX912,16*10GE Optical Port, 4*GE(RJ45) Copper Port, 8*8G FC Port,Multi-Plane Switch Module	Compatibility List URL: Link (Internal FC Switch Model is equal to Brocade 300)			See ¹

1. Supported connect to Brocade or Cisco FC SAN Switches.

16.2 CH140

Part Number	Vendor	Model	Description	OS	Storage	Switch	Remarks
03054850	Huawei	CX311	IT11XCUB01,CX311,16*10 GE+8*8G FC Converged Switch Module	Compatibility List URL: Link			

16.3 CH220

Part Number	Vendor	Model	Description	OS	Storage	Switch	Remarks
03054850	Huawei	CX311	IT11XCUB01,CX311,16*10 GE+8*8G FC Converged Switch Module	Compatibility List URL: Link			

Part Number	Vendor	Model	Description	OS	Storage	Switch	Remarks
03055684	Huawei	CX911	IT11XCUA11,CX911,16*10 GE Optical Port,4*GE(RJ45) Copper Port,8*8G FC Port,Multi-Plane Switch Module	Compatibility List URL: Link			
03055569	Huawei	CX912	Finished Board Unit,OSCA,IT11XCUA02,CX912,16*10GE Optical Port, 4*GE(RJ45) Copper Port, 8*8G FC Port,Multi-Plane Switch Module	Compatibility List URL: Link (Internal FC Switch Model is equal to Brocade 300)			See ¹

1. Supported connect to Brocade or Cisco FC SAN Switches.

16.4 CH221

Part Number	Vendor	Model	Description	OS	Storage	Switch	Remarks
03054850	Huawei	CX311	IT11XCUB01,CX311,16*10 GE+8*8G FC Converged Switch Module	Compatibility List URL: Link			
03055684	Huawei	CX911	IT11XCUA11,CX911,16*10 GE Optical Port,4*GE(RJ45) Copper Port,8*8G FC Port,Multi-Plane Switch Module	Compatibility List URL: Link			
03055569	Huawei	CX912	Finished Board Unit,OSCA,IT11XCUA02,CX912,16*10GE Optical Port, 4*GE(RJ45) Copper Port, 8*8G FC Port,Multi-Plane Switch Module	Compatibility List URL: Link (Internal FC Switch Model is equal to Brocade 300)			See ¹

1. Supported connect to Brocade or Cisco FC SAN Switches.

16.5 CH222

Part Number	Vendor	Model	Description	OS	Storage	Switch	Remarks
03054850	Huawei	CX311	IT11XCUB01,CX311,16*10 GE+8*8G FC Converged Switch Module	Compatibility List URL: Link			
03055684	Huawei	CX911	IT11XCUA11,CX911,16*10 GE Optical Port,4*GE(RJ45) Copper Port,8*8G FC Port,Multi-Plane Switch Module	Compatibility List URL: Link			
03055569	Huawei	CX912	Finished Board Unit,OSCA,IT11XCUA02,CX912,16*10GE Optical Port, 4*GE(RJ45) Copper Port, 8*8G FC Port,Multi-Plane Switch Module	Compatibility List URL: Link (Internal FC Switch Model is equal to Brocade 300)			See ¹

1. Supported connect to Brocade or Cisco FC SAN Switches.

16.6 CH240

Part Number	Vendor	Model	Description	OS	Storage	Switch	Remarks
03054850	Huawei	CX311	IT11XCUB01,CX311,16*10 GE+8*8G FC Converged Switch Module	Compatibility List URL: Link			
03055684	Huawei	CX911	IT11XCUA11,CX911,16*10 GE Optical Port,4*GE(RJ45) Copper Port,8*8G FC Port,Multi-Plane Switch Module	Compatibility List URL: Link			
03055569	Huawei	CX912	Finished Board Unit,OSCA,IT11XCUA02,CX912,16*10GE Optical Port, 4*GE(RJ45) Copper Port, 8*8G FC Port,Multi-Plane Switch Module	Compatibility List URL: Link (Internal FC Switch Model is equal to Brocade 300)			See ¹

1. Supported connect to Brocade or Cisco FC SAN Switches.

16.7 CH242

Part Number	Vendor	Model	Description	OS	Storage	Switch	Remarks
03054850	Huawei	CX311	IT11XCUB01,CX311,16*10GE +8*8G FC Converged Switch Module	Compatibility List URL: Link			
03055684	Huawei	CX911	IT11XCUA11,CX911,16*10GE Optical Port,4*GE(RJ45) Copper Port,8*8G FC Port,Multi-Plane Switch Module	Compatibility List URL: Link			

16.8 CH242 V3 4HDD

Part Number	Vendor	Model	Description	OS	Storage	Switch	Remarks
03054850	Huawei	CX311	IT11XCUB01,CX311,16*10GE +8*8G FC Converged Switch Module	Compatibility List URL: Link			
03055684	Huawei	CX911	IT11XCUA11,CX911,16*10GE Optical Port,4*GE(RJ45) Copper Port,8*8G FC Port,Multi-Plane Switch Module	Compatibility List URL: Link			

16.9 CH242 V3 8HDD

Part Number	Vendor	Model	Description	OS	Storage	Switch	Remarks
03054850	Huawei	CX311	IT11XCUB01,CX311,16*10GE +8*8G FC Converged Switch Module	Compatibility List URL: Link			
03055684	Huawei	CX911	IT11XCUA11,CX911,16*10GE Optical Port,4*GE(RJ45) Copper Port,8*8G FC Port,Multi-Plane Switch Module	Compatibility List URL: Link			

16.10 CH121 V3

Part Number	Vendor	Model	Description	OS	Storage	Switch	Remarks
03054850	Huawei	CX311	IT11XCUB01,CX311,16*10GE +8*8G FC Converged Switch Module	Compatibility List URL: Link			
03055684	Huawei	CX911	IT11XCUA11,CX911,16*10GE Optical Port,4*GE(RJ45) Copper Port,8*8G FC Port,Multi-Plane Switch Module	Compatibility List URL: Link			

16.11 CH222 V3

Part Number	Vendor	Model	Description	OS	Storage	Switch	Remarks
03054850	Huawei	CX311	IT11XCUB01,CX311,16*10GE +8*8G FC Converged Switch Module	Compatibility List URL: Link			
03055684	Huawei	CX911	IT11XCUA11,CX911,16*10GE Optical Port,4*GE(RJ45) Copper Port,8*8G FC Port,Multi-Plane Switch Module	Compatibility List URL: Link			

16.12 CH220 V3

Part Number	Vendor	Model	Description	OS	Storage	Switch	Remarks
03054850	Huawei	CX311	IT11XCUB01,CX311,16*10GE +8*8G FC Converged Switch Module	Compatibility List URL: Link			

16.13 CH140 V3

17 PCIE-InfiniBand Mezz card

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17.1 CH121

Part Number	Vendor	Model	Description	Supported by OS	Remarks
03022BYY	Huawei	MZ610	Manufactured Board-OSCA-IT11MXIA-MZ610-2*40G Port HCA Mezzanine Card, PCIe3.0 X8-2*2	RHEL 6.1,6.2,6.3 OEL6.2 Suse 11 SP1 Windows 2008 R2 Windows 2012	
03021VNH	Huawei	MZ611	Manufactured Board-OSCA-IT11MFIA-MZ611-2*56G Port HCA Mezzanine Card, PCIe3.0 X8-2*2	RHEL 6.1,6.2,6.3 OEL6.2 Suse 11 SP1 Windows 2008 R2 Windows 2012	

17.2 CH140

Part Number	Vendor	Model	Description	Supported by OS	Remarks
03022DHB	Huawei	MZ612	Manufactured Board,OSCA,IT11MFIB, MZ612,2*56G IB FDR Mezzanine Card,PCIe 3.0 X8-Vendor ID 15B3-Device ID 1003-2-Board ID 0x8F-2*2	RHEL 6.2,6.3 OEL6.2 Suse 11 SP1 Windows 2008 R2 Windows 2012	
03022KFT	Huawei	MZ613	Manufactured Board,OSCA,IT11MXIB, MZ613,2*40G QDR Mezzanine Card,PCIe 3.0 X8,Vendor ID 15B3-Device ID 1003-2-Board ID 0x90,2*2	RHEL 6.2,6.3 OEL6.2 Suse 11 SP1 Windows 2008 R2 Windows 2012	

17.3 CH220

Part Number	Vendor	Model	Description	Supported by OS	Remarks
03022BYY	Huawei	MZ610	Manufactured Board- OSCA-IT11MXIA- MZ610-2*40G Port HCA Mezzanine Card, PCIe3.0 X8-2*2	RHEL 6.1,6.2,6.3 OEL6.2 Suse 11 SP1 Windows 2008 R2 Windows 2012	
03021VNH	Huawei	MZ611	Manufactured Board- OSCA-IT11MFIA- MZ611-2*56G Port HCA Mezzanine Card, PCIe3.0 X8-2*2	RHEL 6.1,6.2,6.3 OEL6.2 Suse 11 SP1 Windows 2008 R2 Windows 2012	

17.4 CH221

Part Number	Vendor	Model	Description	Supported by OS	Remarks
03022BYY	Huawei	MZ610	Manufactured Board- OSCA-IT11MXIA- MZ610-2*40G Port HCA Mezzanine Card, PCIe3.0 X8-2*2	RHEL 6.1,6.2,6.3 OEL6.2 Suse 11 SP1 Windows 2008 R2 Windows 2012	
03021VNH	Huawei	MZ611	Manufactured Board- OSCA-IT11MFIA- MZ611-2*56G Port HCA Mezzanine Card, PCIe3.0 X8-2*2	RHEL 6.1,6.2,6.3 OEL6.2 Suse 11 SP1 Windows 2008 R2 Windows 2012	

17.5 CH222

Part Number	Vendor	Model	Description	Supported by OS	Remarks
03022BYY	Huawei	MZ610	Manufactured Board- OSCA-IT11MXIA- MZ610-2*40G Port HCA Mezzanine Card, PCIe3.0 X8-2*2	RHEL 6.1,6.2,6.3 OEL6.2 Suse 11 SP1 Windows 2008 R2 Windows 2012	
03021VNH	Huawei	MZ611	Manufactured Board- OSCA-IT11MFIA- MZ611-2*56G Port HCA Mezzanine Card, PCIe3.0 X8-2*2	RHEL 6.1,6.2,6.3 OEL6.2 Suse 11 SP1 Windows 2008 R2 Windows 2012	

17.6 CH240

Part Number	Vendor	Model	Description	Supported by OS	Remarks
03022BYY	Huawei	MZ610	Manufactured Board- OSCA-IT11MXIA- MZ610-2*40G Port HCA Mezzanine Card, PCIe3.0 X8-2*2	RHEL 6.1,6.2,6.3 OEL6.2 Suse 11 SP1 Windows 2008 R2 Windows 2012	
03021VNH	Huawei	MZ611	Manufactured Board- OSCA-IT11MFIA- MZ611-2*56G Port HCA Mezzanine Card, PCIe3.0 X8-2*2	RHEL 6.1,6.2,6.3 OEL6.2 Suse 11 SP1 Windows 2008 R2 Windows 2012	

17.7 CH242

Part Number	Vendor	Model	Description	Supported by OS	Remarks
03022BYY	Huawei	MZ610	Manufactured Board- OSCA-IT11MXIA- MZ610-2*40G Port HCA Mezzanine Card, PCIe3.0 X8-2*2	RHEL 6.1,6.2,6.3 OEL6.2 Suse 11 SP1 Windows 2008 R2 Windows 2012	
03021VNH	Huawei	MZ611	Manufactured Board- OSCA-IT11MFIA- MZ611-2*56G Port HCA Mezzanine Card, PCIe3.0 X8-2*2	RHEL 6.1,6.2,6.3 OEL6.2 Suse 11 SP1 Windows 2008 R2 Windows 2012	

17.8 CH242 V3 4HDD

Part Number	Vendor	Model	Description	Supported by OS	Remarks
03022BYY	Huawei	MZ610	Manufactured Board- OSCA-IT11MXIA- MZ610-2*40G Port HCA Mezzanine Card, PCIe3.0 X8-2*2	RHEL 6.1,6.2,6.3 OEL6.2 Suse 11 SP1 Windows 2008 R2 Windows 2012	
03021VNH	Huawei	MZ611	Manufactured Board- OSCA-IT11MFIA- MZ611-2*56G Port HCA Mezzanine Card, PCIe3.0 X8-2*2	RHEL 6.1,6.2,6.3 OEL6.2 Suse 11 SP1 Windows 2008 R2 Windows 2012	

17.9 CH242 V3 8HDD

Part Number	Vendor	Model	Description	Supported by OS	Remarks
03022BYY	Huawei	MZ610	Manufactured Board-OSCA-IT11MXIA-MZ610-2*40G Port HCA Mezzanine Card, PCIe3.0 X8-2*2	RHEL 6.1,6.2,6.3 OEL6.2 Suse 11 SP1 Windows 2008 R2 Windows 2012	
03021VNH	Huawei	MZ611	Manufactured Board-OSCA-IT11MFIA-MZ611-2*56G Port HCA Mezzanine Card, PCIe3.0 X8-2*2	RHEL 6.1,6.2,6.3 OEL6.2 Suse 11 SP1 Windows 2008 R2 Windows 2012	

17.10 CH121 V3

Part Number	Vendor	Model	Description	Supported by OS	Remarks
03022BYY	Huawei	MZ610	Manufactured Board-OSCA-IT11MXIA-MZ610-2*40G Port HCA Mezzanine Card, PCIe3.0 X8-2*2	RHEL 6.1,6.2,6.3 OEL6.2 Suse 11 SP1 Windows 2008 R2 Windows 2012	
03021VNH	Huawei	MZ611	Manufactured Board-OSCA-IT11MFIA-MZ611-2*56G Port HCA Mezzanine Card, PCIe3.0 X8-2*2	RHEL 6.1,6.2,6.3 OEL6.2 Suse 11 SP1 Windows 2008 R2 Windows 2012	

17.11 CH222 V3

Part Number	Vendor	Model	Description	Supported by OS	Remarks
03022BYY	Huawei	MZ610	Manufactured Board-OSCA-IT11MXIA-MZ610-2*40G Port HCA Mezzanine Card, PCIe3.0 X8-2*2	RHEL 6.1,6.2,6.3 OEL6.2 Suse 11 SP1 Windows 2008 R2 Windows 2012	
03021VNH	Huawei	MZ611	Manufactured Board-OSCA-IT11MFIA-MZ611-2*56G Port HCA Mezzanine Card, PCIe3.0 X8-2*2	RHEL 6.1,6.2,6.3 OEL6.2 Suse 11 SP1 Windows 2008 R2 Windows 2012	

17.12 CH220 V3

17.13 CH140 V3

18 Transceivers

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18.1 CX110

Part Number	Uplink Type	Description	Remarks
02310VEF	10GbE MMF	Optical transceiver,SFP+,850nm,10Gb/s,-7.3~-1dBm,-9.9dBm,LC, MM,0.3km	
34060618	10GbE MMF	XFP SFP+ Transceiver,SFP+,850nm,10G,-5dBm,-1dBm,-11.1dBm,LC,MMF,0.1km	
04050516	10GbE Active DAC Cable	High Speed Cable,Active SFP+ High Speed Cable,10m,SFP+20M,CC2P0.32B,SFP+20M,LSFRZH For Indoor	
04050186	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable,10.0m,SFP+20M,CC2P0.5B,SFP+20M,LSFRZH For Indoor	
04050451	10GbE Active DAC Cable	High Speed Cable,Active SFP+ High Speed Cable,7m,SFP+20M,CC2P0.254B,SFP+20M,LSFRZH For Indoor	
04050450	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable,5.0m,SFP+20M,CC2P0.4B,SFP+20M,LSFRZH For Indoor	
04050185	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable,3.0m,SFP+20M,CC2P0.254B,SFP+20M,LSFRZH For Indoor	Supported Vendor: TIME
04050233	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable,1.0m,SFP+20M,CC2P0.254B,SFP+20M,LSFRZH For Indoor	Supported Vendor: TIME and TYCO
02310VQX	GbE MMF	Optical Transceiver,eSFP,850nm,2.125Gb/s (Multi rate) ,-9.5~-2.5dBm,-17dBm,LC,MM,0.5km	
02310VEG	GbE SMF	Optical transceiver,eSFP,1310nm,1.25Gb/s,-9~-3dBm,-20dBm,LC,Single Mode,10km	

18.2 CX111

Part Number	Uplink Type	Description	Remarks
02310VEF	10GbE MMF	Optical transceiver,SFP+,850nm,10Gb/s,-7.3~-1dBm,-9.9dBm,LC, MM,0.3km	
02310VQW	10GbE SMF	XFP SFP+ Transceiver,SFP+,1310nm,10Gb/s,-8.2dBm,0.5dBm,-12.6dBm,LC,SM,10km	Supported Vendor: FINISAR, AVAGO, JDSU,OPNEXT and Neophotonics
34060618	10GbE MMF	XFP SFP+ Transceiver,SFP+,850nm,10G,-5dBm,-1dBm,-11.1dBm,LC,MMF,0.1km	
04050516	10GbE Active DAC Cable	High Speed Cable,Active SFP+ High Speed Cable,10m,SFP+20M,CC2P0.32B,SFP+20M,LSFRZH For Indoor	
04050451	10GbE Active DAC Cable	High Speed Cable,Active SFP+ High Speed Cable,7m,SFP+20M,CC2P0.254B,SFP+20M,LSFRZH For Indoor	
04050450	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable,5.0m,SFP+20M,CC2P0.4B,SFP+20M,LSFRZH For Indoor	
04050185	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable,3.0m,SFP+20M,CC2P0.254B,SFP+20M,LSFRZH For Indoor	Supported Vendor: TIME
04050233	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable,1.0m,SFP+20M,CC2P0.254B,SFP+20M,LSFRZH For Indoor	Supported Vendor: TIME and TYCO
34060286	GbE MMF	Optical Transceiver,eSFP,850nm,2.125Gb/s (Multi rate) ,-9.5~-2.5dBm,-17dBm,LC,MM,0.5km	
02310VEG	GbE SMF	Optical transceiver,eSFP,1310nm,1.25Gb/s,-9~-3dBm,-20dBm,LC,Single Mode,10km	

18.3 CX116

NA

18.4 CX210

Part Number	Uplink Type	Description	Remarks
34060683	8GFC MMF	XFP SFP+ Transceiver,SFP+,850nm,8.5Gbps,-8dBm,-1.3dBm,-11.2dBm,LC,0.15km	

18.5 CX220

NA

18.6 CX310

Part Number	Uplink Type	Description	Remarks
02310VEF	10GbE MMF	Optical transceiver,SFP+,850nm,10Gb/s,-7.3~-1dBm,-9.9dBm,LC, MM,0.3km	
02310VQW	10GbE SMF	XFP SFP+ Transceiver,SFP+,1310nm,10Gb/s,-8.2dBm,0.5dBm,-12.6dBm,LC,SM,10km	Supported Vendor: FINISAR, AVAGO, JDSU,OPNEXT and Neophotonics
34060618	10GbE MMF	XFP SFP+ Transceiver,SFP+,850nm,10G,-5dBm,-1dBm,-11.1dBm,LC,MMF,0.1km	
04050516	10GbE Active DAC Cable	High Speed Cable,Active SFP+ High Speed Cable,10m,SFP+20M,CC2P0.32B,SFP+20M,LSFRZH For Indoor	
04050451	10GbE Active DAC Cable	High Speed Cable,Active SFP+ High Speed Cable,7m,SFP+20M,CC2P0.254B,SFP+20M,LSFRZH For Indoor	
04050450	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable,5.0m,SFP+20M,CC2P0.4B,SFP+20M,LSFRZH For Indoor	
04050185	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable,3.0m,SFP+20M,CC2P0.254B,SFP+20M,LSFRZH For Indoor	Supported Vendor: TIME
04050233	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable,1.0m,SFP+20M,CC2P0.254B,SFP+20M,LSFRZH For Indoor	Supported Vendor: TIME and TYCO

Part Number	Uplink Type	Description	Remarks
02310VQX	GbE MMF	Optical Transceiver,eSFP,850nm,2.125Gb/s (Multi rate) ,-9.5~-2.5dBm,-17dBm,LC,MM,0.5km	
02310VEG	GbE SMF	Optical transceiver,eSFP,1310nm,1.25Gb/s,-9~-3dBm,-20dBm,LC,Single Mode,10km	
34060298	GbE SMF	Optical Transceiver,eSFP,1310nm,1.25Gb/s,-5~0dBm,-23dBm,LC,SM,40km	
34060513	GbE SMF	Optical Transceiver,eSFP,1550nm,1.25Gb/s,-5dBm,0dBm,-22dBm,LC,SM,40km	
34060360	GbE SMF	Optical Transceiver,eSFP,1550nm,1.25Gb/s,-2~5dBm,-23dBm,LC,SM,80km	Supported Vendor: Neophotonics
34100052	GbE Copper (RJ45)	1000BASE-T (RJ45) SFP Electrical Module,Auto Negotiate,100m	
34100099	GbE Copper (RJ45)	Optical functional module,1000BASE-T - SFP RJ45 Electrical Module,Auto Negotiate, 100m ,-40~85degC	
04050456	Passive QSFP+ to 4*SFP+ Cable	High Speed Cable,Passive QSFP+ to 4*SFP+ Cable,1.0m,QSFP+ 38M,CC8P0.254B(S), 4*SFP+20M, LSFRZH For Indoor	
04050457	Passive QSFP+ to 4*SFP+ Cable	High Speed Cable,Passive QSFP+ to 4*SFP+ Cable,3.0m,QSFP+ 38M,CC8P0.32B(S), 4*SFP+20M, LSFRZH For Indoor	Supported Vendor: TIME
04050458	Passive QSFP+ to 4*SFP+ Cable	High Speed Cable,Passive QSFP+ to 4*SFP+ Cable,5.0m,QSFP+ 38M,CC8P0.4B(S), 4*SFP+20M,LSFRZH For Indoor	
14132537	Optical Cable Parts	Optical Cable Parts,MPO/PC,4*DLC/PC,multimode(OM3,bending insensitive),GJFH 8A1a(LSZH),5m,3.5mm, 8cores,0m/1m,2mm	Supported Vendor: FOXCONN
14131058	Optical Cable Parts	Optical Cable Assembly,MPO/PC,4*DLC/PC,Multimode(OM3),GJFH 8A1a(LSZH), 15m,3.5mm,8 Cores,0mm/12000mm,2mm	Supported Vendor: TIME

18.7 CX311

Part Number	Uplink Type	Description	Remarks
02310VEF	10GbE MMF	Optical transceiver,SFP+,850nm,10Gb/s,-7.3~-1dBm,-9.9dBm,LC, MM,0.3km	
02310VQW	10GbE SMF	XFP SFP+ Transceiver,SFP+,1310nm,10Gb/s,-8.2dBm,0.5dBm,-12.6dBm,LC,SM,10km	Supported Vendor: FINISAR, AVAGO, JDSU,OPNEXT and Neophotonics
34060618	10GbE MMF	XFP SFP+ Transceiver,SFP+,850nm,10G,-5dBm,-1dBm,-11.1dBm,LC,MMF,0.1km	
04050516	10GbE Active DAC Cable	High Speed Cable,Active SFP+ High Speed Cable,10m,SFP+20M,CC2P0.32B,SFP+20M,LSFRZH For Indoor	
04050451	10GbE Active DAC Cable	High Speed Cable,Active SFP+ High Speed Cable,7m,SFP+20M,CC2P0.254B,SFP+20M,LSFRZH For Indoor	
04050450	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable,5.0m,SFP+20M,CC2P0.4B,SFP+20M,LSFRZH For Indoor	
04050185	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable,3.0m,SFP+20M,CC2P0.254B,SFP+20M,LSFRZH For Indoor	Supported Vendor: TIME
04050233	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable,1.0m,SFP+20M,CC2P0.254B,SFP+20M,LSFRZH For Indoor	Supported Vendor: TIME and TYCO
02310VQX	GbE MMF	Optical Transceiver,eSFP,850nm,2.125Gb/s (Multi rate) ,-9.5~-2.5dBm,-17dBm,LC,MM,0.5km	
02310VEG	GbE SMF	Optical transceiver,eSFP,1310nm,1.25Gb/s,-9~-3dBm,-20dBm,LC,Single Mode,10km	
34060298	GbE SMF	Optical Transceiver,eSFP,1310nm,1.25Gb/s,-5~0dBm,-23dBm,LC,SM,40km	
34060513	GbE SMF	Optical Transceiver,eSFP,1550nm,1.25Gb/s,-5dBm,0dBm,-22dBm,LC,SM,40km	
34060360	GbE SMF	Optical Transceiver,eSFP,1550nm,1.25Gb/s,-2~5dBm,-23dBm,LC,SM,80km	Supported Vendor: Neophotonics

Part Number	Uplink Type	Description	Remarks
34100052	GbE Copper (RJ45)	1000BASE-T (RJ45) SFP Electrical Module,Auto Negotiate,100m	
34100099	GbE Copper (RJ45)	Optical functional module,1000BASE-T - SFP RJ45 Electrical Module,Auto Negotiate, 100m ,-40~85degC	
34060471	4GFC SMF	Optical Transceiver,eSFP,1310nm,4.25G multi-rate,-8.4~-1dBm,-18dBm,LC,SM, 10km	
34060521	8GFC MMF	Optical Transceiver,SFP+, 850nm, 8.5G, -8.2dBm~-1.3dBm,-11.2dBm,LC,MMF, 0.15km	
04050456	Passive QSFP+ to 4*SFP+ Cable	High Speed Cable,Passive QSFP+ to 4*SFP+ Cable,1.0m,QSFP+ 38M,CC8P0.254B(S), 4*SFP+20M, LSFRZH For Indoor	
04050457	Passive QSFP+ to 4*SFP+ Cable	High Speed Cable,Passive QSFP+ to 4*SFP+ Cable,3.0m,QSFP+ 38M,CC8P0.32B(S), 4*SFP+20M, LSFRZH For Indoor	Supported Vendor: TIME
04050458	Passive QSFP+ to 4*SFP+ Cable	High Speed Cable,Passive QSFP+ to 4*SFP+ Cable,5.0m,QSFP+ 38M,CC8P0.4B(S), 4*SFP+20M,LSFRZH For Indoor	
14132537	Optical Cable Parts	Optical Cable Parts,MPO/PC,4*DLC/ PC,multimode(OM3,bending insensitive),GJFH 8A1a(LSZH),5m,3.5mm, 8cores,0m/1m,2mm	Supported Vendor: FOXCONN
14131058	Optical Cable Parts	Optical Cable Assembly,MPO/PC,4*DLC/ PC,Multimode(OM3),GJFH 8A1a(LSZH), 15m,3.5mm,8 Cores,0mm/12000mm,2mm	Supported Vendor: TIME

18.8 CX312

Part Number	Uplink Type	Description	Remarks
02310VEF	10GbE MMF	Optical transceiver,SFP+,850nm,10Gb/ s,-7.3~-1dBm,-9.9dBm,LC, MM,0.3km	
02310VQW	10GbE SMF	XFP SFP+ Transceiver,SFP+,1310nm,10Gb/ s,-8.2dBm,0.5dBm,-12.6dBm,LC,SM,10km	Supported Vendor: FINISAR, AVAGO, JDSU,OPNEXT and Neophotonics

Part Number	Uplink Type	Description	Remarks
34060618	10GbE MMF	XFP SFP+ Transceiver,SFP+,850nm,10G,-5dBm,-1dBm,-11.1dBm,LC,MMF,0.1km	
04050516	10GbE Active DAC Cable	High Speed Cable,Active SFP+ High Speed Cable,10m,SFP+20M,CC2P0.32B,SFP+20M,LSFRZH For Indoor	
04050451	10GbE Active DAC Cable	High Speed Cable,Active SFP+ High Speed Cable,7m,SFP+20M,CC2P0.254B,SFP+20M,LSFRZH For Indoor	
04050450	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable,5.0m,SFP+20M,CC2P0.4B,SFP+20M,LSFRZH For Indoor	
04050185	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable,3.0m,SFP+20M,CC2P0.254B,SFP+20M,LSFRZH For Indoor	Supported Vendor: TIME
04050233	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable,1.0m,SFP+20M,CC2P0.254B,SFP+20M,LSFRZH For Indoor	Supported Vendor: TIME and TYCO
02310VQX	GbE MMF	Optical Transceiver,eSFP,850nm,2.125Gb/s (Multi rate) ,-9.5~-2.5dBm,-17dBm,LC,MM,0.5km	
02310VEG	GbE SMF	Optical transceiver,eSFP,1310nm,1.25Gb/s,-9~-3dBm,-20dBm,LC,Single Mode,10km	
34060298	GbE SMF	Optical Transceiver,eSFP,1310nm,1.25Gb/s,-5~0dBm,-23dBm,LC,SM,40km	
34060513	GbE SMF	Optical Transceiver,eSFP,1550nm,1.25Gb/s,-5dBm,0dBm,-22dBm,LC,SM,40km	
34060360	GbE SMF	Optical Transceiver,eSFP,1550nm,1.25Gb/s,-2~5dBm,-23dBm,LC,SM,80km	Supported Vendor: Neophotonics
34100052	GbE Copper (RJ45)	1000BASE-T (RJ45) SFP Electrical Module,Auto Negotiate,100m	
34100099	GbE Copper (RJ45)	Optical functional module,1000BASE-T - SFP RJ45 Electrical Module,Auto Negotiate,100m ,-40~85degC	
04050456	Passive QSFP+ to 4*SFP+ Cable	High Speed Cable,Passive QSFP+ to 4*SFP+ Cable,1.0m,QSFP+ 38M,CC8P0.254B(S),4*SFP+20M, LSFRZH For Indoor	

Part Number	Uplink Type	Description	Remarks
04050457	Passive QSFP+ to 4*SFP+ Cable	High Speed Cable,Passive QSFP+ to 4*SFP+ Cable,3.0m,QSFP+ 38M,CC8P0.32B(S), 4*SFP+20M, LSFRZH For Indoor	Supported Vendor: TIME
04050458	Passive QSFP+ to 4*SFP+ Cable	High Speed Cable,Passive QSFP+ to 4*SFP+ Cable,5.0m,QSFP+ 38M,CC8P0.4B(S), 4*SFP+20M,LSFRZH For Indoor	
14132537	Optical Cable Parts	Optical Cable Parts,MPO/PC,4*DLC/PC,multimode(OM3,bending insensitive),GJFH 8A1a(LSZH),5m,3.5mm, 8cores,0m/1m,2mm	Supported Vendor: FOXCONN
14131058	Optical Cable Parts	Optical Cable Assembly,MPO/PC,4*DLC/PC,Multimode(OM3),GJFH 8A1a(LSZH), 15m,3.5mm,8 Cores,0mm/12000mm,2mm	Supported Vendor: TIME

18.9 CX317

Part Number	Uplink Type	Description	Remarks
02310VQW	10GbE SMF	XFP SFP+ Transceiver,SFP+,1310nm,10Gb/s,-8.2dBm,0.5dBm,-12.6dBm,LC,SM,10km	Supported Vendor: FINISAR, AVAGO, JDSU,OPNEXT and Neophotonics
34060599	10GbE SMF	Optical transceiver,SFP+,1310nm, 10.3125Gb/s,-8.2~0.5dBm,-14.4dBm,LC,SM,10km	

18.10 CX610

Part Number	Uplink Type	Description	Remarks
34060785	56Gbps FDR Active Optical Cables	High Speed Transceiver,QSFP+, 14.0625Gbps,0.005km	
34060786	56Gbps FDR Active Optical Cables	High Speed Transceiver,QSFP+, 14.0625Gbps,0.01km	

18.11 CX611

Part Number	Uplink Type	Description	Remarks
34060785	56Gbps FDR Active Optical Cables	High Speed Transceiver,QSFP+,14.0625Gbps,0.005km	
34060786	56Gbps FDR Active Optical Cables	High Speed Transceiver,QSFP+,14.0625Gbps,0.01km	
34060853	56Gbps FDR Active Optical Cables	High Speed Transceiver,QSFP+,56Gbps,3m	
34060854	56Gbps FDR Active Optical Cables	High Speed Transceiver,QSFP+,56Gbps,15m	
34060855	56Gbps FDR Active Optical Cables	High Speed Transceiver,QSFP+,56Gbps,20m	
34060856	56Gbps FDR Active Optical Cables	High Speed Transceiver,QSFP+,56Gbps,30m	
04050693	56Gbps FDR Passive Copper Cables	High Speed Cable,FDR High Speed Cable,1m,QSFP+38M,CC8P0.254B(S),QSFP+38M,Indoor	
04050694	56Gbps FDR Passive Copper Cables	High Speed Cable,FDR High Speed Cable,3m,QSFP+38M,CC8P0.32B(S),QSFP+38M,Indoor	

18.12 CX910

Part Number	Uplink Type	Description	Remarks
02310VEF	10GbE MMF	Optical transceiver,SFP+,850nm,10Gb/s,-7.3~-1dBm,-9.9dBm,LC, MM,0.3km	
02310VQW	10GbE SMF	XFP SFP+ Transceiver,SFP+,1310nm,10Gb/s,-8.2dBm,0.5dBm,-12.6dBm,LC,SM,10km	Supported Vendor: FINISAR, AVAGO, JDSU,OPNEX and Neophotonics
34060618	10GbE MMF	XFP SFP+ Transceiver,SFP+,850nm,10G,-5dBm,-1dBm,-11.1dBm,LC,MMF,0.1km	
02310VQX	GbE MMF	Optical Transceiver,eSFP,850nm,2.125Gb/s (Multi rate) ,-9.5~-2.5dBm,-17dBm,LC,MM,0.5km	

Part Number	Uplink Type	Description	Remarks
02310VEG	GbE SMF	Optical transceiver,eSFP,1310nm,1.25Gb/s,-9~-3dBm,-20dBm,LC,Single Mode,10km	
34060298	GbE SMF	Optical Transceiver,eSFP,1310nm,1.25Gb/s,-5~0dBm,-23dBm,LC,SM,40km	
34060513	GbE SMF	Optical Transceiver,eSFP,1550nm,1.25Gb/s,-5dBm,0dBm,-22dBm,LC,SM,40km	
34060360	GbE SMF	Optical Transceiver,eSFP,1550nm,1.25Gb/s,-2~5dBm,-23dBm,LC,SM,80km	Supported Vendor: Neophotonics
34100052	GbE Copper (RJ45)	1000BASE-T (RJ45) SFP Electrical Module,Auto Negotiate,100m	
34100099	GbE Copper (RJ45)	Optical functional module,1000BASE-T - SFP RJ45 Electrical Module,Auto Negotiate, 100m ,-40~85degC	
04050516	10GbE Active DAC Cable	High Speed Cable,Active SFP+ High Speed Cable,10m,SFP+20M,CC2P0.32B,SFP+20M,LSFRZH For Indoor	
04050451	10GbE Active DAC Cable	High Speed Cable,Active SFP+ High Speed Cable,7m,SFP+20M,CC2P0.254B,SFP+20M,LSFRZH For Indoor	
04050450	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable, 5.0m,SFP+20M,CC2P0.4B,SFP+20M,LSFRZH For Indoor	
04050185	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable, 3.0m,SFP+20M,CC2P0.254B,SFP+20M,LSFRZH For Indoor	Supported Vendor: TIME
04050233	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable, 1.0m,SFP+20M,CC2P0.254B,SFP+20M,LSFRZH For Indoor	Supported Vendor: TIME and TYCO

18.13 CX911

Part Number	Uplink Type	Description	Remarks
02310VEF	10GbE MMF	Optical transceiver,SFP+,850nm,10Gb/s,-7.3~-1dBm,-9.9dBm,LC, MM,0.3km	

Part Number	Uplink Type	Description	Remarks
02310VQW	10GbE SMF	XFP SFP+ Transceiver,SFP+,1310nm,10Gb/s,-8.2dBm,0.5dBm,-12.6dBm,LC,SM,10km	Supported Vendor: FINISAR, AVAGO, JDSU,OPNEX and Neophotonics
34060618	10GbE MMF	XFP SFP+ Transceiver,SFP+,850nm,10G,-5dBm,-1dBm,-11.1dBm,LC,MMF,0.1km	
02310VQX	GbE MMF	Optical Transceiver,eSFP,850nm,2.125Gb/s (Multi rate) ,-9.5~-2.5dBm,-17dBm,LC,MM,0.5km	
02310VEG	GbE SMF	Optical transceiver,eSFP,1310nm,1.25Gb/s,-9~-3dBm,-20dBm,LC,Single Mode,10km	
34060298	GbE SMF	Optical Transceiver,eSFP,1310nm,1.25Gb/s,-5~0dBm,-23dBm,LC,SM,40km	
34060513	GbE SMF	Optical Transceiver,eSFP,1550nm,1.25Gb/s,-5dBm,0dBm,-22dBm,LC,SM,40km	
34060360	GbE SMF	Optical Transceiver,eSFP,1550nm,1.25Gb/s,-2~5dBm,-23dBm,LC,SM,80km	Supported Vendor: Neophotonics
34100052	GbE Copper (RJ45)	1000BASE-T (RJ45) SFP Electrical Module,Auto Negotiate,100m	
34100099	GbE Copper (RJ45)	Optical functional module,1000BASE-T - SFP RJ45 Electrical Module,Auto Negotiate,100m ,-40~85degC	
04050516	10GbE Active DAC Cable	High Speed Cable,Active SFP+ High Speed Cable,10m,SFP+20M,CC2P0.32B,SFP+20M,LSFRZH For Indoor	
04050451	10GbE Active DAC Cable	High Speed Cable,Active SFP+ High Speed Cable,7m,SFP+20M,CC2P0.254B,SFP+20M,LSFRZH For Indoor	
04050450	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable,5.0m,SFP+20M,CC2P0.4B,SFP+20M,LSFRZH For Indoor	
04050185	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable,3.0m,SFP+20M,CC2P0.254B,SFP+20M,LSFRZH For Indoor	Supported Vendor: TIME
04050233	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable,1.0m,SFP+20M,CC2P0.254B,SFP+20M,LSFRZH For Indoor	Supported Vendor: TIME and TYCO

Part Number	Uplink Type	Description	Remarks
34060471	4GFC SMF	Optical Transceiver,eSFP,1310nm,4.25G multi-rate,-8.4~-1dBm,-18dBm,LC,SM,10km	
34060521	8GFC MMF	Optical Transceiver,SFP+, 850nm, 8.5G, -8.2dBm~-1.3dBm,-11.2dBm,LC,MMF,0.15km	

18.14 CX912

Part Number	Uplink Type	Description	Remarks
02310VEF	10GbE MMF	Optical transceiver,SFP+,850nm,10Gb/s,-7.3~-1dBm,-9.9dBm,LC, MM,0.3km	
02310VQW	10GbE SMF	XFP SFP+ Transceiver,SFP+,1310nm,10Gb/s,-8.2dBm,0.5dBm,-12.6dBm,LC,SM,10km	Supported Vendor: FINISAR, AVAGO, JDSU,OPNEX and Neophotonics
34060618	10GbE MMF	XFP SFP+ Transceiver,SFP+,850nm,10G,-5dBm,-1dBm,-11.1dBm,LC,MMF,0.1km	
02310VQX	GbE MMF	Optical Transceiver,eSFP,850nm,2.125Gb/s (Multi rate) ,-9.5~-2.5dBm,-17dBm,LC,MM,0.5km	
02310VEG	GbE SMF	Optical transceiver,eSFP,1310nm,1.25Gb/s,-9~-3dBm,-20dBm,LC,Single Mode,10km	
34060298	GbE SMF	Optical Transceiver,eSFP,1310nm,1.25Gb/s,-5~0dBm,-23dBm,LC,SM,40km	
34060513	GbE SMF	Optical Transceiver,eSFP,1550nm,1.25Gb/s,-5dBm,0dBm,-22dBm,LC,SM,40km	
34060360	GbE SMF	Optical Transceiver,eSFP,1550nm,1.25Gb/s,-2~5dBm,-23dBm,LC,SM,80km	Supported Vendor: Neophotonics
34100052	GbE Copper (RJ45)	1000BASE-T (RJ45) SFP Electrical Module,Auto Negotiate,100m	
34100099	GbE Copper (RJ45)	Optical functional module,1000BASE-T - SFP RJ45 Electrical Module,Auto Negotiate,100m ,-40~85degC	

Part Number	Uplink Type	Description	Remarks
04050516	10GbE Active DAC Cable	High Speed Cable,Active SFP+ High Speed Cable,10m,SFP+20M,CC2P0.32B,SFP+20M,LSFRZH For Indoor	
04050451	10GbE Active DAC Cable	High Speed Cable,Active SFP+ High Speed Cable,7m,SFP+20M,CC2P0.254B,SFP+20M,LSFRZH For Indoor	
04050450	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable,5.0m,SFP+20M,CC2P0.4B,SFP+20M,LSFRZH For Indoor	
04050185	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable,3.0m,SFP+20M,CC2P0.254B,SFP+20M,LSFRZH For Indoor	Supported Vendor: TIME
04050233	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable,1.0m,SFP+20M,CC2P0.254B,SFP+20M,LSFRZH For Indoor	Supported Vendor: TIME and TYCO
34060683	8GFC MMF	XFP SFP+ Transceiver,SFP+,850nm,8.5Gbps,-8dBm,-1.3dBm,-11.2dBm,LC,0.15km	

18.15 CX913

Part Number	Uplink Type	Description	Remarks
02310VEF	10GbE MMF	Optical transceiver,SFP+,850nm,10Gb/s,-7.3~-1dBm,-9.9dBm,LC, MM,0.3km	
02310VQW	10GbE SMF	XFP SFP+ Transceiver,SFP+,1310nm,10Gb/s,-8.2dBm,0.5dBm,-12.6dBm,LC,SM,10km	Supported Vendor: FINISAR, AVAGO, JDSU,OPNEXT and Neophotonics
34060618	10GbE MMF	XFP SFP+ Transceiver,SFP+,850nm,10G,-5dBm,-1dBm,-11.1dBm,LC,MMF,0.1km	
02310VQX	GbE MMF	Optical Transceiver,eSFP,850nm,2.125Gb/s (Multi rate) ,-9.5~-2.5dBm,-17dBm,LC,MM,0.5km	
02310VEG	GbE SMF	Optical transceiver,eSFP,1310nm,1.25Gb/s,-9~-3dBm,-20dBm,LC,Single Mode,10km	

Part Number	Uplink Type	Description	Remarks
34060298	GbE SMF	Optical Transceiver,eSFP,1310nm,1.25Gb/s,-5~0dBm,-23dBm,LC,SM,40km	
34060513	GbE SMF	Optical Transceiver,eSFP,1550nm,1.25Gb/s,-5dBm,0dBm,-22dBm,LC,SM,40km	
34060360	GbE SMF	Optical Transceiver,eSFP,1550nm,1.25Gb/s,-2~5dBm,-23dBm,LC,SM,80km	Supported Vendor: Neophotonics
34100052	GbE Copper (RJ45)	1000BASE-T (RJ45) SFP Electrical Module,Auto Negotiate,100m	
34100099	GbE Copper (RJ45)	Optical functional module,1000BASE-T - SFP RJ45 Electrical Module,Auto Negotiate, 100m ,-40~85degC	
04050516	10GbE Active DAC Cable	High Speed Cable,Active SFP+ High Speed Cable,10m,SFP+20M,CC2P0.32B,SFP+20M,LSFRZH For Indoor	
04050451	10GbE Active DAC Cable	High Speed Cable,Active SFP+ High Speed Cable,7m,SFP+20M,CC2P0.254B,SFP+20M,LSFRZH For Indoor	
04050450	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable, 5.0m,SFP+20M,CC2P0.4B,SFP+20M,LSFRZH For Indoor	
04050185	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable, 3.0m,SFP+20M,CC2P0.254B,SFP+20M,LSFRZH For Indoor	Supported Vendor: TIME
04050233	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable, 1.0m,SFP+20M,CC2P0.254B,SFP+20M,LSFRZH For Indoor	Supported Vendor: TIME and TYCO
34060521	8GFC MMF	Optical Transceiver,SFP+, 850nm, 8.5G, -8.2dBm~-1.3dBm,-11.2dBm,LC,MMF, 0.15km	

18.16 CX915

Part Number	Uplink Type	Description	Remarks
02310VEF	10GbE MMF	Optical transceiver,SFP+,850nm,10Gb/s,-7.3~-1dBm,-9.9dBm,LC, MM,0.3km	

Part Number	Uplink Type	Description	Remarks
02310VQW	10GbE SMF	XFP SFP+ Transceiver,SFP+,1310nm,10Gb/s,-8.2dBm,0.5dBm,-12.6dBm,LC,SM,10km	Supported Vendor: FINISAR, AVAGO, JDSU,OPNEX and Neophotonics
34060618	10GbE MMF	XFP SFP+ Transceiver,SFP+,850nm,10G,-5dBm,-1dBm,-11.1dBm,LC,MMF,0.1km	
04050516	10GbE Active DAC Cable	High Speed Cable,Active SFP+ High Speed Cable,10m,SFP+20M,CC2P0.32B,SFP+20M,LSFRZH For Indoor	
04050451	10GbE Active DAC Cable	High Speed Cable,Active SFP+ High Speed Cable,7m,SFP+20M,CC2P0.254B,SFP+20M,LSFRZH For Indoor	
04050450	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable,5.0m,SFP+20M,CC2P0.4B,SFP+20M,LSFRZH For Indoor	
04050185	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable,3.0m,SFP+20M,CC2P0.254B,SFP+20M,LSFRZH For Indoor	Supported Vendor: TIME
04050233	10GbE Passive DAC Cable	High Speed Cable,Passive SFP+ Cable,1.0m,SFP+20M,CC2P0.254B,SFP+20M,LSFRZH For Indoor	Supported Vendor: TIME and TYCO
02310VQX	GbE MMF	Optical Transceiver,eSFP,850nm,2.125Gb/s (Multi rate) ,-9.5~-2.5dBm,-17dBm,LC,MM,0.5km	
02310VEG	GbE SMF	Optical transceiver,eSFP,1310nm,1.25Gb/s,-9~-3dBm,-20dBm,LC,Single Mode,10km	
34060471	4GFC SMF	Optical Transceiver,eSFP,1310nm,4.25G multi-rate,-8.4~-1dBm,-18dBm,LC,SM,10km	
34060521	8GFC MMF	Optical Transceiver,SFP+, 850nm, 8.5G,-8.2dBm~-1.3dBm,-11.2dBm,LC,MMF,0.15km	

18.17 CX710

Part Number	Uplink Type	Description	Remarks
04050457	Passive QSFP+ to 4*SFP+ Cable	High Speed Cable,Passive QSFP+ to 4*SFP+ Cable,3.0m,QSFP+ 38M,CC8P0.32B(S), 4*SFP+20M, LSFRZH For Indoor	Supported Vendor: TIME
04050456	Passive QSFP+ to 4*SFP+ Cable	High Speed Cable,Passive QSFP+ to 4*SFP+ Cable,1.0m,QSFP+ 38M,CC8P0.254B(S), 4*SFP+20M, LSFRZH For Indoor	
04050458	Passive QSFP+ to 4*SFP+ Cable	High Speed Cable,Passive QSFP+ to 4*SFP+ Cable,5.0m,QSFP+ 38M,CC8P0.4B(S), 4*SFP+20M,LSFRZH For Indoor	
14132537	Optical Cable Parts	Optical Cable Parts,MPO/PC,4*DLC/ PC,multimode(OM3,bending insensitive),GJFH 8A1a(LSZH),5m,3.5mm, 8cores,0m/1m,2mm	Supported Vendor: FOXCONN
04050454	Passive QSFP+ Cable	High Speed Cable,Passive QSFP+ Cable, 3.0m,QSFP+ 38M,CC8P0.32B(S),QSFP +38M,For Indoor	Supported Vendor: TIME
14130923	Optical Cable Parts	Optical Cable Assembly,MPO/PC,MPO/ PC,Multimode(OM3),GJFH 8A1a(LSZH), 15m,3.5mm,8 Cores,0mm/0mm	
14130923-001	Optical Cable Assembly	Optical Cable Assembly,MPO/PC,MPO/ PC,Multimode(OM3,Bending Insensitive),GJFH 8A1a(LSZH),5m,3.5mm,8 Cores,0m/0m	
14130923-002	Optical Cable Assembly	Optical Cable Assembly,MPO/PC,MPO/ PC,Multimode(OM3,Bending Insensitive),GJFH 8A1a(LSZH),30m,3.5mm, 8 Cores,0mm/0mm,42mm Short MPO-Indoor	
14130923-003	Optical Cable Assembly	Optical Cable Assembly,MPO/PC,MPO/ PC,Multimode(OM3,Bending Insensitive),GJFH 8A1a(LSZH),100m, 3.5mm,8 Cores,0mm/0mm,42mm Short MPO-Indoor	
04050455	Passive QSFP+ Cable	High Speed Cable,Passive QSFP+ Cable, 5.0m,QSFP+ 38M,CC8P0.4B(S),QSFP +38M,For Indoor	Supported Vendor: TIME

Part Number	Uplink Type	Description	Remarks
14130823	Optical Cable Assembly	Optical Cable Assembly,MPO/PC,MPO/PC,Multimode(OM3,Bending Insensitive),GJFH 8A1a,2m,3.5mm,8 Cores,0m/0m,42mm Short MPO,Indoor	
04050453	Passive QSFP+ Cable	High Speed Cable,Passive QSFP+ Cable,1.0m,QSFP+ 38M,CC8P0.254B(S),QSFP+38M,For Indoor	Supported Vendor: TIME
34060662	High Speed QSFP + Transceiver	High Speed Transceiver,QSFP+,850nm,41.25Gbps,-7.6dBm,-1dBm,-9.5dBm,MPO,MMF,0.15km	Supported Vendor: AVAGO
34060662-001	High Speed QSFP + Transceiver	High Speed Transceiver,QSFP+,850nm,41.25Gbps,-7.6dBm,-1dBm,-9.5dBm,MPO,MMF,0.15km	Supported Vendor: FINISAR
34060714	High Speed QSFP + Transceiver	High Speed Transceiver,QSFP+,850nm,41.25Gbps,-7.6dBm,2.4dBm,-5.4dBm,MPO,MMF,0.3km	
34060601	High Speed QSFP + Transceiver	High Speed Transceiver,QSFP+,850nm,41.25Gbps,-7.6dBm,2.4dBm,-5.4dBm,MPO,MMF,0.15km	
3406G001	High Speed QSFP + Transceiver	High Speed Transceiver,QSFP+,850nm,41.25Gbps,7.6dBm,2.4dBm,5.4dBm,MPO,OM2,0.015km	

18.18 CX711

NA

18.19 CX721

NA

18.20 CX712

NA

19 Application software

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19.1 CH121

Type of Software	Software	CPU	OS	Remarks	Part Number is temporary or not
SAP Linux	ERP2005SR1	1-2 Intel® Xeon™ processors All types are supported	Red Hat Enterprise Linux SUSE Linux Enterprise Server	Detail URL: ?	

19.2 CH140

19.3 CH220

Type of Software	Software	CPU	OS	Remarks	Part Number is temporary or not

19.4 CH221

Type of Software	Software	CPU	OS	Remarks	Part Number is temporary or not

19.5 CH222

Type of Software	Software	CPU	OS	Remarks	Part Number is temporary or not

19.6 CH240

Type of Software	Software	CPU	OS	Remarks	Part Number is temporary or not

19.7 CH242

Type of Software	Software	CPU	OS	Remarks	Part Number is temporary or not
SAP Linux	ERP2005SR1	1-2 Intel® Xeon™ processors All types are supported	Red Hat Enterprise Linux SUSE Linux Enterprise Server	Detail URL: ?	
SAP Windows	SAP Windows	1-2 Intel® Xeon™ processors All types are supported	Windows 2008 R2 Enterprise Edition/Data Center	Detail URL: ?	

19.8 CH242 V3 4HDD

19.9 CH242 V3 8HDD

19.10 CH121 V3

19.11 CH222 V3

19.12 CH220 V3

19.13 CH140 V3

20 Database

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- [20.13 CH140 V3](#)

20.1 CH121

Vendor of Software	Software	OS	Storage	Remarks
Oracle	Oracle Database 11g Release 2(11.2.0.3)	Oracle Linux 6 Update 3 x86_64	Huawei S3900-M300	Detail URL: Link

20.2 CH140

20.3 CH220

Part Number	Vendor of Software	Software	OS	Cluster	Server	Remarks

20.4 CH221

Part Number	Vendor of Software	Software	OS	Cluster	Server	Remarks

20.5 CH222

Vendor of Software	Software	OS	Storage	Remarks

20.6 CH240

Vendor of Software	Software	OS	Storage	Remarks

20.7 CH242

Vendor of Software	Software	OS	Storage	Remarks

20.8 CH242 V3 4HDD

20.9 CH242 V3 8HDD

20.10 CH121 V3

20.11 CH222 V3

20.12 CH220 V3

20.13 CH140 V3

21 Management Software

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- [21.13 CH140 V3](#)

21.1 CH121

Vendor	Software	OS	Remarks
Microsoft	Microsoft System Center Operation manager 2007 Microsoft System Center URL: Link		
Microsoft	Microsoft System Center Operation manager 2012		
Microsoft	Microsoft System Center Operation manager 2012 SP1		
Hewlett-Packard	HP Operations Manager 9.0		
Hewlett-Packard	HP Systems Insight Manager 7.2		
Hewlett-Packard	HP Operations Orchestration 9.0.0	Microsoft Windows 2008 Server Enterprise edition SP2	
Symantec	Altiris Deployment Solution 6.9		
BMC	BladeLogic Server Automation8.3		

21.2 CH140

21.3 CH220

Vendor	Software	OS	Remarks
Microsoft	Microsoft System Center Operation manager 2007 Microsoft System Center URL: Link		
Microsoft	Microsoft System Center Operation manager 2012		
Microsoft	Microsoft System Center Operation manager 2012 SP1		
Hewlett-Packard	HP Operations Manager 9.0		
Hewlett-Packard	HP Systems Insight Manager 7.2		

Vendor	Software	OS	Remarks
Hewlett-Packard	HP Operations Orchestration 9.0.0	Microsoft Windows 2008 Server Enterprise edition SP2	
Symantec	Altiris Deployment Solution 6.9		
BMC	BladeLogic Server Automation8.3		

21.4 CH221

Vendor	Software	OS	Remarks
Microsoft	Microsoft System Center Operation manager 2007 Microsoft System Center URL: Link		
Microsoft	Microsoft System Center Operation manager 2012		
Microsoft	Microsoft System Center Operation manager 2012 SP1		
Hewlett-Packard	HP Operations Manager 9.0		
Hewlett-Packard	HP Systems Insight Manager 7.2		
Hewlett-Packard	HP Operations Orchestration 9.0.0	Microsoft Windows 2008 Server Enterprise edition SP2	
Symantec	Altiris Deployment Solution 6.9		
BMC	BladeLogic Server Automation8.3		

21.5 CH222

Vendor	Software	OS	Remarks
Microsoft	Microsoft System Center Operation manager 2007 Microsoft System Center URL: Link		
Microsoft	Microsoft System Center Operation manager 2012		

Vendor	Software	OS	Remarks
Microsoft	Microsoft System Center Operation manager 2012 SP1		
Hewlett-Packard	HP Operations Manager 9.0		
Hewlett-Packard	HP Systems Insight Manager 7.2		
Hewlett-Packard	HP Operations Orchestration 9.0.0	Microsoft Windows 2008 Server Enterprise edition SP2	
Symantec	Altiris Deployment Solution 6.9		
BMC	BladeLogic Server Automation8.3		

21.6 CH240

Vendor	Software	OS	Remarks
Microsoft	Microsoft System Center Operation manager 2007 Microsoft System Center URL: Link		
Microsoft	Microsoft System Center Operation manager 2012		
Microsoft	Microsoft System Center Operation manager 2012 SP1		
Hewlett-Packard	HP Operations Manager 9.0		
Hewlett-Packard	HP Systems Insight Manager 7.2		
Hewlett-Packard	HP Operations Orchestration 9.0.0	Microsoft Windows 2008 Server Enterprise edition SP2	
Symantec	Altiris Deployment Solution 6.9		
BMC	BladeLogic Server Automation8.3		

21.7 CH242

Vendor	Software	OS	Remarks
Microsoft	Microsoft System Center Operation manager 2007 Microsoft System Center URL: Link		
Microsoft	Microsoft System Center Operation manager 2012		
Microsoft	Microsoft System Center Operation manager 2012 SP1		
Hewlett-Packard	HP Operations Manager 9.0		
Hewlett-Packard	HP Systems Insight Manager 7.2		
Hewlett-Packard	HP Operations Orchestration 9.0.0	Microsoft Windows 2008 Server Enterprise edition SP2	
Symantec	Altiris Deployment Solution 6.9		
BMC	BladeLogic Server Automation8.3		

21.8 CH242 V3 4HDD

21.9 CH242 V3 8HDD

21.10 CH121 V3

21.11 CH222 V3

21.12 CH220 V3

21.13 CH140 V3

22 Application Server Reference Architecture

Category	Application	Description	Recommended Server	Remarks
Basic applications	Active Directory (AD) application	Customers can integrate the AD application in Microsoft Windows with Huawei servers to implement an enterprise IT infrastructure function.	Huawei RH2285 V2 Huawei XH311 V2 Huawei E6000-BH620 V2	
	Dynamic Host Configuration Protocol (DHCP) application	Customers can integrate the DHCP application in Microsoft Windows with Huawei servers to implement an enterprise IT infrastructure function.	Huawei RH2285 V2 Huawei XH311 V2 Huawei E6000-BH620 V2	
	Domain name service (DNS) application	Customers can integrate the DNS application in Microsoft Windows with Huawei servers to implement an enterprise IT infrastructure function.	Huawei RH2285 V2 Huawei XH311 V2 Huawei E6000-BH620 V2	
	File sharing application	Customers can integrate the file sharing application in Microsoft Windows with Huawei servers to implement an enterprise IT infrastructure function.	Huawei RH2285 V2 Huawei XH311 V2 Huawei E6000-BH620 V2	
	Internet Information Services (IIS) web application	Customers can integrate the IIS web application in Microsoft Windows with Huawei servers to implement an enterprise IT infrastructure function.	Huawei RH2285 V2 Huawei XH311 V2 Huawei E6000-BH620 V2	

Category	Application	Description	Recommended Server	Remarks
	Proxy application	Customers can integrate the proxy application in Microsoft Windows with Huawei servers to implement an enterprise IT infrastructure function.	Huawei RH2285 V2 Huawei XH311 V2 Huawei E6000-BH620 V2	
	High availability (HA) cluster application	Customers can use the cluster function in Microsoft Windows or RedHat Linux to deploy HA clusters.	Huawei RH2285 V2 Huawei XH311 V2 Huawei E6000-BH620 V2 Huawei E6000-BH622 V2	
Enterprise applications	Enterprise office automation (OA) application	Customers can use OA software from Chinese mainstream vendors (such as Landray and Yonyou) to build enterprise OA applications. Huawei can provide suggestions for server configuration.	Huawei RH2285 V2	
	Enterprise Resource Planning (ERP) application	Customers can use ERP software from Chinese mainstream vendors (such as Yonyou and Kingdee) to build ERP applications. Huawei can provide suggestions for server configuration.	Huawei RH2285 V2	
	Enterprise email application	Customers can use Microsoft Exchange enterprise email suite to build enterprise email applications. Huawei can provide suggestions for server configuration and a complete solution.	Huawei RH2285 V2 Huawei E6000-BH620 V2	
Virtualization applications	VMware xCube desktop virtualization application	Customers can use VMware vSphere and vCenter to build the virtual desktop infrastructure (VDI) application, which serves 1000 lightweight users.	Huawei E9000-CH121	
	VMware enterprise portal SharePoint application	Customers can use VMware vSphere and vCenter and Microsoft SharePoint to build enterprise portal applications. Huawei can provide a solution proposal and suggestions for server configuration.	Huawei RH2288 V2	

Category	Application	Description	Recommended Server	Remarks
	VMware SQL Server HA application	Customers can use VMware vSphere and vCenter and Microsoft SQL Server to build database HA applications. Huawei can provide a solution proposal and suggestions for server configuration.	Huawei RH2288 V2	
	Citrix VDS desktop virtualization application	Customers can use Citrix XenApp and XenDesktop to build the VDI application, which serves 1000 to 5000 middleweight users.	Huawei E6000-BH622 V2	

23 Processor

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23.1 CH121

Part Number	Description	Remarks
41020278	X86 series-FCLGA2011-1800MHz-0.9V-64bit-80000mW -SandyBridge-EP Xeon E5-2603-4Core	
41020222	X86 series-FCLGA2011-2000MHz-0.9V-64bit-95000mW -SandyBridge-EP Xeon E5-2620-6Core	
41020276	X86 series-FCLGA2011-2000MHz-0.9V-64bit-95000mW -SandyBridge-EP Xeon E5-2650-8Core	
41020310	X86 series-FCLGA2011-1800MHz-0.9V-64bit-70000mW -SandyBridge-EP Xeon E5-2650L-8Core	
41020265	X86 series-FCLGA2011-2100MHz-0.6V-64bit-95000mW -SandyBridge-EP Xeon E5-2658-8Core	
41020279	X86 series-FCLGA2011-2400MHz-0.9V-64bit-80000mW -SandyBridge-EP Xeon E5-2609-4Core	
41020274	X86 series-FCLGA2011-2300MHz-0.9V-64bit-95000mW -SandyBridge-EP Xeon E5-2630-6Core	
41020280	X86 series-FCLGA2011-3000MHz-0.9V-64bit-80000mW -SandyBridge-EP Xeon E5-2637-2Core	
41020281	X86 series-FCLGA2011-3300MHz-0.9V-64bit-130000mW -SandyBridge-EP Xeon E5-2643-4Core	
41020275	X86 series-FCLGA2011-2500MHz-0.9V-64bit-95000mW -SandyBridge-EP Xeon E5-2640-6Core	
41020277	X86 series-FCLGA2011-2200MHz-0.9V-64bit-95000mW -SandyBridge-EP Xeon E5-2660-8Core	
41020297	X86 series-FCLGA2011-2400MHz-0.9V-64bit-115000mW -SandyBridge-EP Xeon E5-2665-8Core	
41020282	X86 series-FCLGA2011-2900MHz-0.9V-64bit-130000mW -SandyBridge-EP Xeon E5-2667-6Core	
41020296	X86 series-FCLGA2011-2600MHz-0.9V-64bit-115000mW -SandyBridge-EP Xeon E5-2670-8Core	
41020283	X86 series-FCLGA2011-2700MHz-0.9V-64bit-130000mW -SandyBridge-EP Xeon E5-2680-8Core	

Part Number	Description	Remarks
41020284	X86 series-FCLGA2011-2900MHz-0.9V-64bit-135000mW-SandyBridge EP Xeon E5-2690-8Core	
41020429	X86 series-FCLGA2011-1800MHz-0.9V-64bit-80000mW-IvyBridge EP Xeon E5-2603 V2-4Core	Ivy Bridge
41020428	X86 series-FCLGA2011-2500MHz-0.9V-64bit-80000mW-IvyBridge EP Xeon E5-2609 V2-4Core	Ivy Bridge
41020427	X86 series-FCLGA2011-3500MHz-0.9V-64bit-130000mW-IvyBridge EP Xeon E5-2637 V2-4Core	Ivy Bridge
41020426	X86 series-FCLGA2011-2100MHz-0.9V-64bit-80000mW-IvyBridge EP Xeon E5-2620 V2-6Core	Ivy Bridge
41020425	X86 series-FCLGA2011-2600MHz-0.9V-64bit-80000mW-IvyBridge EP Xeon E5-2630 V2-6Core	Ivy Bridge
41020424	X86 series-FCLGA2011-3500MHz-0.9V-64bit-130000mW-IvyBridge EP Xeon E5-2643 V2-6Core	Ivy Bridge
41020422	X86 series-FCLGA2011-2000MHz-0.9V-64bit-95000mW-IvyBridge EP Xeon E5-2640 V2-8Core	Ivy Bridge
41020421	X86 series-FCLGA2011-2600MHz-0.9V-64bit-95000mW-IvyBridge EP Xeon E5-2650 V2-8Core	Ivy Bridge
41020423	X86 series-FCLGA2011-1700MHz-0.9V-64bit-70000mW-IvyBridge EP Xeon E5-2650L V2-8Core	Ivy Bridge
41020420	X86 series-FCLGA2011-3300MHz-0.9V-64bit-130000mW-IvyBridge EP Xeon E5-2667 V2-8Core	Ivy Bridge
41020417	X86 series-FCLGA2011-2200MHz-0.9V-64bit-95000mW-IvyBridge EP Xeon E5-2660 V2-10Core	Ivy Bridge
41020416	X86 series-FCLGA2011-2500MHz-0.9V-64bit-115000mW-IvyBridge EP Xeon E5-2670 V2-10Core	Ivy Bridge
41020411	X86 series-FCLGA2011-2800MHz-0.9V-64bit-115000mW-IvyBridge EP Xeon E5-2680 V2-10Core	Ivy Bridge
41020415	X86 series-FCLGA2011-3000MHz-0.9V-64bit-130000mW-IvyBridge EP Xeon E5-2690 V2-10Core	Ivy Bridge
41020419	X86 series-FCLGA2011-2400MHz-0.9V-64bit-115000mW-IvyBridge EP Xeon E5-2695 V2-12Core	Ivy Bridge
41020418	X86 series-FCLGA2011-2700MHz-0.9V-64bit-130000mW-IvyBridge EP Xeon E5-2697 V2-12Core	Ivy Bridge
41020383	X86 series-FCLGA2011-2400MHz-0.9V-64bit-95000mW-IvyBridge EP Xeon E5-2658 V2-10Core	Ivy Bridg

Note: The CPUs configured for one server must be of the same specifications.

23.2 CH140

Part Number	Description	Remarks
41020422	X86 series,FCLGA2011,2000MHz,0.9V,64bit,95000mW,IvyBridge EP Xeon E5-2640 v2,8Core,IT server Dedicated	Ivy Bridge
41020423	X86 series,FCLGA2011,1700MHz,0.9V,64bit,70000mW,IvyBridge EP Xeon E5-2650L v2,10Core,IT server Dedicated	Ivy Bridge
41020416	X86 series,FCLGA2011,2500MHz,0.9V,64bit,115000mW,IvyBridge EP Xeon E5-2670 v2,10Core,IT server Dedicated	Ivy Bridge
41020426	X86 series,FCLGA2011,2100MHz,0.9V,64bit,80000mW,IvyBridge EP Xeon E5-2620 v2,6Core,IT server Dedicated	Ivy Bridge
41020417	X86 series,FCLGA2011,2200MHz,0.9V,64bit,95000mW,IvyBridge EP Xeon E5-2660 v2,10Core,IT server Dedicated	Ivy Bridge
41020425	X86 series,FCLGA2011,2600MHz,0.9V,64bit,80000mW,IvyBridge EP Xeon E5-2630 v2,6Core,IT server Dedicated	Ivy Bridge
41020427	X86 series,FCLGA2011,3500MHz,0.9V,64bit,130000mW,IvyBridge EP Xeon E5-2637 v2,4Core,IT server Dedicated	Ivy Bridge
41020428	X86 series,FCLGA2011,2500MHz,0.9V,64bit,80000mW,IvyBridge EP Xeon E5-2609 v2,4Core,IT server Dedicated	Ivy Bridge
41020429	X86 series,FCLGA2011,1800MHz,0.9V,64bit,80000mW,IvyBridge EP Xeon E5-2603 v2,4Core,IT server Dedicated	Ivy Bridge
41020421	X86 series,FCLGA2011,2600MHz,0.9V,64bit,95000mW,IvyBridge EP Xeon E5-2650 v2,8Core,IT server Dedicated	Ivy Bridge
41020419	X86 series,FCLGA2011,2400MHz,0.9V,64bit,115000mW,IvyBridge EP Xeon E5-2695 v2,12Core,IT server Dedicated	Ivy Bridge
41020418	X86 series,FCLGA2011,2700MHz,0.9V,64bit,130000mW,IvyBridge EP Xeon E5-2697 v2,12Core,IT server Dedicated	Ivy Bridge
41020420	X86 series,FCLGA2011,3300MHz,0.9V,64bit,130000mW,IvyBridge EP Xeon E5-2667 v2,8Core,IT server Dedicated	Ivy Bridge
41020411	X86 series,FCLGA2011,2800MHz,0.9V,64bit,115000mW,IvyBridge EP Xeon E5-2680 v2,10Core,IT server Dedicated	Ivy Bridge
41020415	X86 series,FCLGA2011,3000MHz,0.9V,64bit,130000mW,IvyBridge EP Xeon E5-2690 v2,10Core,IT server Dedicated	Ivy Bridge

Part Number	Description	Remarks
41020283	X86 series,FCLGA2011,2700MHz,0.9V,64bit,130000mW,Sandy-Bridge EP Xeon E5-2680,8Core,ECP Dedicated	
41020296	X86 series,FCLGA2011,2600MHz,0.9V,64bit,115000mW,Sandy-Bridge EP Xeon E5-2670,8Core,ECP Dedicated	
41020275	X86 series,FCLGA2011,2500MHz,0.9V,64bit,95000mW,SandyBridge EP Xeon E5-2640,6Core,ECP Dedicated	
41020222	X86 series,FCLGA2011,2000MHz,0.9V,64bit,95000mW,SandyBridge EP Xeon E5-2620,6Core,ECP Dedicated	
41020279	X86 series,FCLGA2011,2400MHz,0.9V,64bit,80000mW,SandyBridge EP Xeon E5-2609,4Core,ECP Dedicated	
41020383	X86 series-FCLGA2011-2400MHz-0.9V-64bit-95000mW-IvyBridge EP Xeon E5-2658 V2-10Core	Ivy Bridg

23.3 CH220

Part Number	Description	Remarks
41020278	X86 series-FCLGA2011-1800MHz-0.9V-64bit-80000mW-SandyBridge-EP Xeon E5-2603-4Core	
41020222	X86 series-FCLGA2011-2000MHz-0.9V-64bit-95000mW-SandyBridge-EP Xeon E5-2620-6Core	
41020276	X86 series-FCLGA2011-2000MHz-0.9V-64bit-95000mW-SandyBridge-EP Xeon E5-2650-8Core	
41020310	X86 series-FCLGA2011-1800MHz-0.9V-64bit-70000mW-SandyBridge-EP Xeon E5-2650L-8Core	
41020265	X86 series-FCLGA2011-2100MHz-0.6V-64bit-95000mW-SandyBridge-EP Xeon E5-2658-8Core	
41020279	X86 series-FCLGA2011-2400MHz-0.9V-64bit-80000mW-SandyBridge-EP Xeon E5-2609-4Core	
41020274	X86 series-FCLGA2011-2300MHz-0.9V-64bit-95000mW-SandyBridge-EP Xeon E5-2630-6Core	
41020280	X86 series-FCLGA2011-3000MHz-0.9V-64bit-80000mW-SandyBridge-EP Xeon E5-2637-2Core	
41020281	X86 series-FCLGA2011-3300MHz-0.9V-64bit-130000mW-SandyBridge-EP Xeon E5-2643-4Core	

Part Number	Description	Remarks
41020275	X86 series-FCLGA2011-2500MHz-0.9V-64bit-95000mW -SandyBridge-EP Xeon E5-2640-6Core	
41020277	X86 series-FCLGA2011-2200MHz-0.9V-64bit-95000mW -SandyBridge-EP Xeon E5-2660-8Core	
41020297	X86 series-FCLGA2011-2400MHz-0.9V-64bit-115000mW -SandyBridge-EP Xeon E5-2665-8Core	
41020282	X86 series-FCLGA2011-2900MHz-0.9V-64bit-130000mW -SandyBridge-EP Xeon E5-2667-6Core	
41020296	X86 series-FCLGA2011-2600MHz-0.9V-64bit-115000mW -SandyBridge-EP Xeon E5-2670-8Core	
41020283	X86 series-FCLGA2011-2700MHz-0.9V-64bit-130000mW -SandyBridge-EP Xeon E5-2680-8Core	
41020284	X86 series-FCLGA2011-2900MHz-0.9V-64bit-135000mW-SandyBridge EP Xeon E5-2690-8Core	
41020429	X86 series-FCLGA2011-1800MHz-0.9V-64bit-80000mW-IvyBridge EP Xeon E5-2603 V2-4Core	Ivy Bridge
41020428	X86 series-FCLGA2011-2500MHz-0.9V-64bit-80000mW-IvyBridge EP Xeon E5-2609 V2-4Core	Ivy Bridge
41020427	X86 series-FCLGA2011-3500MHz-0.9V-64bit-130000mW-IvyBridge EP Xeon E5-2637 V2-4Core	Ivy Bridge
41020426	X86 series-FCLGA2011-2100MHz-0.9V-64bit-80000mW-IvyBridge EP Xeon E5-2620 V2-6Core	Ivy Bridge
41020425	X86 series-FCLGA2011-2600MHz-0.9V-64bit-80000mW-IvyBridge EP Xeon E5-2630 V2-6Core	Ivy Bridge
41020424	X86 series-FCLGA2011-3500MHz-0.9V-64bit-130000mW-IvyBridge EP Xeon E5-2643 V2-6Core	Ivy Bridge
41020422	X86 series-FCLGA2011-2000MHz-0.9V-64bit-95000mW-IvyBridge EP Xeon E5-2640 V2-8Core	Ivy Bridge
41020421	X86 series-FCLGA2011-2600MHz-0.9V-64bit-95000mW-IvyBridge EP Xeon E5-2650 V2-8Core	Ivy Bridge
41020423	X86 series-FCLGA2011-1700MHz-0.9V-64bit-70000mW-IvyBridge EP Xeon E5-2650L V2-8Core	Ivy Bridge
41020420	X86 series-FCLGA2011-3300MHz-0.9V-64bit-130000mW-IvyBridge EP Xeon E5-2667 V2-8Core	Ivy Bridge

Part Number	Description	Remarks
41020417	X86 series-FCLGA2011-2200MHz-0.9V-64bit-95000mW-IvyBridge EP Xeon E5-2660 V2-10Core	Ivy Bridge
41020416	X86 series-FCLGA2011-2500MHz-0.9V-64bit-115000mW-IvyBridge EP Xeon E5-2670 V2-10Core	Ivy Bridge
41020411	X86 series-FCLGA2011-2800MHz-0.9V-64bit-115000mW-IvyBridge EP Xeon E5-2680 V2-10Core	Ivy Bridge
41020415	X86 series-FCLGA2011-3000MHz-0.9V-64bit-130000mW-IvyBridge EP Xeon E5-2690 V2-10Core	Ivy Bridge
41020419	X86 series-FCLGA2011-2400MHz-0.9V-64bit-115000mW-IvyBridge EP Xeon E5-2695 V2-12Core	Ivy Bridge
41020418	X86 series-FCLGA2011-2700MHz-0.9V-64bit-130000mW-IvyBridge EP Xeon E5-2697 V2-12Core	Ivy Bridge
41020383	X86 series-FCLGA2011-2400MHz-0.9V-64bit-95000mW-IvyBridge EP Xeon E5-2658 V2-10Core	Ivy Bridg

Note: The CPUs configured for one server must be of the same specifications.

23.4 CH221

Part Number	Description	Remarks
41020278	X86 series-FCLGA2011-1800MHz-0.9V-64bit-80000mW-SandyBridge-EP Xeon E5-2603-4Core	
41020222	X86 series-FCLGA2011-2000MHz-0.9V-64bit-95000mW-SandyBridge-EP Xeon E5-2620-6Core	
41020276	X86 series-FCLGA2011-2000MHz-0.9V-64bit-95000mW-SandyBridge-EP Xeon E5-2650-8Core	
41020310	X86 series-FCLGA2011-1800MHz-0.9V-64bit-70000mW-SandyBridge-EP Xeon E5-2650L-8Core	
41020265	X86 series-FCLGA2011-2100MHz-0.6V-64bit-95000mW-SandyBridge-EP Xeon E5-2658-8Core	
41020279	X86 series-FCLGA2011-2400MHz-0.9V-64bit-80000mW-SandyBridge-EP Xeon E5-2609-4Core	
41020274	X86 series-FCLGA2011-2300MHz-0.9V-64bit-95000mW-SandyBridge-EP Xeon E5-2630-6Core	

Part Number	Description	Remarks
41020280	X86 series-FCLGA2011-3000MHz-0.9V-64bit-80000mW-SandyBridge-EP Xeon E5-2637-2Core	
41020281	X86 series-FCLGA2011-3300MHz-0.9V-64bit-130000mW-SandyBridge-EP Xeon E5-2643-4Core	
41020275	X86 series-FCLGA2011-2500MHz-0.9V-64bit-95000mW-SandyBridge-EP Xeon E5-2640-6Core	
41020277	X86 series-FCLGA2011-2200MHz-0.9V-64bit-95000mW-SandyBridge-EP Xeon E5-2660-8Core	
41020297	X86 series-FCLGA2011-2400MHz-0.9V-64bit-115000mW-SandyBridge-EP Xeon E5-2665-8Core	
41020282	X86 series-FCLGA2011-2900MHz-0.9V-64bit-130000mW-SandyBridge-EP Xeon E5-2667-6Core	
41020296	X86 series-FCLGA2011-2600MHz-0.9V-64bit-115000mW-SandyBridge-EP Xeon E5-2670-8Core	
41020283	X86 series-FCLGA2011-2700MHz-0.9V-64bit-130000mW-SandyBridge-EP Xeon E5-2680-8Core	
41020284	X86 series-FCLGA2011-2900MHz-0.9V-64bit-135000mW-SandyBridge EP Xeon E5-2690-8Core	
41020429	X86 series-FCLGA2011-1800MHz-0.9V-64bit-80000mW-IvyBridge EP Xeon E5-2603 V2-4Core	Ivy Bridge
41020428	X86 series-FCLGA2011-2500MHz-0.9V-64bit-80000mW-IvyBridge EP Xeon E5-2609 V2-4Core	Ivy Bridge
41020427	X86 series-FCLGA2011-3500MHz-0.9V-64bit-130000mW-IvyBridge EP Xeon E5-2637 V2-4Core	Ivy Bridge
41020426	X86 series-FCLGA2011-2100MHz-0.9V-64bit-80000mW-IvyBridge EP Xeon E5-2620 V2-6Core	Ivy Bridge
41020425	X86 series-FCLGA2011-2600MHz-0.9V-64bit-80000mW-IvyBridge EP Xeon E5-2630 V2-6Core	Ivy Bridge
41020424	X86 series-FCLGA2011-3500MHz-0.9V-64bit-130000mW-IvyBridge EP Xeon E5-2643 V2-6Core	Ivy Bridge
41020422	X86 series-FCLGA2011-2000MHz-0.9V-64bit-95000mW-IvyBridge EP Xeon E5-2640 V2-8Core	Ivy Bridge
41020421	X86 series-FCLGA2011-2600MHz-0.9V-64bit-95000mW-IvyBridge EP Xeon E5-2650 V2-8Core	Ivy Bridge
41020423	X86 series-FCLGA2011-1700MHz-0.9V-64bit-70000mW-IvyBridge EP Xeon E5-2650L V2-8Core	Ivy Bridge

Part Number	Description	Remarks
41020420	X86 series-FCLGA2011-3300MHz-0.9V-64bit-130000mW-IvyBridge EP Xeon E5-2667 V2-8Core	Ivy Bridge
41020417	X86 series-FCLGA2011-2200MHz-0.9V-64bit-95000mW-IvyBridge EP Xeon E5-2660 V2-10Core	Ivy Bridge
41020416	X86 series-FCLGA2011-2500MHz-0.9V-64bit-115000mW-IvyBridge EP Xeon E5-2670 V2-10Core	Ivy Bridge
41020411	X86 series-FCLGA2011-2800MHz-0.9V-64bit-115000mW-IvyBridge EP Xeon E5-2680 V2-10Core	Ivy Bridge
41020415	X86 series-FCLGA2011-3000MHz-0.9V-64bit-130000mW-IvyBridge EP Xeon E5-2690 V2-10Core	Ivy Bridge
41020419	X86 series-FCLGA2011-2400MHz-0.9V-64bit-115000mW-IvyBridge EP Xeon E5-2695 V2-12Core	Ivy Bridge
41020418	X86 series-FCLGA2011-2700MHz-0.9V-64bit-130000mW-IvyBridge EP Xeon E5-2697 V2-12Core	Ivy Bridge
41020383	X86 series-FCLGA2011-2400MHz-0.9V-64bit-95000mW-IvyBridge EP Xeon E5-2658 V2-10Core	Ivy Bridg

Note: The CPUs configured for one server must be of the same specifications.

23.5 CH222

Part Number	Description	Remarks
41020278	X86 series-FCLGA2011-1800MHz-0.9V-64bit-80000mW-SandyBridge-EP Xeon E5-2603-4Core	
41020222	X86 series-FCLGA2011-2000MHz-0.9V-64bit-95000mW-SandyBridge-EP Xeon E5-2620-6Core	
41020276	X86 series-FCLGA2011-2000MHz-0.9V-64bit-95000mW-SandyBridge-EP Xeon E5-2650-8Core	
41020310	X86 series-FCLGA2011-1800MHz-0.9V-64bit-70000mW-SandyBridge-EP Xeon E5-2650L-8Core	
41020265	X86 series-FCLGA2011-2100MHz-0.6V-64bit-95000mW-SandyBridge-EP Xeon E5-2658-8Core	
41020279	X86 series-FCLGA2011-2400MHz-0.9V-64bit-80000mW-SandyBridge-EP Xeon E5-2609-4Core	

Part Number	Description	Remarks
41020274	X86 series-FCLGA2011-2300MHz-0.9V-64bit-95000mW-SandyBridge-EP Xeon E5-2630-6Core	
41020280	X86 series-FCLGA2011-3000MHz-0.9V-64bit-80000mW-SandyBridge-EP Xeon E5-2637-2Core	
41020281	X86 series-FCLGA2011-3300MHz-0.9V-64bit-130000mW -SandyBridge-EP Xeon E5-2643-4Core	
41020275	X86 series-FCLGA2011-2500MHz-0.9V-64bit-95000mW -SandyBridge-EP Xeon E5-2640-6Core	
41020277	X86 series-FCLGA2011-2200MHz-0.9V-64bit-95000mW -SandyBridge-EP Xeon E5-2660-8Core	
41020297	X86 series-FCLGA2011-2400MHz-0.9V-64bit-115000mW -SandyBridge-EP Xeon E5-2665-8Core	
41020282	X86 series-FCLGA2011-2900MHz-0.9V-64bit-130000mW -SandyBridge-EP Xeon E5-2667-6Core	
41020296	X86 series-FCLGA2011-2600MHz-0.9V-64bit-115000mW -SandyBridge-EP Xeon E5-2670-8Core	
41020283	X86 series-FCLGA2011-2700MHz-0.9V-64bit-130000mW -SandyBridge-EP Xeon E5-2680-8Core	
41020284	X86 series-FCLGA2011-2900MHz-0.9V-64bit-135000mW-SandyBridge EP Xeon E5-2690-8Core	
41020429	X86 series-FCLGA2011-1800MHz-0.9V-64bit-80000mW-IvyBridge EP Xeon E5-2603 V2-4Core	Ivy Bridge
41020428	X86 series-FCLGA2011-2500MHz-0.9V-64bit-80000mW-IvyBridge EP Xeon E5-2609 V2-4Core	Ivy Bridge
41020427	X86 series-FCLGA2011-3500MHz-0.9V-64bit-130000mW-IvyBridge EP Xeon E5-2637 V2-4Core	Ivy Bridge
41020426	X86 series-FCLGA2011-2100MHz-0.9V-64bit-80000mW-IvyBridge EP Xeon E5-2620 V2-6Core	Ivy Bridge
41020425	X86 series-FCLGA2011-2600MHz-0.9V-64bit-80000mW-IvyBridge EP Xeon E5-2630 V2-6Core	Ivy Bridge
41020424	X86 series-FCLGA2011-3500MHz-0.9V-64bit-130000mW-IvyBridge EP Xeon E5-2643 V2-6Core	Ivy Bridge
41020422	X86 series-FCLGA2011-2000MHz-0.9V-64bit-95000mW-IvyBridge EP Xeon E5-2640 V2-8Core	Ivy Bridge

Part Number	Description	Remarks
41020421	X86 series-FCLGA2011-2600MHz-0.9V-64bit-95000mW-IvyBridge EP Xeon E5-2650 V2-8Core	Ivy Bridge
41020423	X86 series-FCLGA2011-1700MHz-0.9V-64bit-70000mW-IvyBridge EP Xeon E5-2650L V2-8Core	Ivy Bridge
41020420	X86 series-FCLGA2011-3300MHz-0.9V-64bit-130000mW-IvyBridge EP Xeon E5-2667 V2-8Core	Ivy Bridge
41020417	X86 series-FCLGA2011-2200MHz-0.9V-64bit-95000mW-IvyBridge EP Xeon E5-2660 V2-10Core	Ivy Bridge
41020416	X86 series-FCLGA2011-2500MHz-0.9V-64bit-115000mW-IvyBridge EP Xeon E5-2670 V2-10Core	Ivy Bridge
41020411	X86 series-FCLGA2011-2800MHz-0.9V-64bit-115000mW-IvyBridge EP Xeon E5-2680 V2-10Core	Ivy Bridge
41020415	X86 series-FCLGA2011-3000MHz-0.9V-64bit-130000mW-IvyBridge EP Xeon E5-2690 V2-10Core	Ivy Bridge
41020419	X86 series-FCLGA2011-2400MHz-0.9V-64bit-115000mW-IvyBridge EP Xeon E5-2695 V2-12Core	Ivy Bridge
41020418	X86 series-FCLGA2011-2700MHz-0.9V-64bit-130000mW-IvyBridge EP Xeon E5-2697 V2-12Core	Ivy Bridge
41020383	X86 series-FCLGA2011-2400MHz-0.9V-64bit-95000mW-IvyBridge EP Xeon E5-2658 V2-10Core	Ivy Bridg

Note: The CPUs configured for one server must be of the same specifications.

23.6 CH240

Part Number	Description	Remarks
41020351	X86 series-FCLGA2011-2000MHz-0.9V-64bit-95000mW-SandyBridge EP 4S Xeon E5-4603,4Core,ECP Dedicated	
41020350	X86 series-FCLGA2011-2200MHz-0.9V-64bit-95000mW-SandyBridge EP 4S Xeon E5-4607,6Core,ECP Dedicated	
41020225	X86 series-FCLGA2011-2400MHz-0.9V-64bit-95000mW-SandyBridge EP 4S Xeon E5-4610,6Core,ECP Dedicated	
41020353	X86 series-FCLGA2011-2900MHz-0.9V-64bit-130000mW-SandyBridge EP 4S Xeon E5-4617,6Core,ECP Dedicated	

Part Number	Description	Remarks
41020349	X86 series-FCLGA2011-2200MHz-0.9V-64bit-95000mW-SandyBridge EP 4S Xeon E5-4620,8Core,ECP Dedicated	
41020348	X86 series-FCLGA2011-2400MHz-0.9V-64bit-95000mW-SandyBridge EP 4S Xeon E5-4640,8Core,ECP Dedicated	
41020347	X86 series-FCLGA2011-2700MHz-0.9V-64bit-130000mW-SandyBridge EP 4S Xeon E5-4650,8Core,ECP Dedicated	
41020352	X86 series-FCLGA2011-2600MHz-0.9V-64bit-115000mW-SandyBridge EP 4S Xeon E5-4650L,8Core,ECP Dedicated	
41020470	X86 series,FCLGA2011,3300MHz,0.9V,64bit,130000mW,IvyBridge EP 4S Xeon E5-4627 v2,8Core,IT Product Dedicated	Ivy Bridge
41020469	X86 series,FCLGA2011,2300MHz,0.9V,64bit,95000mW,IvyBridge EP 4S Xeon E5-4610 v2,8Core,IT Product Dedicated	Ivy Bridge
41020413	X86 series,FCLGA2011,2400MHz,0.9V,64bit,95000mW,IvyBridge EP 4S Xeon E5-4650 v2,10Core,IT server Dedicated	Ivy Bridge
41020467	X86 series,FCLGA2011,2200MHz,0.9V,64bit,95000mW,IvyBridge EP 4S Xeon E5-4640 v2,10Core,IT Product Dedicated	Ivy Bridge
41020471	X86 series,FCLGA2011,2400MHz,0.9V,64bit,115000mW,IvyBridge EP 4S Xeon E5-4657L v2,12Core,IT Product Dedicated	Ivy Bridge
41020468	X86 series,FCLGA2011,2600MHz,0.9V,64bit,95000mW,IvyBridge EP 4S Xeon E5-4620 v2,8Core,IT Product Dedicated	Ivy Bridge
41020465	X86 series,FCLGA2011,2600MHz,0.9V,64bit,95000mW,IvyBridge EP 4S Xeon E5-4607 v2,6Core,IT Product Dedicated	Ivy Bridge
41020466	X86 series,FCLGA2011,2200MHz,0.9V,64bit,95000mW,IvyBridge EP 4S Xeon E5-4603 v2,4Core,IT Product Dedicated	Ivy Bridge

Note: The CPUs configured for one server must be of the same specifications.

23.7 CH242

Part Number	Description	Remarks
41020289	X86 series,FCLGA1567,1860MHz,0.9V,64bit,95000mW,Westmere Xeon E7-4807,6kernel,ECP Dedicated	
41020288	X86 series,FCLGA1567,2000MHz,0.9V,64bit,105000mW,Westmere Xeon E7-4820,8kernel,ECP Dedicated	

41020287	X86 series,FCLGA1567,2130MHz,0.9V,64bit,105000mW,Westmere Xeon E7-4830,8kernel,ECP Dedicated	
41020285	X86 series,FCLGA1567,2000MHz,0.9V,64bit,130000mW,Westmere Xeon E7-4850,10kernel,ECP Dedicated	
41020268	X86 series,LGA1567,2260MHz,0.9V,64bit,130000mW,Westmere Xeon E7-4860,10kernel,ECP Dedicated	
41020286	X86 series,FCLGA1567,2400MHz,0.9V,64bit,130000mW,Westmere Xeon E7-4870,10kernel,ECP Dedicated	
41020363	X86 series,FCLGA1567,2660MHz,1V,64bit,130000mW,Westmere Xeon E7-8837,8Core,IT server Dedicated	
41020327	X86 series,FCLGA1567,2400MHz,1V,64bit,130000mW,Westmere Xeon E7-8870,10 Core,ECP Dedicated	
41020359	X86 series,FCLGA1567,2260MHz,1V,64bit,130000mW,Westmere Xeon E7-8860,10 Core,ECP Dedicated	
41020360	X86 series,FCLGA1567,2000MHz,1V,64bit,130000mW,Westmere Xeon E7-8850,10 Core,ECP Dedicated	
41020361	X86 series,FCLGA1567,2130MHz,1V,64bit,105000mW,Westmere Xeon E7-8830,8 Core,ECP Dedicated	
41020362	X86 series,FCLGA1567,2130MHz,1V,64bit,105000mW,Westmere Xeon E7-8867L,10 Core,ECP Dedicated	

Note: The CPUs configured for one server must be of the same specifications.

23.8 CH242 V3 4HDD

Part Number	Description	Remarks
41020436	X86 series,LGA2011,1900MHz,1.2V,64bit,105000mW,IvyBridge EX Xeon E7-4809 v2,6Core,IT Server Dedicated	
41020435	X86 series,LGA2011,2000MHz,1.2V,64bit,105000mW,IvyBridge EX Xeon E7-4820 v2,8Core,IT Server Dedicated	
41020434	X86 series,LGA2011,2200MHz,1.2V,64bit,105000mW,IvyBridge EX Xeon E7-4830 v2,10Core,IT Server Dedicated	
41020433	X86 series,LGA2011,2300MHz,1.2V,64bit,105000mW,IvyBridge EX Xeon E7-4850 v2,12Core,IT Server Dedicated	
41020432	X86 series,LGA2011,2600MHz,1.2V,64bit,130000mW,IvyBridge EX Xeon E7-4860 v2,12Core,IT Server Dedicated	

Part Number	Description	Remarks
41020431	X86 series,LGA2011,2300MHz,1.2V,64bit,130000mW,IvyBridge EX Xeon E7-4870 v2,15Core,IT Server Dedicated	
41020430	X86 series,LGA2011,2500MHz,1.2V,64bit,130000mW,IvyBridge EX Xeon E7-4880 v2,15Core,IT Server Dedicated	
41020356	X86 series,LGA2011,2800MHz,1.2V,64bit,155000mW,IvyBridge EX Xeon E7-4890 v2,15Core,IT Server Dedicated	

Note: The CPUs configured for one server must be of the same specifications.

23.9 CH242 V3 8HDD

Part Number	Description	Remarks
41020436	X86 series,LGA2011,1900MHz,1.2V,64bit,105000mW,IvyBridge EX Xeon E7-4809 v2,6Core,IT Server Dedicated	
41020435	X86 series,LGA2011,2000MHz,1.2V,64bit,105000mW,IvyBridge EX Xeon E7-4820 v2,8Core,IT Server Dedicated	
41020434	X86 series,LGA2011,2200MHz,1.2V,64bit,105000mW,IvyBridge EX Xeon E7-4830 v2,10Core,IT Server Dedicated	
41020433	X86 series,LGA2011,2300MHz,1.2V,64bit,105000mW,IvyBridge EX Xeon E7-4850 v2,12Core,IT Server Dedicated	
41020432	X86 series,LGA2011,2600MHz,1.2V,64bit,130000mW,IvyBridge EX Xeon E7-4860 v2,12Core,IT Server Dedicated	
41020431	X86 series,LGA2011,2300MHz,1.2V,64bit,130000mW,IvyBridge EX Xeon E7-4870 v2,15Core,IT Server Dedicated	
41020430	X86 series,LGA2011,2500MHz,1.2V,64bit,130000mW,IvyBridge EX Xeon E7-4880 v2,15Core,IT Server Dedicated	
41020356	X86 series,LGA2011,2800MHz,1.2V,64bit,155000mW,IvyBridge EX Xeon E7-4890 v2,15Core,IT Server Dedicated	

Note: The CPUs configured for one server must be of the same specifications.

23.10 CH121 V3

Part Number	Description	Remarks
41020499	X86 series-FCLGA2011-1600MHz-1.8V-64bit-85000mW-Haswell EP Xeon E5-2603 v3-6Core	
41020491	X86 series-FCLGA2011-1900MHz-1.8V-64bit-85000mW-Haswell EP Xeon E5-2609 v3-6Core	
41020498	X86 series-FCLGA2011-2400MHz-1.8V-64bit-85000mW-Haswell EP Xeon E5-2620 v3-6Core	
41020502	X86 series-FCLGA2011-3000MHz-1.8V-64bit-105000mW-Haswell EP Xeon E5-2623 v3-4Core	
41020497	X86 series-FCLGA2011-2400MHz-1.8V-64bit-85000mW-Haswell EP Xeon E5-2630 v3-8Core	
41020483	X86 series,FCLGA2011,2200MHz,1.8V,64bit,105000mW,Haswell EP Xeon E5-2658 v3,12Core	
41020501	X86 series-FCLGA2011-3500MHz-1.8V-64bit-135000mW-Haswell EP Xeon E5-2637 v3-4Core	
41020496	X86 series-FCLGA2011-2600MHz-1.8V-64bit-90000mW-Haswell EP Xeon E5-2640 v3-8Core	
41020490	X86 series-FCLGA2011-2300MHz-1.8V-64bit-105000mW-Haswell EP Xeon E5-2650 v3-10Core	
41020489	X86 series-FCLGA2011-2600MHz-1.8V-64bit-105000mW-Haswell EP Xeon E5-2660 v3-10Core	
41020500	X86 series-FCLGA2011-3200MHz-1.8V-64bit-135000mW-Haswell EP Xeon E5-2667 v3-8Core	
41020488	X86 series-FCLGA2011-2300MHz-1.8V-64bit-120000mW-Haswell EP Xeon E5-2670 v3-12Core	
41020487	X86 series-FCLGA2011-2500MHz-1.8V-64bit-120000mW-Haswell EP Xeon E5-2680 v3-12Core	
41020495	X86 series-FCLGA2011-2000MHz-1.8V-64bit-120000mW-Haswell EP Xeon E5-2683 v3-14Core	
41020486	X86 series-FCLGA2011-2600MHz-1.8V-64bit-135000mW-Haswell EP Xeon E5-2690 v3-12Core	
41020461	X86 series-FCLGA2011-2600MHz-1.8V-64bit-145000mW-Haswell EP Xeon E5-2697 v3-14Core	
41020494	X86 series-FCLGA2011-2300MHz-1.8V-64bit-135000mW-Haswell EP Xeon E5-2698 v3-16Core	

Part Number	Description	Remarks
41020493	X86 series-FCLGA2011-2300MHz-1.8V-64bit-145000mW-Haswell EP Xeon E5-2699 v3-18Core	
41020503	X86 series,FCLGA2011,1800MHz,1.8V,64bit,55000mW,Haswell EP Xeon E5-2630L v3,8Core,IT Product Dedicated	
41020492	X86 series,FCLGA2011,1800MHz,1.8V,64bit,65000mW,Haswell EP Xeon E5-2650L v3,12Core,IT Product Dedicated	

23.11 CH222 V3

Part Number	Description	Remarks
41020499	X86 series-FCLGA2011-1600MHz-1.8V-64bit-85000mW-Haswell EP Xeon E5-2603 v3-6Core	
41020491	X86 series-FCLGA2011-1900MHz-1.8V-64bit-85000mW-Haswell EP Xeon E5-2609 v3-6Core	
41020498	X86 series-FCLGA2011-2400MHz-1.8V-64bit-85000mW-Haswell EP Xeon E5-2620 v3-6Core	
41020502	X86 series-FCLGA2011-3000MHz-1.8V-64bit-105000mW-Haswell EP Xeon E5-2623 v3-4Core	
41020497	X86 series-FCLGA2011-2400MHz-1.8V-64bit-85000mW-Haswell EP Xeon E5-2630 v3-8Core	
41020483	X86 series,FCLGA2011,2200MHz,1.8V,64bit,105000mW,Haswell EP Xeon E5-2658 v3,12Core	
41020501	X86 series-FCLGA2011-3500MHz-1.8V-64bit-135000mW-Haswell EP Xeon E5-2637 v3-4Core	
41020496	X86 series-FCLGA2011-2600MHz-1.8V-64bit-90000mW-Haswell EP Xeon E5-2640 v3-8Core	
41020490	X86 series-FCLGA2011-2300MHz-1.8V-64bit-105000mW-Haswell EP Xeon E5-2650 v3-10Core	
41020489	X86 series-FCLGA2011-2600MHz-1.8V-64bit-105000mW-Haswell EP Xeon E5-2660 v3-10Core	
41020500	X86 series-FCLGA2011-3200MHz-1.8V-64bit-135000mW-Haswell EP Xeon E5-2667 v3-8Core	
41020488	X86 series-FCLGA2011-2300MHz-1.8V-64bit-120000mW-Haswell EP Xeon E5-2670 v3-12Core	
41020487	X86 series-FCLGA2011-2500MHz-1.8V-64bit-120000mW-Haswell EP Xeon E5-2680 v3-12Core	

Part Number	Description	Remarks
41020495	X86 series-FCLGA2011-2000MHz-1.8V-64bit-120000mW-Haswell EP Xeon E5-2683 v3-14Core	
41020486	X86 series-FCLGA2011-2600MHz-1.8V-64bit-135000mW-Haswell EP Xeon E5-2690 v3-12Core	
41020461	X86 series-FCLGA2011-2600MHz-1.8V-64bit-145000mW-Haswell EP Xeon E5-2697 v3-14Core	
41020494	X86 series-FCLGA2011-2300MHz-1.8V-64bit-135000mW-Haswell EP Xeon E5-2698 v3-16Core	
41020493	X86 series-FCLGA2011-2300MHz-1.8V-64bit-145000mW-Haswell EP Xeon E5-2699 v3-18Core	
41020503	X86 series,FCLGA2011,1800MHz,1.8V,64bit,55000mW,Haswell EP Xeon E5-2630L v3,8Core,IT Product Dedicated	
41020492	X86 series,FCLGA2011,1800MHz,1.8V,64bit,65000mW,Haswell EP Xeon E5-2650L v3,12Core,IT Product Dedicated	

23.12 CH220 V3

Part Number	Description	Remarks
41020499	X86 series-FCLGA2011-1600MHz-1.8V-64bit-85000mW-Haswell EP Xeon E5-2603 v3-6Core	
41020491	X86 series-FCLGA2011-1900MHz-1.8V-64bit-85000mW-Haswell EP Xeon E5-2609 v3-6Core	
41020498	X86 series-FCLGA2011-2400MHz-1.8V-64bit-85000mW-Haswell EP Xeon E5-2620 v3-6Core	
41020502	X86 series-FCLGA2011-3000MHz-1.8V-64bit-105000mW-Haswell EP Xeon E5-2623 v3-4Core	
41020497	X86 series-FCLGA2011-2400MHz-1.8V-64bit-85000mW-Haswell EP Xeon E5-2630 v3-8Core	
41020483	X86 series,FCLGA2011,2200MHz,1.8V,64bit,105000mW,Haswell EP Xeon E5-2658 v3,12Core	
41020501	X86 series-FCLGA2011-3500MHz-1.8V-64bit-135000mW-Haswell EP Xeon E5-2637 v3-4Core	
41020496	X86 series-FCLGA2011-2600MHz-1.8V-64bit-90000mW-Haswell EP Xeon E5-2640 v3-8Core	
41020490	X86 series-FCLGA2011-2300MHz-1.8V-64bit-105000mW-Haswell EP Xeon E5-2650 v3-10Core	

Part Number	Description	Remarks
41020489	X86 series-FCLGA2011-2600MHz-1.8V-64bit-105000mW-Haswell EP Xeon E5-2660 v3-10Core	
41020500	X86 series-FCLGA2011-3200MHz-1.8V-64bit-135000mW-Haswell EP Xeon E5-2667 v3-8Core	
41020488	X86 series-FCLGA2011-2300MHz-1.8V-64bit-120000mW-Haswell EP Xeon E5-2670 v3-12Core	
41020487	X86 series-FCLGA2011-2500MHz-1.8V-64bit-120000mW-Haswell EP Xeon E5-2680 v3-12Core	
41020495	X86 series-FCLGA2011-2000MHz-1.8V-64bit-120000mW-Haswell EP Xeon E5-2683 v3-14Core	
41020486	X86 series-FCLGA2011-2600MHz-1.8V-64bit-135000mW-Haswell EP Xeon E5-2690 v3-12Core	
41020461	X86 series-FCLGA2011-2600MHz-1.8V-64bit-145000mW-Haswell EP Xeon E5-2697 v3-14Core	
41020494	X86 series-FCLGA2011-2300MHz-1.8V-64bit-135000mW-Haswell EP Xeon E5-2698 v3-16Core	
41020493	X86 series-FCLGA2011-2300MHz-1.8V-64bit-145000mW-Haswell EP Xeon E5-2699 v3-18Core	
41020503	X86 series,FCLGA2011,1800MHz,1.8V,64bit,55000mW,Haswell EP Xeon E5-2630L v3,8Core,IT Product Dedicated	
41020492	X86 series,FCLGA2011,1800MHz,1.8V,64bit,65000mW,Haswell EP Xeon E5-2650L v3,12Core,IT Product Dedicated	

23.13 CH140 V3

24 DIMM

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24.1 CH121

24.1.1 For Sandy Bridge CPU

Part Number	Description	Remarks
06200110	Memory Module,DDR3,RDIMM,4GB,240pin,1.5ns,1333000KHz, 1.35V,ECC,2Rank(256M*8bit), Hight 30mm	
06200123	Memory Module,DDR3 RDIMM,8GB,240PIN,1.25ns, 1600000KHz,1.35V, ECC,Dual Rank(512M*8bit),Height 30mm	
06200107	Memory Module,DDR3 RDIMM,16GB,240PIN,1.5ns, 1333000KHz,1.35V, ECC&Registered&Address Parity,2 Rank(1G*4bit),Height 30mm	
06200145	Memory Module,DDR3 LRDIMM,32GB,240pin,1.5ns, 1333000KHz,1.35V,ECC,4Rank(1G*8bit), Height 42mm	
06200139	Memory Module,DDR3 RDIMM,8GB, 240pin,1.25ns, 1600000KHz,1.5V,ECC,2Rank (512M*8bit), height 30mm	
06200121	Memory Module,DDR3 RDIMM,16GB,240pin,1.25ns, 1600000KHz, 1.5V, ECC, 2Rank(1G*4bit), Height 30mm	
06200137	Memory Module, DDR3 LRDIMM,32GB,240pin,1.5ns, 1333000KHz,1.35V,ECC,4Rank(1G*4bit),height 30mm	A server supports mixed configuration of LRDIMMs from different manufacturers only if the server BIOS is V050 or later.
06200172	Memory Module,DDR3 RDIMM,16GB,240pin,1.1ns, 1866000KHz,1.5V,ECC,2Rank(1G*4bit),Height 30mm	
06200161	Memory Module,DDR3 RDIMM,16GB,240pin,1.25ns, 1600000KHz,1.35V,ECC,2Rank(1G*4bit),height 30mm	
06200162	Memory Module,DDR3 RDIMM,32GB,240 PIN,1.5ns, 1333000KHz,1.35V,ECC,4 Rank(DDP 1G*4bit),height 30mm	
06200147	Memory Module,NVDIMM DDR3 RDIMM,4GB,240pin, 1.5ns, 1333000KHz, 1.5V,ECC,1Rank(512M*8bit), height 30mm, with a Power GEM	
06200169	Memory Module,DDR3 RDIMM,8GB,240pin,1.1ns,1866000KHz, 1.5V,ECC,2Rank(512M*8bit),Height 30mm	

Part Number	Description	Remarks
06200111	Memory Module,DDR3 RDIMM,8GB,240pin,1.5ns,1333000KHz,1.35V,ECC,2Rank(512M*4bit),height 30mm	EOM

Note: The DIMMs configured for one server must be of the same specifications.

24.1.2 For Ivy Bridge CPU

Part Number	Description	Remarks
06200110	Memory Module,DDR3,RDIMM,4GB,240pin,1.5ns,1333000KHz,1.35V,ECC,2Rank(256M*8bit), Hight 30mm	
06200123	Memory Module,DDR3 RDIMM,8GB,240PIN,1.25ns,1600000KHz,1.35V,ECC,Dual Rank(512M*8bit),Height 30mm	
06200107	Memory Module,DDR3 RDIMM,16GB,240PIN,1.5ns,1333000KHz,1.35V,ECC&Registered&Address Parity,2 Rank(1G*4bit),Height 30mm	
06200139	Memory Module,DDR3 RDIMM,8GB, 240pin,1.25ns,1600000KHz,1.5V,ECC,2Rank (512M*8bit), height 30mm	
06200121	Memory Module,DDR3 RDIMM,16GB,240pin,1.25ns,1600000KHz, 1.5V, ECC, 2Rank(1G*4bit), Height 30mm	
06200137	Memory Module, DDR3 LRDIMM,32GB,240pin,1.5ns,1333000KHz,1.35V,ECC,4Rank(1G*4bit),height 30mm	A server supports mixed configuration of LRDIMMs from different manufacturers only if the server BIOS is V050 or later.
06200172	Memory Module,DDR3 RDIMM,16GB,240pin,1.1ns,1866000KHz,1.5V,ECC,2Rank(1G*4bit),Height 30mm	
06200161	Memory Module,DDR3 RDIMM,16GB,240pin,1.25ns,1600000KHz,1.35V,ECC,2Rank(1G*4bit),height 30mm	
06200162	Memory Module,DDR3 RDIMM,32GB,240 PIN,1.5ns,1333000KHz,1.35V,ECC,4 Rank(DDP 1G*4bit),height 30mm	
06200147	Memory Module,NVDIMM DDR3 RDIMM,4GB,240pin, 1.5ns,1333000KHz, 1.5V,ECC,1Rank(512M*8bit), height 30mm, with a Power GEM	

Part Number	Description	Remarks
06200169	Memory Module,DDR3 RDIMM,8GB,240pin,1.1ns,1866000KHz, 1.5V,ECC,2Rank(512M*8bit),Height 30mm	
06200178	Memory Module,DDR3 LRDIMM,32GB,1.1ns,1866000KHz, 1.5V,ECC, 4Rank(1G*4bit),height 30mm	Only support Samsung
06200145	Memory Module,DDR3 LRDIMM,32GB,240pin,1.5ns, 1333000KHz,1.35V,ECC,4Rank(1G*8bit), Height 42mm	
06200111	Memory Module,DDR3 RDIMM,8GB,240pin,1.5ns,1333000KHz, 1.35V,ECC,2Rank(512M*4bit),height 30mm	EOM

Note: The DIMMs configured for one server must be of the same specifications.

24.2 CH140

24.2.1 For Sandy Bridge CPU

Part Number	Description	Remarks
06200107	Memory Module,DDR RDIMM,16GB,240PIN,1.5ns,1333000KHz, 1.35V,ECC&Registered&Address Parity,2 Rank(1G*4bit),Height 30mm	
06200139	Memory Module,DDR3 RDIMM,8GB, 240pin,1.25ns, 1600000KHz, 1.5V,ECC,2Rank (512M*8bit), height 30mm	
06200123	Memory Module,DDR3 RDIMM,8GB,240PIN,1.25ns,1600000KHz, 1.35V, ECC,Dual Rank(512M*8bit),Height 30mm	
06200121	Memory Module,DDR3 RDIMM,16GB,240pin,1.25ns, 1600000KHz, 1.5V, ECC, 2Rank(1G*4bit), Height 30mm	
06200169	Memory Module,DDR3 RDIMM,8GB,240pin,1.1ns,1866000KHz, 1.5V,ECC,2Rank(512M*8bit),Height 30mm	
06200111	Memory Module,DDR3 RDIMM,8GB,240pin,1.5ns,1333000KHz, 1.35V,ECC,2Rank(512M*4bit),height 30mm	EOM
06200162	Memory Module,DDR3 RDIMM,32GB,240 PIN,1.5ns,1333000KHz, 1.35V,ECC,4 Rank(DDP 1G*4bit),height 30mm	
06200137	Memory Module, DDR3 LRDIMM,32GB,240pin,1.5ns,1333000KHz, 1.35V,ECC,4Rank(1G*4bit),height 30mm	

Part Number	Description	Remarks
06200161	Memory Module,DDR3 RDIMM,16GB,240pin,1.25ns,1600000KHz, 1.35V,ECC,2Rank(1G*4bit),height 30mm	
06200172	Memory Module,DDR3 RDIMM,16GB,240pin,1.1ns,1866000KHz, 1.5V,ECC,2Rank(1G*4bit),Height 30mm	

Note: The DIMMs configured for one server must be of the same specifications.

24.2.2 For Ivy Bridge CPU

Part Number	Description	Remarks
06200107	Memory Module,DDR RDIMM,16GB,240PIN,1.5ns,1333000KHz, 1.35V,ECC&Registered&Address Parity,2 Rank(1G*4bit),Height 30mm	
06200139	Memory Module,DDR3 RDIMM,8GB, 240pin,1.25ns, 1600000KHz, 1.5V,ECC,2Rank (512M*8bit), height 30mm	
06200123	Memory Module,DDR3 RDIMM,8GB,240PIN,1.25ns,1600000KHz, 1.35V, ECC,Dual Rank(512M*8bit),Height 30mm	
06200121	Memory Module,DDR3 RDIMM,16GB,240pin,1.25ns, 1600000KHz, 1.5V, ECC, 2Rank(1G*4bit), Height 30mm	
06200137	Memory Module, DDR3 LRDIMM,32GB,240pin,1.5ns,1333000KHz, 1.35V,ECC,4Rank(1G*4bit),height 30mm	
06200162	Memory Module,DDR3 RDIMM,32GB,240 PIN,1.5ns,1333000KHz, 1.35V,ECC,4 Rank(DDP 1G*4bit),height 30mm	
06200172	Memory Module,DDR3 RDIMM,16GB,240pin,1.1ns,1866000KHz, 1.5V,ECC,2Rank(1G*4bit),Height 30mm	
06200169	Memory Module,DDR3 RDIMM,8GB,240pin,1.1ns,1866000KHz, 1.5V,ECC,2Rank(512M*8bit),Height 30mm	
06200161	Memory Module,DDR3 RDIMM,16GB,240pin,1.25ns,1600000KHz, 1.35V,ECC,2Rank(1G*4bit),height 30mm	
06200178	Memory Module,DDR3 LRDIMM,32GB,1.1ns,1866000KHz,1.5V,ECC, 4Rank(1G*4bit),height 30mm	Only support Samsung
06200111	Memory Module,DDR3 RDIMM,8GB,240pin,1.5ns,1333000KHz, 1.35V,ECC,2Rank(512M*4bit),height 30mm	EOM

Note: The DIMMs configured for one server must be of the same specifications.

24.3 CH220

24.3.1 For Sandy Bridge CPU

Part Number	Description	Remarks
06200110	Memory Module,DDR3,RDIMM,4GB,240pin,1.5ns,1333000KHz,1.35V,ECC,2Rank(256M*8bit), Hight 30mm	
06200123	Memory Module,DDR3 RDIMM,8GB,240PIN,1.25ns,1600000KHz,1.35V, ECC,Dual Rank(512M*8bit),Height 30mm	
06200107	Memory Module,DDR3 RDIMM,16GB,240PIN,1.5ns,1333000KHz,1.35V, ECC&Registered&Address Parity,2 Rank(1G*4bit),Height 30mm	
06200145	Memory Module,DDR3 LRDIMM,32GB,240pin,1.5ns,1333000KHz,1.35V,ECC,4Rank(1G*8bit), Height 42mm	
06200139	Memory Module,DDR3 RDIMM,8GB, 240pin,1.25ns,1600000KHz,1.5V,ECC,2Rank (512M*8bit), height 30mm	
06200121	Memory Module,DDR3 RDIMM,16GB,240pin,1.25ns,1600000KHz, 1.5V, ECC, 2Rank(1G*4bit), Height 30mm	
06200137	Memory Module, DDR3 LRDIMM,32GB,240pin,1.5ns,1333000KHz,1.35V,ECC,4Rank(1G*4bit),height 30mm	A server supports mixed configuration of LRDIMMs from different manufacturers only if the server BIOS is V050 or later.
06200172	Memory Module,DDR3 RDIMM,16GB,240pin,1.1ns,1866000KHz,1.5V,ECC,2Rank(1G*4bit),Height 30mm	
06200161	Memory Module,DDR3 RDIMM,16GB,240pin,1.25ns,1600000KHz,1.35V,ECC,2Rank(1G*4bit),height 30mm	
06200162	Memory Module,DDR3 RDIMM,32GB,240 PIN,1.5ns,1333000KHz,1.35V,ECC,4 Rank(DDP 1G*4bit),height 30mm	
06200147	Memory Module,NVDIMM DDR3 RDIMM,4GB,240pin, 1.5ns,1333000KHz, 1.5V,ECC,1Rank(512M*8bit), height 30mm, with a Power GEM	
06200169	Memory Module,DDR3 RDIMM,8GB,240pin,1.1ns,1866000KHz,1.5V,ECC,2Rank(512M*8bit),Height 30mm	

Part Number	Description	Remarks
06200111	Memory Module,DDR3 RDIMM,8GB,240pin,1.5ns,1333000KHz,1.35V,ECC,2Rank(512M*4bit),height 30mm	EOM

Note: The DIMMs configured for one server must be of the same specifications.

24.3.2 For Ivy Bridge CPU

Part Number	Description	Remarks
06200110	Memory Module,DDR3,RDIMM,4GB,240pin,1.5ns,1333000KHz,1.35V,ECC,2Rank(256M*8bit), Hight 30mm	
06200123	Memory Module,DDR3 RDIMM,8GB,240PIN,1.25ns,1600000KHz,1.35V,ECC,Dual Rank(512M*8bit),Height 30mm	
06200107	Memory Module,DDR3 RDIMM,16GB,240PIN,1.5ns,1333000KHz,1.35V,ECC&Registered&Address Parity,2 Rank(1G*4bit),Height 30mm	
06200139	Memory Module,DDR3 RDIMM,8GB, 240pin,1.25ns,1600000KHz,1.5V,ECC,2Rank (512M*8bit), height 30mm	
06200121	Memory Module,DDR3 RDIMM,16GB,240pin,1.25ns,1600000KHz, 1.5V, ECC, 2Rank(1G*4bit), Height 30mm	
06200137	Memory Module, DDR3 LRDIMM,32GB,240pin,1.5ns,1333000KHz,1.35V,ECC,4Rank(1G*4bit),height 30mm	A server supports mixed configuration of LRDIMMs from different manufacturers only if the server BIOS is V050 or later.
06200172	Memory Module,DDR3 RDIMM,16GB,240pin,1.1ns,1866000KHz,1.5V,ECC,2Rank(1G*4bit),Height 30mm	
06200161	Memory Module,DDR3 RDIMM,16GB,240pin,1.25ns,1600000KHz,1.35V,ECC,2Rank(1G*4bit),height 30mm	
06200162	Memory Module,DDR3 RDIMM,32GB,240 PIN,1.5ns,1333000KHz,1.35V,ECC,4 Rank(DDP 1G*4bit),height 30mm	
06200147	Memory Module,NVDIMM DDR3 RDIMM,4GB,240pin, 1.5ns,1333000KHz, 1.5V,ECC,1Rank(512M*8bit), height 30mm, with a Power GEM	

Part Number	Description	Remarks
06200169	Memory Module,DDR3 RDIMM,8GB,240pin,1.1ns,1866000KHz,1.5V,ECC,2Rank(512M*8bit),Height 30mm	
06200178	Memory Module,DDR3 LRDIMM,32GB,1.1ns,1866000KHz,1.5V,ECC, 4Rank(1G*4bit),height 30mm	Only support Samsung
06200145	Memory Module,DDR3 LRDIMM,32GB,240pin,1.5ns,1333000KHz,1.35V,ECC,4Rank(1G*8bit), Height 42mm	
06200111	Memory Module,DDR3 RDIMM,8GB,240pin,1.5ns,1333000KHz,1.35V,ECC,2Rank(512M*4bit),height 30mm	EOM

Note: The DIMMs configured for one server must be of the same specifications.

24.4 CH221

24.4.1 For Sandy Bridge CPU

Part Number	Description	Remarks
06200110	Memory Module,DDR3,RDIMM,4GB,240pin,1.5ns,1333000KHz,1.35V,ECC,2Rank(256M*8bit), Hight 30mm	
06200123	Memory Module,DDR3 RDIMM,8GB,240PIN,1.25ns,1600000KHz,1.35V,ECC,Dual Rank(512M*8bit),Height 30mm	
06200107	Memory Module,DDR3 RDIMM,16GB,240PIN,1.5ns,1333000KHz,1.35V,ECC&Registered&Address Parity,2 Rank(1G*4bit),Height 30mm	
06200145	Memory Module,DDR3 LRDIMM,32GB,240pin,1.5ns,1333000KHz,1.35V,ECC,4Rank(1G*8bit), Height 42mm	
06200139	Memory Module,DDR3 RDIMM,8GB, 240pin,1.25ns,1600000KHz,1.5V,ECC,2Rank (512M*8bit), height 30mm	
06200121	Memory Module,DDR3 RDIMM,16GB,240pin,1.25ns,1600000KHz, 1.5V, ECC, 2Rank(1G*4bit), Height 30mm	

Part Number	Description	Remarks
06200137	Memory Module, DDR3 LRDIMM, 32GB, 240pin, 1.5ns, 1333000KHz, 1.35V, ECC, 4Rank(1G*4bit), height 30mm	A server supports mixed configuration of LRDIMMs from different manufacturers only if the server BIOS is V050 or later.
06200172	Memory Module, DDR3 RDIMM, 16GB, 240pin, 1.1ns, 1866000KHz, 1.5V, ECC, 2Rank(1G*4bit), Height 30mm	
06200161	Memory Module, DDR3 RDIMM, 16GB, 240pin, 1.25ns, 1600000KHz, 1.35V, ECC, 2Rank(1G*4bit), height 30mm	
06200162	Memory Module, DDR3 RDIMM, 32GB, 240 PIN, 1.5ns, 1333000KHz, 1.35V, ECC, 4 Rank(DDP 1G*4bit), height 30mm	
06200147	Memory Module, NVDIMM DDR3 RDIMM, 4GB, 240pin, 1.5ns, 1333000KHz, 1.5V, ECC, 1Rank(512M*8bit), height 30mm, with a Power GEM	
06200169	Memory Module, DDR3 RDIMM, 8GB, 240pin, 1.1ns, 1866000KHz, 1.5V, ECC, 2Rank(512M*8bit), Height 30mm	
06200111	Memory Module, DDR3 RDIMM, 8GB, 240pin, 1.5ns, 1333000KHz, 1.35V, ECC, 2Rank(512M*4bit), height 30mm	EOM

Note: The DIMMs configured for one server must be of the same specifications.

24.4.2 For Ivy Bridge CPU

Part Number	Description	Remarks
06200110	Memory Module, DDR3, RDIMM, 4GB, 240pin, 1.5ns, 1333000KHz, 1.35V, ECC, 2Rank(256M*8bit), Hight 30mm	
06200123	Memory Module, DDR3 RDIMM, 8GB, 240PIN, 1.25ns, 1600000KHz, 1.35V, ECC, Dual Rank(512M*8bit), Height 30mm	
06200107	Memory Module, DDR3 RDIMM, 16GB, 240PIN, 1.5ns, 1333000KHz, 1.35V, ECC&Registered&Address Parity, 2 Rank(1G*4bit), Height 30mm	
06200139	Memory Module, DDR3 RDIMM, 8GB, 240pin, 1.25ns, 1600000KHz, 1.5V, ECC, 2Rank (512M*8bit), height 30mm	

Part Number	Description	Remarks
06200121	Memory Module,DDR3 RDIMM,16GB,240pin,1.25ns,1600000KHz, 1.5V, ECC, 2Rank(1G*4bit), Height 30mm	
06200137	Memory Module, DDR3 LRDIMM,32GB,240pin,1.5ns,1333000KHz,1.35V,ECC,4Rank(1G*4bit),height 30mm	A server supports mixed configuration of LRDIMMs from different manufacturers only if the server BIOS is V050 or later.
06200172	Memory Module,DDR3 RDIMM,16GB,240pin,1.1ns,1866000KHz,1.5V,ECC,2Rank(1G*4bit),Height 30mm	
06200161	Memory Module,DDR3 RDIMM,16GB,240pin,1.25ns,1600000KHz,1.35V,ECC,2Rank(1G*4bit),height 30mm	
06200162	Memory Module,DDR3 RDIMM,32GB,240 PIN,1.5ns,1333000KHz,1.35V,ECC,4 Rank(DDP 1G*4bit),height 30mm	
06200147	Memory Module,NVDIMM DDR3 RDIMM,4GB,240pin, 1.5ns,1333000KHz, 1.5V,ECC,1Rank(512M*8bit), height 30mm, with a Power GEM	
06200169	Memory Module,DDR3 RDIMM,8GB,240pin,1.1ns,1866000KHz,1.5V,ECC,2Rank(512M*8bit),Height 30mm	
06200178	Memory Module,DDR3 LRDIMM,32GB,1.1ns,1866000KHz,1.5V,ECC, 4Rank(1G*4bit),height 30mm	Only support Samsung
06200145	Memory Module,DDR3 LRDIMM,32GB,240pin,1.5ns,1333000KHz,1.35V,ECC,4Rank(1G*8bit), Height 42mm	
06200111	Memory Module,DDR3 RDIMM,8GB,240pin,1.5ns,1333000KHz,1.35V,ECC,2Rank(512M*4bit),height 30mm	EOM

Note: The DIMMs configured for one server must be of the same specifications.

24.5 CH222

24.5.1 For Sandy Bridge CPU

Part Number	Description	Remarks
06200110	Memory Module,DDR3,RDIMM,4GB,240pin,1.5ns,1333000KHz,1.35V,ECC,2Rank(256M*8bit), Hight 30mm	

Part Number	Description	Remarks
06200123	Memory Module,DDR3 RDIMM,8GB,240PIN,1.25ns,1600000KHz,1.35V, ECC,Dual Rank(512M*8bit),Height 30mm	
06200107	Memory Module,DDR3 RDIMM,16GB,240PIN,1.5ns,1333000KHz,1.35V, ECC&Registered&Address Parity,2 Rank(1G*4bit),Height 30mm	
06200145	Memory Module,DDR3 LRDIMM,32GB,240pin,1.5ns,1333000KHz,1.35V,ECC,4Rank(1G*8bit), Height 42mm	
06200139	Memory Module,DDR3 RDIMM,8GB, 240pin,1.25ns,1600000KHz,1.5V,ECC,2Rank (512M*8bit), height 30mm	
06200121	Memory Module,DDR3 RDIMM,16GB,240pin,1.25ns,1600000KHz, 1.5V, ECC, 2Rank(1G*4bit), Height 30mm	
06200137	Memory Module, DDR3 LRDIMM,32GB,240pin,1.5ns,1333000KHz,1.35V,ECC,4Rank(1G*4bit),height 30mm	A server supports mixed configuration of LRDIMMs from different manufacturers only if the server BIOS is V050 or later.
06200172	Memory Module,DDR3 RDIMM,16GB,240pin,1.1ns,1866000KHz,1.5V,ECC,2Rank(1G*4bit),Height 30mm	
06200161	Memory Module,DDR3 RDIMM,16GB,240pin,1.25ns,1600000KHz,1.35V,ECC,2Rank(1G*4bit),height 30mm	
06200162	Memory Module,DDR3 RDIMM,32GB,240 PIN,1.5ns,1333000KHz,1.35V,ECC,4 Rank(DDP 1G*4bit),height 30mm	
06200147	Memory Module,NVDIMM DDR3 RDIMM,4GB,240pin, 1.5ns,1333000KHz, 1.5V,ECC,1Rank(512M*8bit), height 30mm, with a Power GEM	
06200169	Memory Module,DDR3 RDIMM,8GB,240pin,1.1ns,1866000KHz,1.5V,ECC,2Rank(512M*8bit),Height 30mm	
06200111	Memory Module,DDR3 RDIMM,8GB,240pin,1.5ns,1333000KHz,1.35V,ECC,2Rank(512M*4bit),height 30mm	EOM

Note: The DIMMs configured for one server must be of the same specifications.

24.5.2 For Ivy Bridge CPU

Part Number	Description	Remarks
06200110	Memory Module,DDR3,RDIMM,4GB,240pin,1.5ns,1333000KHz,1.35V,ECC,2Rank(256M*8bit), Hight 30mm	
06200123	Memory Module,DDR3 RDIMM,8GB,240PIN,1.25ns,1600000KHz,1.35V,ECC,Dual Rank(512M*8bit),Height 30mm	
06200107	Memory Module,DDR3 RDIMM,16GB,240PIN,1.5ns,1333000KHz,1.35V,ECC&Registered&Address Parity,2 Rank(1G*4bit),Height 30mm	
06200139	Memory Module,DDR3 RDIMM,8GB, 240pin,1.25ns,1600000KHz,1.5V,ECC,2Rank (512M*8bit), height 30mm	
06200121	Memory Module,DDR3 RDIMM,16GB,240pin,1.25ns,1600000KHz, 1.5V, ECC, 2Rank(1G*4bit), Height 30mm	
06200137	Memory Module, DDR3 LRDIMM,32GB,240pin,1.5ns,1333000KHz,1.35V,ECC,4Rank(1G*4bit),height 30mm	A server supports mixed configuration of LRDIMMs from different manufacturers only if the server BIOS is V050 or later.
06200172	Memory Module,DDR3 RDIMM,16GB,240pin,1.1ns,1866000KHz,1.5V,ECC,2Rank(1G*4bit),Height 30mm	
06200161	Memory Module,DDR3 RDIMM,16GB,240pin,1.25ns,1600000KHz,1.35V,ECC,2Rank(1G*4bit),height 30mm	
06200162	Memory Module,DDR3 RDIMM,32GB,240 PIN,1.5ns,1333000KHz,1.35V,ECC,4 Rank(DDP 1G*4bit),height 30mm	
06200147	Memory Module,NVDIMM DDR3 RDIMM,4GB,240pin, 1.5ns,1333000KHz, 1.5V,ECC,1Rank(512M*8bit), height 30mm, with a Power GEM	
06200169	Memory Module,DDR3 RDIMM,8GB,240pin,1.1ns,1866000KHz,1.5V,ECC,2Rank(512M*8bit),Height 30mm	
06200178	Memory Module,DDR3 LRDIMM,32GB,1.1ns,1866000KHz,1.5V,ECC, 4Rank(1G*4bit),height 30mm	Only support Samsung
06200145	Memory Module,DDR3 LRDIMM,32GB,240pin,1.5ns,1333000KHz,1.35V,ECC,4Rank(1G*8bit), Height 42mm	
06200111	Memory Module,DDR3 RDIMM,8GB,240pin,1.5ns,1333000KHz,1.35V,ECC,2Rank(512M*4bit),height 30mm	EOM

Note: The DIMMs configured for one server must be of the same specifications.

24.6 CH240

24.6.1 For Sandy Bridge CPU

Part Number	Description	Remarks
06200145	Memory Module,DDR3 LRDIMM,32GB,240pin,1.5ns,1333000KHz, 1.35V,ECC,4Rank(1G*8bit), Height 42mm	
06200121	Memory Module,DDR3 RDIMM,16GB,240pin,1.25ns, 1600000KHz, 1.5V, ECC, 2Rank(1G*4bit), Height 30mm	
06200123	Memory Module,DDR3 RDIMM,8GB,240PIN,1.25ns,1600000KHz,1.35V, ECC,Dual Rank(512M*8bit),Height 30mm	
06200110	Memory Module,DDR3,RDIMM,4GB,240pin,1.5ns, 1333000KHz,1.35V,ECC,2Rank(256M*8bit), Hight 30mm	
06200139	Memory Module,DDR3 RDIMM,8GB, 240pin,1.25ns, 1600000KHz, 1.5V,ECC,2Rank (512M*8bit), height 30mm	
06200107	Memory Module,DDR RDIMM,16GB,240PIN,1.5ns,1333000KHz, 1.35V,ECC&Registered&Address Parity,2 Rank(1G*4bit),Height 30mm	
06200137	Memory Module, DDR3 LRDIMM,32GB,240pin,1.5ns,1333000KHz, 1.35V,ECC,4Rank(1G*4bit),height 30mm	A server supports mixed configuration of LRDIMMs from different manufacturers only if the server BIOS is V050 or later.
06200161	Memory Module,DDR3 RDIMM,16GB,240pin,1.25ns,1600000KHz, 1.35V,ECC,2Rank(1G*4bit),height 30mm	
06200162	Memory Module,DDR3 RDIMM,32GB,240 PIN,1.5ns,1333000KHz, 1.35V,ECC,4 Rank(DDP 1G*4bit),height 30mm	
06200147	Memory Module,NVDIMM DDR3 RDIMM,4GB,240pin, 1.5ns, 1333000KHz, 1.5V,ECC,1Rank(512M*8bit), height 30mm, with a Power GEM	
06200111	Memory Module,DDR3 RDIMM,8GB,240pin,1.5ns,1333000KHz, 1.35V,ECC,2Rank(512M*4bit),height 30mm	EOM

Part Number	Description	Remarks
06200169	Memory Module,DDR3 RDIMM,8GB,240pin,1.1ns,1866000KHz,1.5V,ECC,2Rank(512M*8bit),Height 30mm	
06200172	Memory Module,DDR3 RDIMM,16GB,240pin,1.1ns,1866000KHz,1.5V,ECC,2Rank(1G*4bit),Height 30mm	

Note: The DIMMs configured for one server must be of the same specifications.

24.6.2 For Ivy Bridge CPU

Part Number	Description	Remarks
06200123	Memory Module,DDR3 RDIMM,8GB,240PIN,1.25ns,1600000KHz,1.35V,ECC,Dual Rank(512M*8bit),Height 30mm	
06200107	Memory Module,DDR RDIMM,16GB,240PIN,1.5ns,1333000KHz,1.35V,ECC&Registered&Address Parity,2 Rank(1G*4bit),Height 30mm	
06200162	Memory Module,DDR3 RDIMM,32GB,240 PIN,1.5ns,1333000KHz,1.35V,ECC,4 Rank(DDP 1G*4bit),height 30mm	
06200147	Memory Module,NVDIMM DDR3 RDIMM,4GB,240pin, 1.5ns, 1333000KHz, 1.5V,ECC,1Rank(512M*8bit), height 30mm, with a Power GEM	
06200139	Memory Module,DDR3 RDIMM,8GB, 240pin,1.25ns, 1600000KHz, 1.5V,ECC,2Rank (512M*8bit), height 30mm	
06200121	Memory Module,DDR3 RDIMM,16GB,240pin,1.25ns, 1600000KHz, 1.5V, ECC, 2Rank(1G*4bit), Height 30mm	
06200178	Memory Module,DDR3 LRDIMM,32GB,1.1ns,1866000KHz,1.5V,ECC, 4Rank(1G*4bit),height 30mm	Only support Samsung
06200145	Memory Module,DDR3 LRDIMM,32GB,240pin,1.5ns,1333000KHz,1.35V,ECC,4Rank(1G*8bit), Height 42mm	
06200111	Memory Module,DDR3 RDIMM,8GB,240pin,1.5ns,1333000KHz,1.35V,ECC,2Rank(512M*4bit),height 30mm	EOM
06200161	Memory Module,DDR3 RDIMM,16GB,240pin,1.25ns,1600000KHz,1.35V,ECC,2Rank(1G*4bit),height 30mm	

Part Number	Description	Remarks
06200137	Memory Module, DDR3 LRDIMM, 32GB, 240pin, 1.5ns, 1333000KHz, 1.35V, ECC, 4Rank(1G*4bit), height 30mm	A server supports mixed configuration of LRDIMMs from different manufacturers only if the server BIOS is V050 or later.
06200169	Memory Module, DDR3 RDIMM, 8GB, 240pin, 1.1ns, 1866000KHz, 1.5V, ECC, 2Rank(512M*8bit), Height 30mm	
06200172	Memory Module, DDR3 RDIMM, 16GB, 240pin, 1.1ns, 1866000KHz, 1.5V, ECC, 2Rank(1G*4bit), Height 30mm	

Note: The DIMMs configured for one server must be of the same specifications.

24.7 CH242

24.7.1 For 4800 CPU

Part Number	Description	Remarks
06200110	Memory Module, DDR3 RDIMM, 4GB, 240pin, 1.5ns, 1333000KHz, 1.35V, ECC, 2Rank(256M*8bit), Height 30mm	
06200107	Memory Module, DDR RDIMM, 16GB, 240PIN, 1.5ns, 1333000KHz, 1.35V, ECC&Registered&Address Parity, 2 Rank(1G*4bit), Height 30mm	
06200123	Memory Module, DDR3 RDIMM, 8GB, 240PIN, 1.25ns, 1600000KHz, 1.35V, ECC, Dual Rank(512M*8bit), Height 30mm	
06200139	Memory Module, DDR3 RDIMM, 8GB, 240pin, 1.25ns, 1600000KHz, 1.5V, ECC, 2Rank (512M*8bit), height 30mm	
06200121	Memory Module, DDR3 RDIMM, 16GB, 240pin, 1.25ns, 1600000KHz, 1.5V, ECC, 2Rank(1G*4bit), Height 30mm	
06200162	Memory Module, DDR3 RDIMM, 32GB, 240 PIN, 1.5ns, 1333000KHz, 1.35V, ECC, 4 Rank(DDP 1G*4bit), height 30mm	
06200161	Memory Module, DDR3 RDIMM, 16GB, 240pin, 1.25ns, 1600000KHz, 1.35V, ECC, 2Rank(1G*4bit), height 30mm	

Part Number	Description	Remarks
06200111	Memory Module,DDR3 RDIMM,8GB,240pin,1.5ns,1333000KHz,1.35V,ECC,2Rank(512M*4bit),height 30mm	EOM
06200169	Memory Module,DDR3 RDIMM,8GB,240pin,1.1ns,1866000KHz,1.5V,ECC,2Rank(512M*8bit),Height 30mm	
06200172	Memory Module,DDR3 RDIMM,16GB,240pin,1.1ns,1866000KHz,1.5V,ECC,2Rank(1G*4bit),Height 30mm	

Note: The DIMMs configured for one server must be of the same specifications.

24.7.2 For 8800 CPU

Part Number	Description	Remarks
06200161	Memory Module,DDR3 RDIMM,16GB,240pin,1.25ns,1600000KHz,1.35V,ECC,2Rank(1G*4bit),height 30mm	
06200107	Memory Module,DDR RDIMM,16GB,240PIN,1.5ns,1333000KHz,1.35V,ECC&Registered&Address Parity,2 Rank(1G*4bit),Height 30mm	
06200162	Memory Module,DDR3 RDIMM,32GB,240 PIN,1.5ns,1333000KHz,1.35V,ECC,4 Rank(DDP 1G*4bit),height 30mm	
06200123	Memory Module,DDR3 RDIMM,8GB,240PIN,1.25ns,1600000KHz,1.35V,ECC,Dual Rank(512M*8bit),Height 30mm	
06200169	Memory Module,DDR3 RDIMM,8GB,240pin,1.1ns,1866000KHz,1.5V,ECC,2Rank(512M*8bit),Height 30mm	
06200172	Memory Module,DDR3 RDIMM,16GB,240pin,1.1ns,1866000KHz,1.5V,ECC,2Rank(1G*4bit),Height 30mm	

Note: The DIMMs configured for one server must be of the same specifications.

24.8 CH242 V3 4HDD

Part Number	Description	Remarks
06200107	Memory Module,DDR RDIMM,16GB,240PIN,1.5ns,1333000KHz,1.35V,ECC&Registered&Address Parity,2 Rank(1G*4bit),Height 30mm	
06200139	Memory Module,DDR3 RDIMM,8GB,240pin,1.25ns,1600000KHz,1.5V,ECC,2Rank(512M*8bit),height 30mm	

Part Number	Description	Remarks
06200121	Memory Module,DDR3 RDIMM,16GB,240pin,1.25ns, 1600000KHz, 1.5V, ECC, 2Rank(1G*4bit), Height 30mm	
06200137	Memory Module, DDR3 LRDIMM,32GB,240pin,1.5ns,1333000KHz, 1.35V,ECC,4Rank(1G*4bit),height 30mm	
06200123	Memory Module,DDR3 RDIMM,8GB,240PIN,1.25ns,1600000KHz,1.35V, ECC,Dual Rank(512M*8bit),Height 30mm	
06200145	Memory Module,DDR3 LRDIMM,32GB,240pin,1.5ns,1333000KHz,1.35V, ECC,4Rank(1G*8bit), Height 42mm	
06200161	Memory Module,DDR3 RDIMM,16GB,240pin,1.25ns,1600000KHz, 1.35V,ECC,2Rank(1G*4bit),height 30mm	
06200111	Memory Module,DDR3 RDIMM,8GB,240pin,1.5ns,1333000KHz,1.35V,ECC, 2Rank(512M*4bit),height 30mm	EOM
06200184	Memory Module,DDR3 LRDIMM,64GB,1.25ns,1600000KHz,1.5V,ECC, 8Rank(1G*4bit),height 30mm	Temporary Part Number
06200169	Memory Module,DDR3 RDIMM,8GB,240pin,1.1ns,1866000KHz,1.5V,ECC, 2Rank(512M*8bit),Height 30mm	
06200172	Memory Module,DDR3 RDIMM,16GB,240pin,1.1ns,1866000KHz,1.5V,ECC, 2Rank(1G*4bit),Height 30mm	

Note: The DIMMs configured for one server must be of the same specifications.

24.9 CH242 V3 8HDD

Part Number	Description	Remarks
06200107	Memory Module,DDR RDIMM,16GB,240PIN,1.5ns,1333000KHz, 1.35V,ECC&Registered&Address Parity,2 Rank(1G*4bit),Height 30mm	
06200139	Memory Module,DDR3 RDIMM,8GB, 240pin,1.25ns, 1600000KHz, 1.5V,ECC,2Rank (512M*8bit), height 30mm	
06200121	Memory Module,DDR3 RDIMM,16GB,240pin,1.25ns, 1600000KHz, 1.5V, ECC, 2Rank(1G*4bit), Height 30mm	
06200137	Memory Module, DDR3 LRDIMM,32GB,240pin,1.5ns,1333000KHz, 1.35V,ECC,4Rank(1G*4bit),height 30mm	
06200123	Memory Module,DDR3 RDIMM,8GB,240PIN,1.25ns,1600000KHz,1.35V, ECC,Dual Rank(512M*8bit),Height 30mm	

Part Number	Description	Remarks
06200145	Memory Module,DDR3 LRDIMM,32GB,240pin,1.5ns,1333000KHz,1.35V, ECC,4Rank(1G*8bit), Height 42mm	
06200161	Memory Module,DDR3 RDIMM,16GB,240pin,1.25ns,1600000KHz, 1.35V,ECC,2Rank(1G*4bit),height 30mm	
06200111	Memory Module,DDR3 RDIMM,8GB,240pin,1.5ns,1333000KHz,1.35V,ECC, 2Rank(512M*4bit),height 30mm	EOM
06200184	Memory Module,DDR3 LRDIMM,64GB,1.25ns,1600000KHz,1.5V,ECC, 8Rank(1G*4bit),height 30mm	Temporary Part Number
06200169	Memory Module,DDR3 RDIMM,8GB,240pin,1.1ns,1866000KHz,1.5V,ECC, 2Rank(512M*8bit),Height 30mm	
06200172	Memory Module,DDR3 RDIMM,16GB,240pin,1.1ns,1866000KHz,1.5V,ECC, 2Rank(1G*4bit),Height 30mm	

Note: The DIMMs configured for one server must be of the same specifications.

24.10 CH121 V3

Part Number	Description	Remarks
06200175	DDR4 RDIMM-8GB 1Rx4 1.2V 2133	EOM
06200190	DDR4 RDIMM-8GB 2Rx8 1.2V 2133	
06200176	Memory Module,DDR4 RDIMM,16GB,288pin,0.9ns,2133000KHz,1.2V,ECC, 2Rank(1G*4bit),height 30mm	
06200186	Memory Module,DDR4 LRDIMM,32GB,288pin,0.9ns,2133000KHz, 1.2V,ECC,4Rank(1Gb*4bit)-ALL	Temporary Part Number

Note: The DIMMs configured for one server must be of the same specifications.

24.11 CH222 V3

Part Number	Description	Remarks
06200175	DDR4 RDIMM-8GB 1Rx4 1.2V 2133	EOM

Part Number	Description	Remarks
06200176	Memory Module,DDR4 RDIMM,16GB,288pin,0.9ns,2133000KHz,1.2V,ECC,2Rank(1G*4bit),height 30mm	
06200186	Memory Module,DDR4 LRDIMM,32GB,288pin,0.9ns,2133000KHz,1.2V,ECC,4Rank(1Gb*4bit)-ALL	Temporary Part Number

Note: The DIMMs configured for one server must be of the same specifications.

24.12 CH220 V3

Part Number	Description	Remarks
06200175	DDR4 RDIMM-8GB 1Rx4 1.2V 2133	
06200176	Memory Module,DDR4 RDIMM,16GB,288pin,0.9ns,2133000KHz,1.2V,ECC,2Rank(1G*4bit),height 30mm	
06200186	Memory Module,DDR4 LRDIMM,32GB,288pin,0.9ns,2133000KHz,1.2V,ECC,4Rank(1Gb*4bit)-ALL	Temporary Part Number

Note: The DIMMs configured for one server must be of the same specifications.

24.13 CH140 V3

25 Hard Disk Controller

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25.1 CH121

Part Number	Description	Remarks
03021FTX	RU120 Server Raid Controller- SAS 6G/SATA 6G - RAID0 / RAID1 / RAID10/ RAID1E	

25.2 CH140

Note: Raid Card. is not supported for CH140.

25.3 CH220

Part Number	Description	Remarks
03021FTX	RU120 Server Raid Controller- SAS 6G/SATA 6G - RAID0 / RAID1 / RAID10/ RAID1E	

25.4 CH221

Part Number	Description	Remarks
03021FTX	RU120 Server Raid Controller- SAS 6G/SATA 6G - RAID0 / RAID1 / RAID10/ RAID1E	

25.5 CH222

Part Number	Description	IOVP Certification	Remarks
03021ENL	SR120 Server Raid Controller - LSI 2308 - SAS/SATA 6G - RAID0,1,1E,10 - Board ID 0X21-2*2	YES Certification URL: ?	
02310KTL	SR320 Server Raid Controller - LSI 2208 - SAS/SATA 6G - RAID0,1,10,5,50 - 512MB - 16HDD - Board ID 0X22		EOM
02310MGE	SR320 Server Raid Controller - LSI 2208 - SAS/SATA 6G - RAID0,1,10,5,50 - 1GB - 16HDD - BBU Supported Only		EOM

Part Number	Description	IOVP Certification	Remarks
02310MGS	SR320C Server Raid Controller - LSI 2208 - SAS/SATA 6G - RAID0,1,10,5,50 - 1GB - 16HDD - Supercapacitor Supported Only		EOM
02310QNL	SR320BC Server Raid Controller - LSI 2208 - SAS/ SATA 6G - RAID0,1,10,5,50,6,60 - 512MB - 16 HDD - Board ID 0X22-Support Battery and SuperCap	YES Certification URL:?	
02310QNJ	SR320BC Server Raid Controller - LSI 2208 - SAS/ SATA 6G - RAID0,1,10,5,50,6,60 - 1GB - 16 HDD - Board ID 0X2b - Support Battery and SuperCap	YES Certification URL:?	

25.6 CH240

Part Number	Description	IOVP Certification	Remarks	Part Number is temporary or not
03021FTX	RU120 Server Raid Controller- SAS 6G/SATA 6G - RAID0 / RAID1 / RAID10/ RAID1E			
02310KRM	RU220 Server Raid Controller- SAS 6G/SATA 6G - Cache 512MB - 8 Disk - RAID0 / RAID1 / RAID10 / RAID5 / RAID50		EOM	
02310MVY	RU620 Server Raid Controller- SAS 6G/SATA 6G - Cache 1GB - 8 Disk - RAID0 / RAID1 / RAID10 / RAID5 / RAID50 / RAID6 / RAID60		EOM	
02310KTJ	RU620 Server Raid Controller - LSI 2208 - SAS 6G/SATA 6G - RAID0,1,10,5,50,6,60 - 512MB - 8 HDD - Board ID 0X22		EOM	
02310QNM	RU320BC Server Raid Controller- SAS 6G/ SATA 6G - Cache 512M -16 Disk- RAID0/1/10/5/50/6/60 - Support Battery and SuperCap	YES Certification URL:?		
02310QNK	RU320BC Server Raid Controller- SAS 6G/ SATA 6G - Cache 1GB -16 Disk- RAID0/1/10/5/50/6/60 - Support Battery and SuperCap	YES Certification URL:?		

25.7 CH242

Part Number	Description	IOVP Certification	Remarks	Part Number is temporary or not
03021FTX	RU120 Server Raid Controller- SAS 6G/SATA 6G - RAID0 / RAID1 / RAID10/ RAID1E			
02310QNK	RU320BC Server Raid Controller- SAS 6G/ SATA 6G - Cache 1GB -16 Disk- RAID0/1/10/5/50/6/60 - Support Battery and SuperCap	YES Certification URL:?	Only Support Battery	

25.8 CH242 V3 4HDD

Part Number	Description	IOVP Certification	Remarks	Part Number is temporary or not
03021FTX	RU120 Server Raid Controller- SAS 6G/SATA 6G - RAID0 / RAID1 / RAID10/ RAID1E			
02310QNM	RU320BC Server Raid Controller- SAS 6G/ SATA 6G - Cache 512M -16 Disk- RAID0/1/10/5/50/6/60 - Support Battery and SuperCap	YES Certification URL:?		
02310QNK	RU320BC Server Raid Controller- SAS 6G/ SATA 6G - Cache 1GB -16 Disk- RAID0/1/10/5/50/6/60 - Support Battery and SuperCap	YES Certification URL:?		

25.9 CH242 V3 8HDD

Part Number	Description	IOVP Certification	Remarks	Part Number is temporary or not
03021FTX	RU120 Server Raid Controller- SAS 6G/SATA 6G - RAID0 / RAID1 / RAID10/ RAID1E			

Part Number	Description	IOVP Certification	Remarks	Part Number is temporary or not
02310QNM	RU320BC Server Raid Controller- SAS 6G/ SATA 6G - Cache 512M -16 Disk- RAID0/1/10/5/50/6/60 - Support Battery and SuperCap	YES Certification URL:?		
02310QNK	RU320BC Server Raid Controller- SAS 6G/ SATA 6G - Cache 1GB -16 Disk- RAID0/1/10/5/50/6/60 - Support Battery and SuperCap	YES Certification URL:?		

25.10 CH121 V3

Part Number	Description	Remarks
03021FTX	RU120 Server Raid Controller- SAS 6G/SATA 6G - RAID0 / RAID1 / RAID10/ RAID1E	

25.11 CH222 V3

Part Number	Description	IOVP Certification	Remarks
03021ENL	SR120 Server Raid Controller - LSI 2308 - SAS/SATA 6G - RAID0,1,1E,10 - Board ID 0X21-2*2	YES Certification URL:?	
02310QNL	SR320BC Server Raid Controller - LSI 2208 - SAS/ SATA 6G - RAID0,1,10,5,50,6,60 - 512MB - 16 HDD - Board ID 0X22-Support Battery and SuperCap	YES Certification URL:?	
02310QNJ	SR320BC Server Raid Controller - LSI 2208 - SAS/ SATA 6G - RAID0,1,10,5,50,6,60 - 1GB - 16 HDD - Board ID 0X2b - Support Battery and SuperCap	YES Certification URL:?	

25.12 CH220 V3

Part Number	Description	IOVP Certification	Remarks	Part Number is temporary or not
03021FTX	RU120 Server Raid Controller- SAS 6G/SATA 6G - RAID0 / RAID1 / RAID10/ RAID1E			
02310QNM	RU320BC Server Raid Controller- SAS 6G/ SATA 6G - Cache 512M -16 Disk- RAID0/1/10/5/50/6/60 - Support Battery and SuperCap	YES Certification URL:?		
02310QNK	RU320BC Server Raid Controller- SAS 6G/ SATA 6G - Cache 1GB -16 Disk- RAID0/1/10/5/50/6/60 - Support Battery and SuperCap	YES Certification URL:?		

25.13 CH140 V3

26 Hard Disk

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26.1 CH121

Part Number	Description	Remarks	Part Number is temporary or not
02310KPR	10000 RPM - 2.5' SAS 6Gbps - 300GB HDD		
02310KPU	10000 RPM - 2.5' SAS 6Gbps - 600GB HDD		
02310LYS	10000 RPM - 2.5' SAS 6Gbps - 900GB HDD		
02310UGC	10000 RPM - 2.5' SAS 6Gbps - 1200GB HDD		
02310LHE	15000 RPM - 2.5' SAS 6Gbps - 146GB HDD		
02310MMV	15000 RPM - 2.5' SAS 6Gbps - 300GB HDD		
02310LBB	7200 RPM - 2.5' SATA 6Gbps - 500GB HDD		
02310LAY	7200 RPM - 2.5' SATA 6Gbps - 1000GB HDD		
02310MLB	7200 RPM - 2.5' NL SAS 6Gbps - 1000G HDD		
02310MMT	MLC 2.5' SATA 6Gbps - 240GB SSD		
02310SLH	MLC 2.5' SATA 6Gbps - 480GB SSD		
02310SLK	eMLC 2.5' SATA 6Gbps - 200GB SSD		
02310SLL	eMLC 2.5' SATA 6Gbps - 400GB SSD		
02311BFM	eMLC 2.5' SATA 6Gbps - 800GB SSD		
02310YHK	MLC 2.5' SATA 6Gbps - 800GB SSD		
02311BVM	15000 RPM - 2.5' SAS 12Gbps - 600GB HDD		

26.2 CH140

Part Number	Description	Remarks	Part Number is temporary or not
06210164	10000 RPM - 2.5' SAS 6Gbps - 300GB HDD		
06210148	10000 RPM - 2.5' SAS 6Gbps - 600GB HDD		
06210175	10000 RPM - 2.5' SAS 6Gbps - 900GB HDD		
06210261	10000 RPM - 2.5' SAS 6Gbps - 1200GB HDD		
06210136	15000 RPM - 2.5' SAS 6Gbps - 146GB HDD		
06210187	15000 RPM - 2.5' SAS 6Gbps - 300GB HDD		
06210157	7200 RPM - 2.5' SATA 6Gbps - 500GB HDD		
06210169	7200 RPM - 2.5' SATA 6Gbps - 1000GB HDD		
06210186	7200 RPM - 2.5' NL SAS 6Gbps - 1000GB HDD		
06210181	MLC 2.5' SATA 6Gb/s - 240GB SSD		
06210193	MLC 2.5' SATA 6Gb/s - 480GB SSD		
06210206	eMLC 2.5' SATA 6Gb/s - 200GB SSD		
06210204	eMLC 2.5' SATA 6Gb/s - 400GB SSD		
06210311	15000 RPM - 2.5' SAS 12Gbps - 600GB HDD		

26.3 CH220

Part Number	Description	Remarks	Part Number is temporary or not
02310KPR	10000 RPM - 2.5' SAS 6Gbps - 300GB HDD		
02310KPU	10000 RPM - 2.5' SAS 6Gbps - 600GB HDD		

Part Number	Description	Remarks	Part Number is temporary or not
02310LYS	10000 RPM - 2.5' SAS 6Gbps - 900GB HDD		
02310UGC	10000 RPM - 2.5' SAS 6Gbps - 1200GB HDD		
02310LHE	15000 RPM - 2.5' SAS 6Gbps - 146GB HDD		
02310MMV	15000 RPM - 2.5' SAS 6Gbps - 300GB HDD		
02310LBB	7200 RPM - 2.5' SATA 6Gbps - 500GB HDD		
02310LAY	7200 RPM - 2.5' SATA 6Gbps - 1000GB HDD		
02310MLB	7200 RPM - 2.5' NL SAS 6Gbps - 1000G HDD		
02310MMT	MLC 2.5' SATA 6Gbps - 240GB SSD		
02310SLH	MLC 2.5' SATA 6Gbps - 480GB SSD		
02310SLK	eMLC 2.5' SATA 6Gbps - 200GB SSD		
02310SLL	eMLC 2.5' SATA 6Gbps - 400GB SSD		
02311BFM	eMLC 2.5' SATA 6Gbps - 800GB SSD		
02310YHK	MLC 2.5' SATA 6Gbps - 800GB SSD		
02311BVM	15000 RPM - 2.5' SAS 12Gbps - 600GB HDD		

26.4 CH221

Part Number	Description	Remarks	Part Number is temporary or not
02310KPR	10000 RPM - 2.5' SAS 6Gbps - 300GB HDD		
02310KPU	10000 RPM - 2.5' SAS 6Gbps - 600GB HDD		
02310LYS	10000 RPM - 2.5' SAS 6Gbps - 900GB HDD		
02310UGC	10000 RPM - 2.5' SAS 6Gbps - 1200GB HDD		

Part Number	Description	Remarks	Part Number is temporary or not
02310LHE	15000 RPM - 2.5' SAS 6Gbps - 146GB HDD		
02310MMV	15000 RPM - 2.5' SAS 6Gbps - 300GB HDD		
02310LBB	7200 RPM - 2.5' SATA 6Gbps - 500GB HDD		
02310LAY	7200 RPM - 2.5' SATA 6Gbps - 1000GB HDD		
02310MLB	7200 RPM - 2.5' NL SAS 6Gbps - 1000G HDD		
02310MMT	MLC 2.5' SATA 6Gbps - 240GB SSD		
02310SLH	MLC 2.5' SATA 6Gbps - 480GB SSD		
02310SLK	eMLC 2.5' SATA 6Gbps - 200GB SSD		
02310SLL	eMLC 2.5' SATA 6Gbps - 400GB SSD		
02311BFM	eMLC 2.5' SATA 6Gbps - 800GB SSD		
02310YHK	MLC 2.5' SATA 6Gbps - 800GB SSD		
02311BVM	15000 RPM - 2.5' SAS 12Gbps - 600GB HDD		

26.5 CH222

Part Number	Description	Remarks	Part Number is temporary or not
02310KPR	10000 RPM - 2.5' SAS 6Gbps - 300GB HDD		
02310KPU	10000 RPM - 2.5' SAS 6Gbps - 600GB HDD		
02310LYS	10000 RPM - 2.5' SAS 6Gbps - 900GB HDD		
02310UGC	10000 RPM - 2.5' SAS 6Gbps - 1200GB HDD		
02310LHE	15000 RPM - 2.5' SAS 6Gbps - 146GB HDD		
02310MMV	15000 RPM - 2.5' SAS 6Gbps - 300GB HDD		

Part Number	Description	Remarks	Part Number is temporary or not
02310LBB	7200 RPM - 2.5' SATA 6Gbps - 500GB HDD		
02310LAY	7200 RPM - 2.5' SATA 6Gbps - 1000GB HDD		
02310MLB	7200 RPM - 2.5' NL SAS 6Gbps - 1000G HDD		
02310MMT	MLC 2.5' SATA 6Gbps - 240GB SSD		
02310SLH	MLC 2.5' SATA 6Gbps - 480GB SSD		
02310SLK	eMLC 2.5' SATA 6Gbps - 200GB SSD		
02310SLL	eMLC 2.5' SATA 6Gbps - 400GB SSD		
02311BFM	eMLC 2.5' SATA 6Gbps - 800GB SSD		
02310YHK	MLC 2.5' SATA 6Gbps - 800GB SSD		
02311BVM	15000 RPM - 2.5' SAS 12Gbps - 600GB HDD		

26.6 CH240

Part Number	Description	Remarks	Part Number is temporary or not
02310KPR	10000 RPM - 2.5' SAS 6Gbps - 300GB HDD		
02310KPU	10000 RPM - 2.5' SAS 6Gbps - 600GB HDD		
02310LYS	10000 RPM - 2.5' SAS 6Gbps - 900GB HDD		
02310UGC	10000 RPM - 2.5' SAS 6Gbps - 1200GB HDD		
02310LHE	15000 RPM - 2.5' SAS 6Gbps - 146GB HDD		
02310MMV	15000 RPM - 2.5' SAS 6Gbps - 300GB HDD		
02310LBB	7200 RPM - 2.5' SATA 6Gbps - 500GB HDD		
02310LAY	7200 RPM - 2.5' SATA 6Gbps - 1000GB HDD		

Part Number	Description	Remarks	Part Number is temporary or not
02310MLB	7200 RPM - 2.5' NL SAS 6Gbps - 1000G HDD		
02310MMT	MLC 2.5' SATA 6Gbps - 240GB SSD		
02310SLH	MLC 2.5' SATA 6Gbps - 480GB SSD		
02310SLK	eMLC 2.5' SATA 6Gbps - 200GB SSD		
02310SLL	eMLC 2.5' SATA 6Gbps - 400GB SSD		
02311BFM	eMLC 2.5' SATA 6Gbps - 800GB SSD		
02310YHK	MLC 2.5' SATA 6Gbps - 800GB SSD		
02311BVM	15000 RPM - 2.5' SAS 12Gbps - 600GB HDD		

26.7 CH242

Part Number	Description	Remarks	Part Number is temporary or not
02310KPR	10000 RPM - 2.5' SAS 6Gbps - 300GB HDD		
02310KPU	10000 RPM - 2.5' SAS 6Gbps - 600GB HDD		
02310LYS	10000 RPM - 2.5' SAS 6Gbps - 900GB HDD		
02310UGC	10000 RPM - 2.5' SAS 6Gbps - 1200GB HDD		
02310LHE	15000 RPM - 2.5' SAS 6Gbps - 146GB HDD		
02310MMV	15000 RPM - 2.5' SAS 6Gbps - 300GB HDD		
02310LBB	7200 RPM - 2.5' SATA 6Gbps - 500GB HDD		
02310LAY	7200 RPM - 2.5' SATA 6Gbps - 1000GB HDD		
02310MLB	7200 RPM - 2.5' NL SAS 6Gbps - 1000G HDD		
02310MMT	MLC 2.5' SATA 6Gbps - 240GB SSD		

Part Number	Description	Remarks	Part Number is temporary or not
02310SLH	MLC 2.5' SATA 6Gbps - 480GB SSD		
02310SLK	eMLC 2.5' SATA 6Gbps - 200GB SSD		
02310SLL	eMLC 2.5' SATA 6Gbps - 400GB SSD		
02311BFM	eMLC 2.5' SATA 6Gbps - 800GB SSD		
02310YHK	MLC 2.5' SATA 6Gbps - 800GB SSD		
02311BVM	15000 RPM - 2.5' SAS 12Gbps - 600GB HDD		

26.8 CH242 V3 4HDD

Part Number	Description	Remarks	Part Number is temporary or not
02310YCM	10000 RPM - 2.5' SAS 6Gbps - 300GB HDD		
02310YCR	10000 RPM - 2.5' SAS 6Gbps - 600GB HDD		
02310YCT	10000 RPM - 2.5' SAS 6Gbps - 900GB HDD		
02310YCU	10000 RPM - 2.5' SAS 6Gbps - 1200GB HDD		
02310YCL	15000 RPM - 2.5' SAS 6Gbps - 146GB HDD		
02310YCN	15000 RPM - 2.5' SAS 6Gbps - 300GB HDD		
02310YCG	7200 RPM - 2.5' SATA 6Gbps - 500GB HDD		
02310YCH	7200 RPM - 2.5' SATA 6Gbps - 1000GB HDD		
02310YCV	7200 RPM - 2.5' NL SAS 6Gbps - 1000GB HDD		
02310YCW	MLC 2.5' SATA 6Gbps - 240GB SSD		
02310YDA	MLC 2.5' SATA 6Gbps - 480GB SSD		
02311BAD	MLC 2.5' SATA 6Gbps - 800GB SSD		
02310YCY	eMLC 2.5' SATA 6Gbps - 200GB SSD		

Part Number	Description	Remarks	Part Number is temporary or not
02310YCX	eMLC 2.5' SATA 6Gbps - 400GB SSD		
02311BAE	eMLC 2.5' SATA 6Gbps - 800GB SSD		
02311AYF	15000 RPM - 2.5' SAS 12Gbps - 600GB HDD		

26.9 CH242 V3 8HDD

Part Number	Description	Remarks	Part Number is temporary or not
02310YCM	10000 RPM - 2.5' SAS 6Gbps - 300GB HDD		
02310YCR	10000 RPM - 2.5' SAS 6Gbps - 600GB HDD		
02310YCT	10000 RPM - 2.5' SAS 6Gbps - 900GB HDD		
02310YCU	10000 RPM - 2.5' SAS 6Gbps - 1200GB HDD		
02310YCL	15000 RPM - 2.5' SAS 6Gbps - 146GB HDD		
02310YCN	15000 RPM - 2.5' SAS 6Gbps - 300GB HDD		
02310YCG	7200 RPM - 2.5' SATA 6Gbps - 500GB HDD		
02310YCH	7200 RPM - 2.5' SATA 6Gbps - 1000GB HDD		
02310YCV	7200 RPM - 2.5' NL SAS 6Gbps - 1000GB HDD		
02310YCW	MLC 2.5' SATA 6Gbps - 240GB SSD		
02310YDA	MLC 2.5' SATA 6Gbps - 480GB SSD		
02311BAD	MLC 2.5' SATA 6Gbps - 800GB SSD		
02310YCY	eMLC 2.5' SATA 6Gbps - 200GB SSD		
02310YCX	eMLC 2.5' SATA 6Gbps - 400GB SSD		
02311BAE	eMLC 2.5' SATA 6Gbps - 800GB SSD		
02311AYF	15000 RPM - 2.5' SAS 12Gbps - 600GB HDD		

26.10 CH121 V3

Part Number	Description	Remarks	Part Number is temporary or not
02310YCM	10000 RPM - 2.5' SAS 6Gbps - 300GB HDD		
02310YCR	10000 RPM - 2.5' SAS 6Gbps - 600GB HDD		
02310YCT	10000 RPM - 2.5' SAS 6Gbps - 900GB HDD		
02310YCU	10000 RPM - 2.5' SAS 6Gbps - 1200GB HDD		
02310YCL	15000 RPM - 2.5' SAS 6Gbps - 146GB HDD		
02310YCN	15000 RPM - 2.5' SAS 6Gbps - 300GB HDD		
02311AYF	15000 RPM - 2.5' SAS 12Gbps - 600GB HDD		
02310YCG	7200 RPM - 2.5' SATA 6Gbps - 500GB HDD		
02310YCH	7200 RPM - 2.5' SATA 6Gbps - 1000GB HDD		
02310YCV	7200 RPM - 2.5' NL SAS 6Gbps - 1000GB HDD		
02310YCW	MLC 2.5' SATA 6Gbps - 240GB SSD		
02310YDA	MLC 2.5' SATA 6Gbps - 480GB SSD		
02311BAD	MLC 2.5' SATA 6Gbps - 800GB SSD		
02310YCY	eMLC 2.5' SATA 6Gbps - 200GB SSD		
02310YCX	eMLC 2.5' SATA 6Gbps - 400GB SSD		
02311BAE	eMLC 2.5' SATA 6Gbps - 800GB SSD		

26.11 CH222 V3

Part Number	Description	Remarks	Part Number is temporary or not
02310YCM	10000 RPM - 2.5' SAS 6Gbps - 300GB HDD		
02310YCR	10000 RPM - 2.5' SAS 6Gbps - 600GB HDD		
02310YCT	10000 RPM - 2.5' SAS 6Gbps - 900GB HDD		
02310YCU	10000 RPM - 2.5' SAS 6Gbps - 1200GB HDD		
02310YCL	15000 RPM - 2.5' SAS 6Gbps - 146GB HDD		
02310YCN	15000 RPM - 2.5' SAS 6Gbps - 300GB HDD		
02311AYF	15000 RPM - 2.5' SAS 12Gbps - 600GB HDD		
02310YCG	7200 RPM - 2.5' SATA 6Gbps - 500GB HDD		
02310YCH	7200 RPM - 2.5' SATA 6Gbps - 1000GB HDD		
02310YCV	7200 RPM - 2.5' NL SAS 6Gbps - 1000GB HDD		
02310YCW	MLC 2.5' SATA 6Gbps - 240GB SSD		
02310YDA	MLC 2.5' SATA 6Gbps - 480GB SSD		
02311BAD	MLC 2.5' SATA 6Gbps - 800GB SSD		
02310YCY	eMLC 2.5' SATA 6Gbps - 200GB SSD		
02310YCX	eMLC 2.5' SATA 6Gbps - 400GB SSD		
02311BAE	eMLC 2.5' SATA 6Gbps - 800GB SSD		

26.12 CH220 V3

Part Number	Description	Remarks	Part Number is temporary or not
02310YCM	10000 RPM - 2.5' SAS 6Gbps - 300GB HDD		
02310YCR	10000 RPM - 2.5' SAS 6Gbps - 600GB HDD		
02310YCT	10000 RPM - 2.5' SAS 6Gbps - 900GB HDD		
02310YCU	10000 RPM - 2.5' SAS 6Gbps - 1200GB HDD		
02310YCL	15000 RPM - 2.5' SAS 6Gbps - 146GB HDD		
02310YCN	15000 RPM - 2.5' SAS 6Gbps - 300GB HDD		
02310YCG	7200 RPM - 2.5' SATA 6Gbps - 500GB HDD		
02310YCH	7200 RPM - 2.5' SATA 6Gbps - 1000GB HDD		
02310YCV	7200 RPM - 2.5' NL SAS 6Gbps - 1000GB HDD		
02310YCW	MLC 2.5' SATA 6Gbps - 240GB SSD		
02310YDA	MLC 2.5' SATA 6Gbps - 480GB SSD		
02311BAD	MLC 2.5' SATA 6Gbps - 800GB SSD		
02310YCY	eMLC 2.5' SATA 6Gbps - 200GB SSD		
02310YCX	eMLC 2.5' SATA 6Gbps - 400GB SSD		
02311BAE	eMLC 2.5' SATA 6Gbps - 800GB SSD		
02311AYF	15000 RPM - 2.5' SAS 12Gbps - 600GB HDD		

26.13 CH140 V3

27 Power Supply

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27.1 CH121

Part Number	Description	Remarks	Part Number is temporary or not
02310LKL	Function Module,EPW3000-12A-IT1MPWRM,3000W platinum AC power supply module,Commercial Computer Only 10236BTU/hr(at 220~240 VAC);8532BTU/hr(at 200~220 VAC); 4096BTU/hr(at 100~130 VAC)		
02310LHN	Function Module-TPS2500_12D-IT112K5P-2500W Server DC power supply module 8530BTU/hr		
02310PTH	Function Module,EPW2000-12A,IT1MP2KM,2000W platinum AC power supply unit 6824BTU/hr(at 220~240 VAC);6140 BTU/hr(at 200~220 VAC); 2728BTU/hr(at 100~130 VAC)		

Note: The PSUs configured for one server must be of the same specifications.

27.2 CH140

Part Number	Description	Remarks	Part Number is temporary or not
02310LKL	Function Module,EPW3000-12A-IT1MPWRM,3000W platinum AC power supply module,Commercial Computer Only 10236BTU/hr(at 220~240 VAC);8532BTU/hr(at 200~220 VAC); 4096BTU/hr(at 100~130 VAC)		
02310LHN	Function Module-TPS2500_12D-IT112K5P-2500W Server DC power supply module 8530BTU/hr		

Part Number	Description	Remarks	Part Number is temporary or not
02310PTH	Function Module,EPW2000-12A,IT1MP2KM,2000W platinum AC power supply unit 6824BTU/hr(at 220~240 VAC);6140 BTU/hr(at 200~220 VAC); 2728BTU/hr(at 100~130 VAC)		

Note: The PSUs configured for one server must be of the same specifications.

27.3 CH220

Part Number	Description	Remarks	Part Number is temporary or not
02310LKL	Function Module,EPW3000-12A-IT1MPWRM,3000W platinum AC power supply module,Commercial Computer Only 10236BTU/hr(at 220~240 VAC);8532BTU/hr(at 200~220 VAC); 4096BTU/hr(at 100~130 VAC)		
02310LHN	Function Module-TPS2500_12D-IT112K5P-2500W Server DC power supply module 8530BTU/hr		
02310PTH	Function Module,EPW2000-12A,IT1MP2KM,2000W platinum AC power supply unit 6824BTU/hr(at 220~240 VAC);6140 BTU/hr(at 200~220 VAC); 2728BTU/hr(at 100~130 VAC)		

Note: The PSUs configured for one server must be of the same specifications.

27.4 CH221

Part Number	Description	Remarks	Part Number is temporary or not
02310LKL	Function Module,EPW3000-12A-IT1MPWRM,3000W platinum AC power supply module,Commercial Computer Only 10236BTU/hr(at 220~240 VAC);8532BTU/hr(at 200~220 VAC); 4096BTU/hr(at 100~130 VAC)		
02310LHN	Function Module-TPS2500_12D-IT112K5P-2500W Server DC power supply module 8530BTU/hr		
02310PTH	Function Module,EPW2000-12A,IT1MP2KM,2000W platinum AC power supply unit 6824BTU/hr(at 220~240 VAC);6140 BTU/hr(at 200~220 VAC); 2728BTU/hr(at 100~130 VAC)		

Note: The PSUs configured for one server must be of the same specifications.

27.5 CH222

Part Number	Description	Remarks	Part Number is temporary or not
02310LKL	Function Module,EPW3000-12A-IT1MPWRM,3000W platinum AC power supply module,Commercial Computer Only 10236BTU/hr(at 220~240 VAC);8532BTU/hr(at 200~220 VAC); 4096BTU/hr(at 100~130 VAC)		
02310LHN	Function Module-TPS2500_12D-IT112K5P-2500W Server DC power supply module 8530BTU/hr		

Part Number	Description	Remarks	Part Number is temporary or not
02310PTH	Function Module,EPW2000-12A,IT1MP2KM,2000W platinum AC power supply unit 6824BTU/hr(at 220~240 VAC);6140 BTU/hr(at 200~220 VAC); 2728BTU/hr(at 100~130 VAC)		

Note: The PSUs configured for one server must be of the same specifications.

27.6 CH240

Part Number	Description	Remarks	Part Number is temporary or not
02310LKL	Function Module,EPW3000-12A-IT1MPWRM,3000W platinum AC power supply module,Commercial Computer Only 10236BTU/hr(at 220~240 VAC);8532BTU/hr(at 200~220 VAC); 4096BTU/hr(at 100~130 VAC)		
02310LHN	Function Module-TPS2500_12D-IT112K5P-2500W Server DC power supply module 8530BTU/hr		
02310PTH	Function Module,EPW2000-12A,IT1MP2KM,2000W platinum AC power supply unit 6824BTU/hr(at 220~240 VAC);6140 BTU/hr(at 200~220 VAC); 2728BTU/hr(at 100~130 VAC)		

Note: The PSUs configured for one server must be of the same specifications.

27.7 CH242

Part Number	Description	Remarks	Part Number is temporary or not
02310LKL	Function Module,EPW3000-12A-IT1MPWRM,3000W platinum AC power supply module,Commercial Computer Only 10236BTU/hr(at 220~240 VAC);8532BTU/hr(at 200~220 VAC); 4096BTU/hr(at 100~130 VAC)		
02310LHN	Function Module-TPS2500_12D-IT112K5P-2500W Server DC power supply module 8530BTU/hr		
02310PTH	Function Module,EPW2000-12A,IT1MP2KM,2000W platinum AC power supply unit 6824BTU/hr(at 220~240 VAC);6140 BTU/hr(at 200~220 VAC); 2728BTU/hr(at 100~130 VAC)		

Note: The PSUs configured for one server must be of the same specifications.

27.8 CH242 V3 4HDD

Part Number	Description	Remarks	Part Number is temporary or not
02310LKL	Function Module,EPW3000-12A-IT1MPWRM,3000W platinum AC power supply module,Commercial Computer Only 10236BTU/hr(at 220~240 VAC);8532BTU/hr(at 200~220 VAC); 4096BTU/hr(at 100~130 VAC)		
02310LHN	Function Module-TPS2500_12D-IT112K5P-2500W Server DC power supply module 8530BTU/hr		

Part Number	Description	Remarks	Part Number is temporary or not
02310PTH	Function Module,EPW2000-12A,IT1MP2KM,2000W platinum AC power supply unit 6824BTU/hr(at 220~240 VAC);6140 BTU/hr(at 200~220 VAC); 2728BTU/hr(at 100~130 VAC)		

Note: The PSUs configured for one server must be of the same specifications.

27.9 CH242 V3 8HDD

Part Number	Description	Remarks	Part Number is temporary or not
02310LKL	Function Module,EPW3000-12A-IT1MPWRM,3000W platinum AC power supply module,Commercial Computer Only 10236BTU/hr(at 220~240 VAC);8532BTU/hr(at 200~220 VAC); 4096BTU/hr(at 100~130 VAC)		
02310LHN	Function Module-TPS2500_12D-IT112K5P-2500W Server DC power supply module 8530BTU/hr		
02310PTH	Function Module,EPW2000-12A,IT1MP2KM,2000W platinum AC power supply unit 6824BTU/hr(at 220~240 VAC);6140 BTU/hr(at 200~220 VAC); 2728BTU/hr(at 100~130 VAC)		

Note: The PSUs configured for one server must be of the same specifications.

27.10 CH121 V3

Part Number	Description	Remarks	Part Number is temporary or not
02310LKL	Function Module,EPW3000-12A-IT1MPWRM,3000W platinum AC power supply module,Commercial Computer Only 10236BTU/hr(at 220~240 VAC);8532BTU/hr(at 200~220 VAC); 4096BTU/hr(at 100~130 VAC)		
02310LHN	Function Module-TPS2500_12D-IT112K5P-2500W Server DC power supply module 8530BTU/hr		
02310PTH	Function Module,EPW2000-12A,IT1MP2KM,2000W platinum AC power supply unit 6824BTU/hr(at 220~240 VAC);6140 BTU/hr(at 200~220 VAC); 2728BTU/hr(at 100~130 VAC)		

Note: The PSUs configured for one server must be of the same specifications.

27.11 CH222 V3

Part Number	Description	Remarks	Part Number is temporary or not
02310LKL	Function Module,EPW3000-12A-IT1MPWRM,3000W platinum AC power supply module,Commercial Computer Only 10236BTU/hr(at 220~240 VAC);8532BTU/hr(at 200~220 VAC); 4096BTU/hr(at 100~130 VAC)		
02310LHN	Function Module-TPS2500_12D-IT112K5P-2500W Server DC power supply module 8530BTU/hr		

Part Number	Description	Remarks	Part Number is temporary or not
02310PTH	Function Module,EPW2000-12A,IT1MP2KM,2000W platinum AC power supply unit 6824BTU/hr(at 220~240 VAC);6140 BTU/hr(at 200~220 VAC); 2728BTU/hr(at 100~130 VAC)		

Note: The PSUs configured for one server must be of the same specifications.

27.12 CH220 V3

Part Number	Description	Remarks	Part Number is temporary or not
02310LKL	Function Module,EPW3000-12A-IT1MPWRM,3000W platinum AC power supply module,Commercial Computer Only 10236BTU/hr(at 220~240 VAC);8532BTU/hr(at 200~220 VAC); 4096BTU/hr(at 100~130 VAC)		
02310LHN	Function Module-TPS2500_12D-IT112K5P-2500W Server DC power supply module 8530BTU/hr		
02310PTH	Function Module,EPW2000-12A,IT1MP2KM,2000W platinum AC power supply unit 6824BTU/hr(at 220~240 VAC);6140 BTU/hr(at 200~220 VAC); 2728BTU/hr(at 100~130 VAC)		

Note: The PSUs configured for one server must be of the same specifications.

27.13 CH140 V3

28 Certification

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28.1 CH121

No	Country/ Region	Certification	Standards
1	China	RoHS	SJ/T 11363—2006 SJ/T 11364—2006 GB/T 26572—2011
2	China	China Environmental Labeling	GB/T24024:2001 idt ISO14024:1999 HJ 2507-2011
3	Europe	CE	Safety: IEC 60950-1:2005(2nd Edition)+A1:2009 and/or EN 60950-1:2006+A11:2009+A1:2010+ A12:2011 EMC: EN 55022:2010 CISPR 22:2008 EN 55024:2010 CISPR 24:2010 ETSI EN 300 386 V1.6.1:2012 ETSI ES 201 468 V1.3.1:2005 IEC 61000-3-2:2005+A1:2008+A2:2009/EN 61000-3-2:2006 +A1:2009+A2:2009 IEC 61000-3-3:2008/EN 61000-3-3:2008 IEC 61000-6-2:2005/EN 61000-6-2:2005 IEC 61000-6-4:2006+A1:2010/EN 61000-6-4:2007+A1:2011 RoHS: 2002/95/EC, 2011/65/EU, EN 50581: 2012 REACH: EC NO. 1907/2006 WEEE: 2002/96/EC, 2012/19/EU
4	America	FCC	FCC CFR47 Part 15 Subpart B:2011;
5	America	NTRL-UL	UL 60950-1, 2nd Edition, 2011-12-19 (Information Technology Equipment - Safety - Part 1: General Requirements) CSA C22.2 No.60950-1-07,2nd Edition,2011-12(Information Technology Equipment-Safety-Part 1:General Requirements)
6	Canada	IC	ICES-003 Issue 5:2012

No	Country/ Region	Certification	Standards
7	America	Energy Star	ENERGY STAR® Program Requirements for Computer Servers
8	Australia	C-tick	AS/NZS CISPR 22:2009+A1:2010
9	CU (Russia, White Russia, Kazakh- stan)	CU-TR/EAC	GOST R IEC60950-1-2009 GOST 26329-84 GOST R 51318.22-2006 GOST R 51318.24-99 GOST R 51317.3.2-2006 GOST R 51317.3.3-2008
10	Taiwan	BSMI	CNS 13438 CNS14336
11	Japan	VCCI	VCCI V-4:2012
12	Kuwait	Kucas	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011
13	Kingdom of Saudi Arabia (KSA)	SASO	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011
14	Nigeria	SONCAP	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011

28.2 CH140

No	Country/ Region	Certification	Standards
1	China	RoHS	SJ/T 11363—2006 SJ/T 11364—2006 GB/T 26572—2011
2	China	China Environmental Labeling	GB/T24024:2001 idt ISO14024:1999 HJ 2507-2011
3	Europe	RoHS	2002/95/EC, 2011/65/EU, EN 50581: 2012
4	Europe	REACH	EC 1907/2006
5	Europe	WEEE	2002/96/EC, 2012/19/EU

No	Country/ Region	Certification	Standards
6	Europe	CE	Safety: IEC 60950-1:2005 (2nd Edition) + A1:2009 and/or EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 EMC: EN 55022:2010 CISPR 22:2008 EN 55024:2010 CISPR 24:2010 ETSI EN 300 386 V1.5.1:2010 ETSI ES 201 468 V1.3.1:2005 IEC61000-3-2:2005+A1:2008+A2:2009/EN 61000-3-2:2006 +A1:2009+A2:2009 IEC 61000-3-3:2008/EN 61000-3-3:2008 IEC 61000-6-2:2005/EN 61000-6-2:2005 IEC 61000-6-4:2006+A1:2010/EN 61000-6-4:2007+A1:2011
7	America	FCC	FCC CFR47 Part 15 Subpart B:2011;
8	Japan	VCCI	VCCI V-4:2012
9	Canada	IC	ICES-003 Issue 5:2012
10	America	Energy Star	ENERGY STAR® Program Requirements for Computer Servers
11	Australia	C-tick	AS/NZS CISPR 22:2009+A1:2010
12	America	NTRL-UL	UL 60950-1, 2nd Edition, 2011-12-19 (Information Technology Equipment - Safety - Part 1: General Requirements) CSA C22.2 No.60950-1-07,2nd Edition,2011-12(Information Technology Equipment-Safety-Part 1:General Requirements)
13	CU (Russia,White Russia,Kazakh- stan)	CU-TR/EAC	GOST R IEC60950-1-2009 GOST 26329-84 GOST R 51318.22-2006 GOST R 51318.24-99 GOST R 51317.3.2-2006 GOST R 51317.3.3-2008

28.3 CH220

No	Country/ Region	Certification	Standards
1	China	RoHS	SJ/T 11363—2006 SJ/T 11364—2006 GB/T 26572—2011
2	China	China Environmental Labeling	GB/T24024:2001 idt ISO14024:1999 HJ 2507-2011
3	Europe	CE	Safety: IEC 60950-1:2005(2nd Edition)+A1:2009 and/or EN 60950-1:2006+A11:2009+A1:2010+ A12:2011 EMC: EN 55022:2010 CISPR 22:2008 EN 55024:2010 CISPR 24:2010 ETSI EN 300 386 V1.6.1:2012 ETSI ES 201 468 V1.3.1:2005 IEC 61000-3-2:2005+A1:2008+A2:2009/EN 61000-3-2:2006 +A1:2009+A2:2009 IEC 61000-3-3:2008/EN 61000-3-3:2008 IEC 61000-6-2:2005/EN 61000-6-2:2005 IEC 61000-6-4:2006+A1:2010/EN 61000-6-4:2007+A1:2011 RoHS: 2002/95/EC, 2011/65/EU, EN 50581: 2012 REACH: EC NO. 1907/2006 WEEE: 2002/96/EC, 2012/19/EU
4	America	FCC	FCC CFR47 Part 15 Subpart B:2011;
5	America	NTRL-UL	UL 60950-1, 2nd Edition, 2011-12-19 (Information Technology Equipment - Safety - Part 1: General Requirements) CSA C22.2 No.60950-1-07,2nd Edition,2011-12(Information Technology Equipment-Safety-Part 1:General Requirements)
6	Canada	IC	ICES-003 Issue 5:2012

No	Country/ Region	Certification	Standards
7	America	Energy Star	ENERGY STAR® Program Requirements for Computer Servers
8	Australia	C-tick	AS/NZS CISPR 22:2009+A1:2010
9	Taiwan	BSMI	CNS 13438 CNS14336
10	Japan	VCCI	VCCI V-4:2012
11	CU (Russia, White Russia, Kazakh- stan)	CU-TR/EAC	GOST R IEC60950-1-2009 GOST 26329-84 GOST R 51318.22-2006 GOST R 51318.24-99 GOST R 51317.3.2-2006 GOST R 51317.3.3-2008
12	Kingdom of Saudi Arabia (KSA)	SASO	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011
13	Nigeria	SONCAP	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011
14	Kuwait	Kucas	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011

28.4 CH221

No	Country/ Region	Certification	Standards
1	China	RoHS	SJ/T 11363—2006 SJ/T 11364—2006 GB/T 26572—2011
2	China	China Environmental Labeling	GB/T24024:2001 idt ISO14024:1999 HJ 2507-2011

No	Country/ Region	Certification	Standards
3	Europe	CE	Safety: IEC 60950-1:2005(2nd Edition)+A1:2009 and/or EN 60950-1:2006+A11:2009+A1:2010+ A12:2011 EMC: EN 55022:2010 CISPR 22:2008 EN 55024:2010 CISPR 24:2010 ETSI EN 300 386 V1.6.1:2012 ETSI ES 201 468 V1.3.1:2005 IEC 61000-3-2:2005+A1:2008+A2:2009/EN 61000-3-2:2006 +A1:2009+A2:2009 IEC 61000-3-3:2008/EN 61000-3-3:2008 IEC 61000-6-2:2005/EN 61000-6-2:2005 IEC 61000-6-4:2006+A1:2010/EN 61000-6-4:2007+A1:2011 RoHS: 2002/95/EC, 2011/65/EU, EN 50581: 2012 REACH: EC NO. 1907/2006 WEEE: 2002/96/EC, 2012/19/EU
4	America	FCC	FCC CFR47 Part 15 Subpart B:2011;
5	America	NTRL-UL	UL 60950-1, 2nd Edition, 2011-12-19 (Information Technology Equipment - Safety - Part 1: General Requirements) CSA C22.2 No.60950-1-07,2nd Edition,2011-12(Information Technology Equipment-Safety-Part 1:General Requirements)
6	Canada	IC	ICES-003 Issue 5:2012
7	America	Energy Star	ENERGY STAR® Program Requirements for Computer Servers
8	Australia	C-tick	AS/NZS CISPR 22:2009+A1:2010
9	Global	CB	IEC 60950-1:2005(2 nd Edition);Am 1:2009
10	Kingdom of Saudi Arabia (KSA)	SASO	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011

No	Country/ Region	Certification	Standards
11	Nigeria	SONCAP	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011
12	Taiwan	BSMI	CNS 13438 CNS14336
13	Japan	VCCI	VCCI V-4:2012
14	CU (Russia, White Russia, Kazakh- stan)	CU-TR/EAC	GOST R IEC60950-1-2009 GOST 26329-84 GOST R 51318.22-2006 GOST R 51318.24-99 GOST R 51317.3.2-2006 GOST R 51317.3.3-2008

28.5 CH222

No	Country/ Region	Certification	Standards
1	China	RoHS	SJ/T 11363—2006 SJ/T 11364—2006 GB/T 26572—2011
2	China	China Environmental Labeling	GB/T24024:2001 idt ISO14024:1999 HJ 2507-2011
3	Europe	RoHS	2002/95/EC, 2011/65/EU, EN 50581: 2012
4	Europe	REACH	EC 1907/2006
5	Europe	WEEE	2002/96/EC, 2012/19/EU

No	Country/ Region	Certification	Standards
6	Europe	CE	Safety: IEC 60950-1:2005 (2nd Edition) + A1:2009 and/or EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 EMC: EN 55022:2010 CISPR 22:2008 EN 55024:2010 CISPR 24:2010 ETSI EN 300 386 V1.5.1:2010 ETSI ES 201 468 V1.3.1:2005 IEC61000-3-2:2005+A1:2008+A2:2009/EN 61000-3-2:2006 +A1:2009+A2:2009 IEC 61000-3-3:2008/EN 61000-3-3:2008 IEC 61000-6-2:2005/EN 61000-6-2:2005 IEC 61000-6-4:2006+A1:2010/EN 61000-6-4:2007+A1:2011
7	America	FCC	FCC CFR47 Part 15 Subpart B:2011;
8	America	NTRL-UL	UL 60950-1, 2nd Edition, 2011-12-19 (Information Technology Equipment - Safety - Part 1: General Requirements) CSA C22.2 No.60950-1-07,2nd Edition,2011-12(Information Technology Equipment-Safety-Part 1:General Requirements)
9	Canada	IC	ICES-003 Issue 5:2012
10	America	Energy Star	ENERGY STAR® Program Requirements for Computer Servers
11	Australia	C-tick	AS/NZS CISPR 22:2009+A1:2010
12	Taiwan	BSMI	CNS 13438 CNS14336
13	Japan	VCCI	VCCI V-4:2012
14	CU (Russia, White Russia, Kazakh- stan)	CU-TR/EAC	GOST R IEC60950-1-2009 GOST 26329-84 GOST R 51318.22-2006 GOST R 51318.24-99 GOST R 51317.3.2-2006 GOST R 51317.3.3-2008
15	Kingdom of Saudi Arabia (KSA)	SASO	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011

No	Country/ Region	Certification	Standards
16	Nigeria	SONCAP	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011
17	Kuwait	Kucas	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011

28.6 CH240

No	Country/ Region	Certification	Standards
1	China	RoHS	SJ/T 11363—2006 SJ/T 11364—2006 GB/T 26572—2011
2	China	China Environmental Labeling	GB/T24024:2001 idt ISO14024:1999 HJ 2507-2011
3	Europe	RoHS	2002/95/EC, 2011/65/EU, EN 50581: 2012
4	Europe	REACH	EC 1907/2006
5	Europe	WEEE	2002/96/EC, 2012/19/EU
6	Europe	CE	Safety: IEC 60950-1:2005 (2nd Edition) + A1:2009 and/or EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 EMC: EN 55022:2010 CISPR 22:2008 EN 55024:2010 CISPR 24:2010 ETSI EN 300 386 V1.5.1:2010 ETSI ES 201 468 V1.3.1:2005 IEC61000-3-2:2005+A1:2008+A2:2009/EN 61000-3-2:2006 +A1:2009+A2:2009 IEC 61000-3-3:2008/EN 61000-3-3:2008 IEC 61000-6-2:2005/EN 61000-6-2:2005 IEC 61000-6-4:2006+A1:2010/EN 61000-6-4:2007+A1:2011
7	America	FCC	FCC CFR47 Part 15 Subpart B:2011;

No	Country/ Region	Certification	Standards
8	America	NTRL-UL	UL 60950-1, 2nd Edition, 2011-12-19 (Information Technology Equipment - Safety - Part 1: General Requirements) CSA C22.2 No.60950-1-07,2nd Edition,2011-12(Information Technology Equipment-Safety-Part 1:General Requirements)
9	Canada	IC	ICES-003 Issue 5:2012
10	America	Energy Star	ENERGY STAR® Program Requirements for Computer Servers
11	Australia	C-tick	AS/NZS CISPR 22:2009+A1:2010
12	Taiwan	BSMI	CNS 13438 CNS14336
13	Japan	VCCI	VCCI V-4:2012
14	Kingdom of Saudi Arabia (KSA)	SASO	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011
15	Nigeria	SONCAP	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011
16	Kuwait	Kucas	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011

28.7 CH242

No	Country/ Region	Certification	Standards
1	China	RoHS	SJ/T 11363—2006 SJ/T 11364—2006 GB/T 26572—2011
2	China	China Environmental Labeling	GB/T24024:2001 idt ISO14024:1999 HJ 2507-2011
3	Europe	RoHS	2002/95/EC, 2011/65/EU, EN 50581: 2012
4	Europe	REACH	EC 1907/2006
5	Europe	WEEE	2002/96/EC, 2012/19/EU

No	Country/ Region	Certification	Standards
6	Europe	CE	Safety: IEC 60950-1:2005 (2nd Edition) + A1:2009 and/or EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 EMC: EN 55022:2010 CISPR 22:2008 EN 55024:2010 CISPR 24:2010 ETSI EN 300 386 V1.5.1:2010 ETSI ES 201 468 V1.3.1:2005 IEC61000-3-2:2005+A1:2008+A2:2009/EN 61000-3-2:2006 +A1:2009+A2:2009 IEC 61000-3-3:2008/EN 61000-3-3:2008 IEC 61000-6-2:2005/EN 61000-6-2:2005 IEC 61000-6-4:2006+A1:2010/EN 61000-6-4:2007+A1:2011
7	America	FCC	FCC CFR47 Part 15 Subpart B:2011;
8	Japan	VCCI	VCCI V-4:2012
9	Canada	IC	ICES-003 Issue 5:2012
10	Australia	C-tick	AS/NZS CISPR 22:2009+A1:2010
11	America	NTRL-UL	UL 60950-1, 2nd Edition, 2011-12-19 (Information Technology Equipment - Safety - Part 1: General Requirements) CSA C22.2 No.60950-1-07,2nd Edition,2011-12(Information Technology Equipment-Safety-Part 1:General Requirements)
12	America	Energy Star	ENERGY STAR® Program Requirements for Computer Servers
13	CU (Russia,White Russia,Kazakh- stan)	CU-TR/EAC	GOST R IEC60950-1-2009 GOST 26329-84 GOST R 51318.22-2006 GOST R 51318.24-99 GOST R 51317.3.2-2006 GOST R 51317.3.3-2008
14	Kingdom of Saudi Arabia (KSA)	SASO	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011

No	Country/ Region	Certification	Standards
15	Nigeria	SONCAP	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011
16	Kuwait	Kucas	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011

28.8 CH242 V3 4HDD

No	Country/ Region	Certification	Standards
1	China	RoHS	SJ/T 11363—2006 SJ/T 11364—2006 GB/T 26572—2011
2	China	China Environmental Labeling	GB/T24024:2001 idt ISO14024:1999 HJ 2507-2011
3	Europe	RoHS	2002/95/EC, 2011/65/EU, EN 50581: 2012
4	Europe	REACH	EC 1907/2006
5	Europe	WEEE	2002/96/EC, 2012/19/EU
6	Europe	CE	Safety: IEC 60950-1:2005 (2nd Edition) + A1:2009 and/or EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 EMC: EN 55022:2010 CISPR 22:2008 EN 55024:2010 CISPR 24:2010 ETSI EN 300 386 V1.5.1:2010 ETSI ES 201 468 V1.3.1:2005 IEC61000-3-2:2005+A1:2008+A2:2009/EN 61000-3-2:2006 +A1:2009+A2:2009 IEC 61000-3-3:2008/EN 61000-3-3:2008 IEC 61000-6-2:2005/EN 61000-6-2:2005 IEC 61000-6-4:2006+A1:2010/EN 61000-6-4:2007+A1:2011

No	Country/ Region	Certification	Standards
7	America	FCC	FCC CFR47 Part 15 Subpart B:2011;
8	Japan	VCCI	VCCI V-4:2012
9	Canada	IC	ICES-003 Issue 5:2012
10	America	Energy Star	ENERGY STAR® Program Requirements for Computer Servers
11	Australia	C-tick	AS/NZS CISPR 22:2009+A1:2010
12	America	NTRL-UL	UL 60950-1, 2nd Edition, 2011-12-19 (Information Technology Equipment - Safety - Part 1: General Requirements) CSA C22.2 No.60950-1-07,2nd Edition,2011-12(Information Technology Equipment-Safety-Part 1:General Requirements)
13	CU (Russia, White Russia, Kazakh- stan)	CU-TR/EAC	GOST R IEC60950-1-2009 GOST 26329-84 GOST R 51318.22-2006 GOST R 51318.24-99 GOST R 51317.3.2-2006 GOST R 51317.3.3-2008
14	Kingdom of Saudi Arabia (KSA)	SASO	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011
15	Nigeria	SONCAP	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011
16	Kuwait	Kucas	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011

28.9 CH242 V3 8HDD

No	Country/ Region	Certification	Standards
1	China	RoHS	SJ/T 11363—2006 SJ/T 11364—2006 GB/T 26572—2011
2	China	China Environmental Labeling	GB/T24024:2001 idt ISO14024:1999 HJ 2507-2011

No	Country/ Region	Certification	Standards
3	Europe	RoHS	2002/95/EC, 2011/65/EU, EN 50581: 2012
4	Europe	REACH	EC 1907/2006
5	Europe	WEEE	2002/96/EC, 2012/19/EU
6	Europe	CE	Safety: IEC 60950-1:2005 (2nd Edition) + A1:2009 and/or EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 EMC: EN 55022:2010 CISPR 22:2008 EN 55024:2010 CISPR 24:2010 ETSI EN 300 386 V1.5.1:2010 ETSI ES 201 468 V1.3.1:2005 IEC61000-3-2:2005+A1:2008+A2:2009/EN 61000-3-2:2006 +A1:2009+A2:2009 IEC 61000-3-3:2008/EN 61000-3-3:2008 IEC 61000-6-2:2005/EN 61000-6-2:2005 IEC 61000-6-4:2006+A1:2010/EN 61000-6-4:2007+A1:2011
7	America	FCC	FCC CFR47 Part 15 Subpart B:2011;
8	Japan	VCCI	VCCI V-4:2012
9	Canada	IC	ICES-003 Issue 5:2012
10	Australia	C-tick	AS/NZS CISPR 22:2009+A1:2010
11	America	NTRL-UL	UL 60950-1, 2nd Edition, 2011-12-19 (Information Technology Equipment - Safety - Part 1: General Requirements) CSA C22.2 No.60950-1-07,2nd Edition,2011-12(Information Technology Equipment-Safety-Part 1:General Requirements)
12	America	Energy Star	ENERGY STAR® Program Requirements for Computer Servers
13	CU (Russia, White Russia, Kazakh- stan)	CU-TR/EAC	GOST R IEC60950-1-2009 GOST 26329-84 GOST R 51318.22-2006 GOST R 51318.24-99 GOST R 51317.3.2-2006 GOST R 51317.3.3-2008

No	Country/ Region	Certification	Standards
14	Kingdom of Saudi Arabia (KSA)	SASO	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011
15	Nigeria	SONCAP	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011
16	Kuwait	Kucas	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011

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28.10 CH121 V3

No	Country/ Region	Certification	Standards
1	China	RoHS	SJ/T 11363—2006 SJ/T 11364—2006 GB/T 26572—2011
2	China	China Environmental Labeling	GB/T24024:2001 idt ISO14024:1999 HJ 2507-2011
3	Europe	RoHS	2002/95/EC, 2011/65/EU, EN 50581: 2012
4	Europe	REACH	EC 1907/2006
5	Europe	WEEE	2002/96/EC, 2012/19/EU

No	Country/ Region	Certification	Standards
6	Europe	CE	Safety: IEC 60950-1:2005 (2nd Edition) + A1:2009 and/or EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 EMC: EN 55022:2010 CISPR 22:2008 EN 55024:2010 CISPR 24:2010 ETSI EN 300 386 V1.5.1:2010 ETSI ES 201 468 V1.3.1:2005 IEC61000-3-2:2005+A1:2008+A2:2009/EN 61000-3-2:2006 +A1:2009+A2:2009 IEC 61000-3-3:2008/EN 61000-3-3:2008 IEC 61000-6-2:2005/EN 61000-6-2:2005 IEC 61000-6-4:2006+A1:2010/EN 61000-6-4:2007+A1:2011
7	America	FCC	FCC CFR47 Part 15 Subpart B:2011;
8	Japan	VCCI	VCCI V-4:2012
9	Canada	IC	ICES-003 Issue 5:2012
10	Australia	C-tick	AS/NZS CISPR 22:2009+A1:2010
11	America	NTRL-UL	UL 60950-1, 2nd Edition, 2011-12-19 (Information Technology Equipment - Safety - Part 1: General Requirements) CSA C22.2 No.60950-1-07,2nd Edition,2011-12(Information Technology Equipment-Safety-Part 1:General Requirements)
12	America	Energy Star	ENERGY STAR® Program Requirements for Computer Servers
13	Kingdom of Saudi Arabia (KSA)	SASO	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011
14	Nigeria	SONCAP	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011
15	Kuwait	Kucas	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011

No	Country/ Region	Certification	Standards
16	CU (Russia, White Russia, Kazakh- stan)	CU-TR/EAC	GOST R IEC60950-1-2009 GOST 26329-84 GOST R 51318.22-2006 GOST R 51318.24-99 GOST R 51317.3.2-2006 GOST R 51317.3.3-2008

Certificate download link:

[http://3ms.huawei.com/mm/docMaintain/mmMaintain.do?
method=showMMDetail&f_id=SV12081314410137](http://3ms.huawei.com/mm/docMaintain/mmMaintain.do?method=showMMDetail&f_id=SV12081314410137)

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No	Country/ Region	Certification	Standards
1	China	RoHS	SJ/T 11363—2006 SJ/T 11364—2006 GB/T 26572—2011
2	China	China Environmental Labeling	GB/T24024:2001 idt ISO14024:1999 HJ 2507-2011
3	Europe	RoHS	2002/95/EC, 2011/65/EU, EN 50581: 2012
4	Europe	REACH	EC 1907/2006
5	Europe	WEEE	2002/96/EC, 2012/19/EU

No	Country/ Region	Certification	Standards
6	Europe	CE	Safety: IEC 60950-1:2005 (2nd Edition) + A1:2009 and/or EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 EMC: EN 55022:2010 CISPR 22:2008 EN 55024:2010 CISPR 24:2010 ETSI EN 300 386 V1.5.1:2010 ETSI ES 201 468 V1.3.1:2005 IEC61000-3-2:2005+A1:2008+A2:2009/EN 61000-3-2:2006 +A1:2009+A2:2009 IEC 61000-3-3:2008/EN 61000-3-3:2008 IEC 61000-6-2:2005/EN 61000-6-2:2005 IEC 61000-6-4:2006+A1:2010/EN 61000-6-4:2007+A1:2011
7	America	FCC	FCC CFR47 Part 15 Subpart B:2011;
8	Japan	VCCI	VCCI V-4:2012
9	Canada	IC	ICES-003 Issue 5:2012
10	Australia	C-tick	AS/NZS CISPR 22:2009+A1:2010
11	America	NTRL-UL	UL 60950-1, 2nd Edition, 2011-12-19 (Information Technology Equipment - Safety - Part 1: General Requirements) CSA C22.2 No.60950-1-07,2nd Edition,2011-12(Information Technology Equipment-Safety-Part 1:General Requirements)
12	America	Energy Star	ENERGY STAR® Program Requirements for Computer Servers
13	Kingdom of Saudi Arabia (KSA)	SASO	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011
14	Nigeria	SONCAP	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011
15	Kuwait	Kucas	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011

No	Country/ Region	Certification	Standards
16	CU (Russia, White Russia, Kazakh- stan)	CU-TR/EAC	GOST R IEC60950-1-2009 GOST 26329-84 GOST R 51318.22-2006 GOST R 51318.24-99 GOST R 51317.3.2-2006 GOST R 51317.3.3-2008

28.12 CH220 V3

No	Country/ Region	Certification	Standards
1	China	RoHS	SJ/T 11363—2006 SJ/T 11364—2006 GB/T 26572—2011
2	China	China Environmental Labeling	GB/T24024:2001 idt ISO14024:1999 HJ 2507-2011
3	Europe	RoHS	2002/95/EC, 2011/65/EU, EN 50581: 2012
4	Europe	REACH	EC 1907/2006
5	Europe	WEEE	2002/96/EC, 2012/19/EU

No	Country/ Region	Certification	Standards
6	Europe	CE	Safety: IEC 60950-1:2005 (2nd Edition) + A1:2009 and/or EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 EMC: EN 55022:2010 CISPR 22:2008 EN 55024:2010 CISPR 24:2010 ETSI EN 300 386 V1.5.1:2010 ETSI ES 201 468 V1.3.1:2005 IEC61000-3-2:2005+A1:2008+A2:2009/EN 61000-3-2:2006 +A1:2009+A2:2009 IEC 61000-3-3:2008/EN 61000-3-3:2008 IEC 61000-6-2:2005/EN 61000-6-2:2005 IEC 61000-6-4:2006+A1:2010/EN 61000-6-4:2007+A1:2011
7	America	FCC	FCC CFR47 Part 15 Subpart B:2011;
8	Japan	VCCI	VCCI V-4:2012
9	Canada	IC	ICES-003 Issue 5:2012
10	Australia	C-tick	AS/NZS CISPR 22:2009+A1:2010
11	America	NTRL-UL	UL 60950-1, 2nd Edition, 2011-12-19 (Information Technology Equipment - Safety - Part 1: General Requirements) CSA C22.2 No.60950-1-07,2nd Edition,2011-12(Information Technology Equipment-Safety-Part 1:General Requirements)
12	America	Energy Star	ENERGY STAR® Program Requirements for Computer Servers
13	Kingdom of Saudi Arabia (KSA)	SASO	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011
14	Nigeria	SONCAP	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011
15	Kuwait	Kucas	IEC 60950-1: 2005 (2nd Edition) + A1:2009 EN 60950-1:2006+A11:2009+A1:2010 + A12:2011

No	Country/ Region	Certification	Standards
16	CU (Russia, White Russia, Kazakh- stan)	CU-TR/EAC	GOST R IEC60950-1-2009 GOST 26329-84 GOST R 51318.22-2006 GOST R 51318.24-99 GOST R 51317.3.2-2006 GOST R 51317.3.3-2008

28.13 CH140 V3

29 Recommended OS Part Number

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29.1 CH121

Part Number	Description	Remarks
05200154	Windows Server 2008R2 Chinese Edition, Standard(1-4CPU, 5CAL) - Generic OEM COA Lic, 64bit, No DVD, With EULA-No Doc, Without Product Services	
05200382	Operating system software-Microsoft Windows Server 2008 R2-English-Enterprise-64-2 physical CPU-built 2 virtual machine instance-Win Svr 2008 R2 Ent CD - without client permission CAL-by 2012 R2 Standard Edition downgrade to achieve	
05200381	Operating system software-Microsoft Windows Server 2008 R2-Chinese-Enterprise-64-2 physical CPU-built 2 virtual machine instance-Win Svr 2008 R2 Ent CD - without client permission CAL-by 2012 R2 Standard Edition downgrade to achieve	
05200176	Windows Server 2012, Chinese Edition,Standard edition,General OEM,x86,64bit,COA Lic,2 physical processors, 2 virtual instances,No Doc, Without Product Services	
05200177	Windows Server 2012, English Edition,Standard edition,General OEM,x86,64bit,COA Lic,2 physical processors, 2 virtual instances,No Doc, Without Product Services	
05200187	Windows Server 2012,Standard edition,General OEM,Client Access License (CAL),x86,64bit,Paper license,No Doc, Without Product Services	
05200188	Windows Server 2012,Standard edition,General OEM,2 physical processors-2 virtual instances-Additional License,x86,64bit,Paper License,,No Doc, Without Product Services	
05200313	Operating System Software-Windows Server 2012-English Version-General OEM-x86-64bit-COA Lic-2 physical processors-unlimited virtual instances-No Doc-Without Product Service	
05200374	Operating System Software,Novell SuSE LINUX Enterprise Server,English Version,11,Paper licence,English Document, 1Yr5*8Product Services	
05200375	Operating System Software,Novell SuSE LINUX Enterprise Server,English Version,11,Paper License,English Document, 1Yr7*24Product Services	
05200361	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 1year 7*24 service,2CPU-up to 1 guest	

Part Number	Description	Remarks
05200360	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 3year 7*24 service,2CPU-up to 1 guest	
05200357	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 1year 5*8 service,2CPU-up to 1 guest	
05200356	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 3year 5*8 service,2CPU-up to 1 guest	
05200353	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 1year 7*24 service,2CPU,include HA-up to 1 guest	
05200352	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 3year 7*24 service,2CPU,include HA-up to 1 guest	
05200349	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 1 year 5*8 service,2CPU,include HA-up to 1 guest	
05200348	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 3 year 5*8 service,2CPU,include HA-up to 1 guest	
05200391	Operating system software-Windows Server 2012-Chinese version-Universal OEM-x86-64bit-Standard-Chinese Document-2 physical CPU with two virtual machine instance-an additional license, the demand for customer expansion	
05200392	Operating System Software,operating system access software -10 device Client Access License (CAL)-for Windows Server 2012,Chinese,General OEM-paperless information-free products and services	
05200393	Operating System Software,operating system access software -1 device Client Access License (CAL)-for Windows Server 2012,Chinese,General OEM-paperless information-free products and services	

29.2 CH140

Part Number	Description	Remarks
05200361	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 1year 7*24 service,2CPU-up to 1 guest	
05200360	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 3year 7*24 service,2CPU-up to 1 guest	
05200357	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 1year 5*8 service,2CPU-up to 1 guest	
05200356	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 3year 5*8 service,2CPU-up to 1 guest	
05200353	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 1year 7*24 service,2CPU,include HA-up to 1 guest	
05200352	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 3year 7*24 service,2CPU,include HA-up to 1 guest	
05200349	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 1 year 5*8 service,2CPU,include HA-up to 1 guest	
05200348	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 3 year 5*8 service,2CPU,include HA-up to 1 guest	
05200391	Operating system software-Windows Server 2012-Chinese version-Universal OEM-x86-64bit-Standard-Chinese Document-2 physical CPU with two virtual machine instance-an additional license, the demand for customer expansion	
05200392	Operating System Software,operating system access software -10 device Client Access License (CAL)-for Windows Server 2012,Chinese,General OEM-paperless information-free products and services	
05200393	Operating System Software,operating system access software -1 device Client Access License (CAL)-for Windows Server 2012,Chinese,General OEM-paperless information-free products and services	

Part Number	Description	Remarks
05200154	Windows Server 2008R2 Chinese Edition, Standard(1-4CPU, 5CAL) - Generic OEM COA Lic, 64bit, No DVD, With EULA-No Doc, Without Product Services	
05200382	Operating system software-Microsoft Windows Server 2008 R2-English-Enterprise-64-2 physical CPU-built 2 virtual machine instance-Win Svr 2008 R2 Ent CD - without client permission CAL-by 2012 R2 Standard Edition downgrade to achieve	
05200381	Operating system software-Microsoft Windows Server 2008 R2-Chinese-Enterprise-64-2 physical CPU-built 2 virtual machine instance-Win Svr 2008 R2 Ent CD - without client permission CAL-by 2012 R2 Standard Edition downgrade to achieve	

29.3 CH220

Part Number	Description	Remarks
05200154	Windows Server 2008R2 Chinese Edition, Standard(1-4CPU, 5CAL) - Generic OEM COA Lic, 64bit, No DVD, With EULA-No Doc, Without Product Services	
05200382	Operating system software-Microsoft Windows Server 2008 R2-English-Enterprise-64-2 physical CPU-built 2 virtual machine instance-Win Svr 2008 R2 Ent CD - without client permission CAL-by 2012 R2 Standard Edition downgrade to achieve	
05200381	Operating system software-Microsoft Windows Server 2008 R2-Chinese-Enterprise-64-2 physical CPU-built 2 virtual machine instance-Win Svr 2008 R2 Ent CD - without client permission CAL-by 2012 R2 Standard Edition downgrade to achieve	
05200176	Windows Server 2012, Chinese Edition,Standard edition,General OEM,x86,64bit,COA Lic,2 physical processors,2 virtual instances,No Doc, Without Product Services	
05200177	Windows Server 2012, English Edition,Standard edition,General OEM,x86,64bit,COA Lic,2 physical processors,2 virtual instances,No Doc, Without Product Services	
05200187	Windows Server 2012,Standard edition,General OEM,Client Access License (CAL),x86,64bit,Paper license,No Doc, Without Product Services	
05200188	Windows Server 2012,Standard edition,General OEM,2 physical processors-2 virtual instances-Additional License,x86,64bit,Paper License,,No Doc, Without Product Services	

Part Number	Description	Remarks
05200313	Operating System Software-Windows Server 2012-English Version-General OEM-x86-64bit-COA Lic-2 physical processors-unlimited virtual instances-No Doc-Without Product Service	
05200374	Operating System Software,Novell SuSE LINUX Enterprise Server,English Version,11,Paper licence,English Document,1Yr5*8Product Services	
05200375	Operating System Software,Novell SuSE LINUX Enterprise Server,English Version,11,Paper License,English Document,1Yr7*24Product Services	
05200361	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document,1year 7*24 service,2CPU-up to 1 guest	
05200360	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document,3year 7*24 service,2CPU-up to 1 guest	
05200357	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document,1year 5*8 service,2CPU-up to 1 guest	
05200356	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document,3year 5*8 service,2CPU-up to 1 guest	
05200353	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document,1year 7*24 service,2CPU,include HA-up to 1 guest	
05200352	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document,3year 7*24 service,2CPU,include HA-up to 1 guest	
05200349	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document,1 year 5*8 service,2CPU,include HA-up to 1 guest	
05200348	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document,3 year 5*8 service,2CPU,include HA-up to 1 guest	
05200391	Operating system software-Windows Server 2012-Chinese version-Universal OEM-x86-64bit-Standard-Chinese Document-2 physical CPU with two virtual machine instance-an additional license, the demand for customer expansion	

Part Number	Description	Remarks
05200392	Operating System Software,operating system access software -10 device Client Access License (CAL)-for Windows Server 2012,Chinese,General OEM-paperless information-free products and services	
05200393	Operating System Software,operating system access software -1 device Client Access License (CAL)-for Windows Server 2012,Chinese,General OEM-paperless information-free products and services	

29.4 CH221

Part Number	Description	Remarks
05200154	Windows Server 2008R2 Chinese Edition, Standard(1-4CPU, 5CAL) - Generic OEM COA Lic, 64bit, No DVD, With EULA-No Doc, Without Product Services	
05200382	Operating system software-Microsoft Windows Server 2008 R2-English-Enterprise-64-2 physical CPU-built 2 virtual machine instance-Win Svr 2008 R2 Ent CD - without client permission CAL-by 2012 R2 Standard Edition downgrade to achieve	
05200381	Operating system software-Microsoft Windows Server 2008 R2-Chinese-Enterprise-64-2 physical CPU-built 2 virtual machine instance-Win Svr 2008 R2 Ent CD - without client permission CAL-by 2012 R2 Standard Edition downgrade to achieve	
05200176	Windows Server 2012, Chinese Edition,Standard edition,General OEM,x86,64bit,COA Lic,2 physical processors,2 virtual instances,No Doc, Without Product Services	
05200177	Windows Server 2012, English Edition,Standard edition,General OEM,x86,64bit,COA Lic,2 physical processors,2 virtual instances,No Doc, Without Product Services	
05200187	Windows Server 2012,Standard edition,General OEM,Client Access License (CAL),x86,64bit,Paper license,No Doc, Without Product Services	
05200188	Windows Server 2012,Standard edition,General OEM,2 physical processors-2 virtual instances-Additional License,x86,64bit,Paper License,,No Doc, Without Product Services	
05200313	Operating System Software-Windows Server 2012-English Version-General OEM-x86-64bit-COA Lic-2 physical processors-unlimited virtual instances-No Doc-Without Product Service	

Part Number	Description	Remarks
05200374	Operating System Software,Novell SuSE LINUX Enterprise Server,English Version,11,Paper licence,English Document,1Yr5*8Product Services	
05200375	Operating System Software,Novell SuSE LINUX Enterprise Server,English Version,11,Paper License,English Document,1Yr7*24Product Services	
05200361	Operating System Software,English Version,Server Version,64bit,No Document,RHEL6.1system DVD,English Document,1year 7*24 service,2CPU-up to 1 guest	
05200360	Operating System Software,English Version,Server Version,64bit,No Document,RHEL6.1system DVD,English Document,3year 7*24 service,2CPU-up to 1 guest	
05200357	Operating System Software,English Version,Server Version,64bit,No Document,RHEL6.1system DVD,English Document,1year 5*8 service,2CPU-up to 1 guest	
05200356	Operating System Software,English Version,Server Version,64bit,No Document,RHEL6.1system DVD,English Document,3year 5*8 service,2CPU-up to 1 guest	
05200353	Operating System Software,English Version,Server Version,64bit,No Document,RHEL6.1system DVD,English Document,1year 7*24 service,2CPU,include HA-up to 1 guest	
05200352	Operating System Software,English Version,Server Version,64bit,No Document,RHEL6.1system DVD,English Document,3year 7*24 service,2CPU,include HA-up to 1 guest	
05200349	Operating System Software,English Version,Server Version,64bit,No Document,RHEL6.1system DVD,English Document,1 year 5*8 service,2CPU,include HA-up to 1 guest	
05200348	Operating System Software,English Version,Server Version,64bit,No Document,RHEL6.1system DVD,English Document,3 year 5*8 service,2CPU,include HA-up to 1 guest	
05200391	Operating system software-Windows Server 2012-Chinese version-Universal OEM-x86-64bit-Standard-Chinese Document-2 physical CPU with two virtual machine instance-an additional license, the demand for customer expansion	
05200392	Operating System Software,operating system access software -10 device Client Access License (CAL)-for Windows Server 2012,Chinese,General OEM-paperless information-free products and services	

Part Number	Description	Remarks
05200393	Operating System Software,operating system access software -1 device Client Access License (CAL)-for Windows Server 2012,Chinese,General OEM-paperless information-free products and services	

29.5 CH222

Part Number	Description	Remarks
05200154	Windows Server 2008R2 Chinese Edition, Standard(1-4CPU, 5CAL) - Generic OEM COA Lic, 64bit, No DVD, With EULA-No Doc, Without Product Services	
05200382	Operating system software-Microsoft Windows Server 2008 R2-English-Enterprise-64-2 physical CPU-built 2 virtual machine instance-Win Svr 2008 R2 Ent CD - without client permission CAL-by 2012 R2 Standard Edition downgrade to achieve	
05200381	Operating system software-Microsoft Windows Server 2008 R2-Chinese-Enterprise-64-2 physical CPU-built 2 virtual machine instance-Win Svr 2008 R2 Ent CD - without client permission CAL-by 2012 R2 Standard Edition downgrade to achieve	
05200176	Windows Server 2012, Chinese Edition,Standard edition,General OEM,x86,64bit,COA Lic,2 physical processors,2 virtual instances,No Doc, Without Product Services	
05200177	Windows Server 2012, English Edition,Standard edition,General OEM,x86,64bit,COA Lic,2 physical processors,2 virtual instances,No Doc, Without Product Services	
05200187	Windows Server 2012,Standard edition,General OEM,Client Access License (CAL),x86,64bit,Paper license,No Doc, Without Product Services	
05200188	Windows Server 2012,Standard edition,General OEM,2 physical processors-2 virtual instances-Additional License,x86,64bit,Paper License,,No Doc, Without Product Services	
05200313	Operating System Software-Windows Server 2012-English Version-General OEM-x86-64bit-COA Lic-2 physical processors-unlimited virtual instances-No Doc-Without Product Service	
05200374	Operating System Software,Novell SuSE LINUX Enterprise Server,English Version,11,Paper licence,English Document, 1Yr5*8Product Services	

Part Number	Description	Remarks
05200375	Operating System Software,Novell SuSE LINUX Enterprise Server,English Version,11,Paper License,English Document,1Yr7*24Product Services	
05200361	Operating System Software,English Version,Server Version,64bit,No Document,RHEL6.1system DVD,English Document,1year 7*24 service,2CPU-up to 1 guest	
05200360	Operating System Software,English Version,Server Version,64bit,No Document,RHEL6.1system DVD,English Document,3year 7*24 service,2CPU-up to 1 guest	
05200357	Operating System Software,English Version,Server Version,64bit,No Document,RHEL6.1system DVD,English Document,1year 5*8 service,2CPU-up to 1 guest	
05200356	Operating System Software,English Version,Server Version,64bit,No Document,RHEL6.1system DVD,English Document,3year 5*8 service,2CPU-up to 1 guest	
05200353	Operating System Software,English Version,Server Version,64bit,No Document,RHEL6.1system DVD,English Document,1year 7*24 service,2CPU,include HA-up to 1 guest	
05200352	Operating System Software,English Version,Server Version,64bit,No Document,RHEL6.1system DVD,English Document,3year 7*24 service,2CPU,include HA-up to 1 guest	
05200349	Operating System Software,English Version,Server Version,64bit,No Document,RHEL6.1system DVD,English Document,1 year 5*8 service,2CPU,include HA-up to 1 guest	
05200348	Operating System Software,English Version,Server Version,64bit,No Document,RHEL6.1system DVD,English Document,3 year 5*8 service,2CPU,include HA-up to 1 guest	
05200391	Operating system software-Windows Server 2012-Chinese version-Universal OEM-x86-64bit-Standard-Chinese Document-2 physical CPU with two virtual machine instance-an additional license, the demand for customer expansion	
05200392	Operating System Software,operating system access software -10 device Client Access License (CAL)-for Windows Server 2012,Chinese,General OEM-paperless information-free products and services	
05200393	Operating System Software,operating system access software -1 device Client Access License (CAL)-for Windows Server 2012,Chinese,General OEM-paperless information-free products and services	

29.6 CH240

Part Number	Description	Remarks
05200154	Windows Server 2008R2 Chinese Edition, Standard(1-4CPU, 5CAL) - Generic OEM COA Lic, 64bit, No DVD, With EULA-No Doc, Without Product Services	
05200382	Operating system software-Microsoft Windows Server 2008 R2-English-Enterprise-64-2 physical CPU-built 2 virtual machine instance-Win Svr 2008 R2 Ent CD - without client permission CAL-by 2012 R2 Standard Edition downgrade to achieve	
05200381	Operating system software-Microsoft Windows Server 2008 R2-Chinese-Enterprise-64-2 physical CPU-built 2 virtual machine instance-Win Svr 2008 R2 Ent CD - without client permission CAL-by 2012 R2 Standard Edition downgrade to achieve	
05200176	Windows Server 2012, Chinese Edition,Standard edition,General OEM,x86,64bit,COA Lic,2 physical processors,2 virtual instances,No Doc, Without Product Services	
05200177	Windows Server 2012, English Edition,Standard edition,General OEM,x86,64bit,COA Lic,2 physical processors,2 virtual instances,No Doc, Without Product Services	
05200187	Windows Server 2012,Standard edition,General OEM,Client Access License (CAL),x86,64bit,Paper license,No Doc, Without Product Services	
05200188	Windows Server 2012,Standard edition,General OEM,2 physical processors-2 virtual instances-Additional License,x86,64bit,Paper License,,No Doc, Without Product Services	
05200313	Operating System Software-Windows Server 2012-English Version-General OEM-x86-64bit-COA Lic-2 physical processors-unlimited virtual instances-No Doc-Without Product Service	
05200314	Operating System Software-Windows Server 2012-Datacenter-2 physical processors-unlimited virtual instances-Additional License-x86-64bit-No Doc-Without product service	
05200374	Operating System Software,Novell SuSE LINUX Enterprise Server,English Version,11,Paper licence,English Document, 1Yr5*8Product Services	
05200375	Operating System Software,Novell SuSE LINUX Enterprise Server,English Version,11,Paper License,English Document, 1Yr7*24Product Services	

Part Number	Description	Remarks
05200359	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 1year 7*24 service,4CPU-up to 1 guest	
05200358	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 3year 7*24 service,4CPU-up to 1 guest	
05200355	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 1year 5*8 service,4CPU-up to 1 guest	
05200354	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 3year 5*8 service,4CPU-up to 1 guest	
05200351	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 1year 7*24 service,4CPU,include HA-up to 1 guest	
05200350	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 3year 7*24 service,4CPU,include HA-up to 1 guest	
05200347	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document,1 year 5*8 service,4CPU,include HA-up to 1 guest	
05200346	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document,3 year 5*8 service,4CPU,include HA-up to 1 guest	
05200391	Operating system software-Windows Server 2012-Chinese version-Universal OEM-x86-64bit-Standard-Chinese Document-2 physical CPU with two virtual machine instance-an additional license, the demand for customer expansion	
05200392	Operating System Software,operating system access software -10 device Client Access License (CAL)-for Windows Server 2012,Chinese,General OEM-paperless information-free products and services	
05200393	Operating System Software,operating system access software -1 device Client Access License (CAL)-for Windows Server 2012,Chinese,General OEM-paperless information-free products and services	

29.7 CH242

Part Number	Description	Remarks
05200154	Windows Server 2008R2 Chinese Edition, Standard(1-4CPU, 5CAL) - Generic OEM COA Lic, 64bit, No DVD, With EULA-No Doc, Without Product Services	
05200382	Operating system software-Microsoft Windows Server 2008 R2-English-Enterprise-64-2 physical CPU-built 2 virtual machine instance-Win Svr 2008 R2 Ent CD - without client permission CAL-by 2012 R2 Standard Edition downgrade to achieve	
05200374	Operating System Software,Novell SuSE LINUX Enterprise Server,English Version,11,Paper licence,English Document, 1Yr5*8Product Services	
05200375	Operating System Software,Novell SuSE LINUX Enterprise Server,English Version,11,Paper License,English Document, 1Yr7*24Product Services	
05200359	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 1year 7*24 service,4CPU-up to 1 guest	
05200358	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 3year 7*24 service,4CPU-up to 1 guest	
05200355	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 1year 5*8 service,4CPU-up to 1 guest	
05200354	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 3year 5*8 service,4CPU-up to 1 guest	
05200351	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 1year 7*24 service,4CPU,include HA-up to 1 guest	
05200350	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 3year 7*24 service,4CPU,include HA-up to 1 guest	
05200347	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document,1 year 5*8 service,4CPU,include HA-up to 1 guest	
05200346	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document,3 year 5*8 service,4CPU,include HA-up to 1 guest	

Part Number	Description	Remarks
05200391	Operating system software-Windows Server 2012-Chinese version-Universal OEM-x86-64bit-Standard-Chinese Document-2 physical CPU with two virtual machine instance-an additional license, the demand for customer expansion	
05200392	Operating System Software,operating system access software -10 device Client Access License (CAL)-for Windows Server 2012,Chinese,General OEM-paperless information-free products and services	
05200393	Operating System Software,operating system access software -1 device Client Access License (CAL)-for Windows Server 2012,Chinese,General OEM-paperless information-free products and services	
05200381	Operating system software-Microsoft Windows Server 2008 R2-Chinese-Enterprise-64-2 physical CPU-built 2 virtual machine instance-Win Svr 2008 R2 Ent CD - without client permission CAL-by 2012 R2 Standard Edition downgrade to achieve	

29.8 CH242 V3 4HDD

Part Number	Description	Remarks
05200154	Windows Server 2008R2 Chinese Edition, Standard(1-4CPU, 5CAL) - Generic OEM COA Lic, 64bit, No DVD, With EULA-No Doc, Without Product Services	
05200382	Operating system software-Microsoft Windows Server 2008 R2-English-Enterprise-64-2 physical CPU-built 2 virtual machine instance-Win Svr 2008 R2 Ent CD - without client permission CAL-by 2012 R2 Standard Edition downgrade to achieve	
05200381	Operating system software-Microsoft Windows Server 2008 R2-Chinese-Enterprise-64-2 physical CPU-built 2 virtual machine instance-Win Svr 2008 R2 Ent CD - without client permission CAL-by 2012 R2 Standard Edition downgrade to achieve	
05200359	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 1year 7*24 service,4CPU-up to 1 guest	
05200358	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 3year 7*24 service,4CPU-up to 1 guest	
05200355	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 1year 5*8 service,4CPU-up to 1 guest	

Part Number	Description	Remarks
05200354	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 3year 5*8 service,4CPU-up to 1 guest	
05200351	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 1year 7*24 service,4CPU,include HA-up to 1 guest	
05200350	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 3year 7*24 service,4CPU,include HA-up to 1 guest	
05200347	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 1 year 5*8 service,4CPU,include HA-up to 1 guest	
05200346	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 3 year 5*8 service,4CPU,include HA-up to 1 guest	
05200374	Operating System Software,Novell SuSE LINUX Enterprise Server,English Version,11,Paper licence,English Document, 1Yr5*8Product Services	
05200375	Operating System Software,Novell SuSE LINUX Enterprise Server,English Version,11,Paper License,English Document, 1Yr7*24Product Services	
05200391	Operating system software-Windows Server 2012-Chinese version-Universal OEM-x86-64bit-Standard-Chinese Document-2 physical CPU with two virtual machine instance-an additional license, the demand for customer expansion	
05200392	Operating System Software,operating system access software -10 device Client Access License (CAL)-for Windows Server 2012,Chinese,General OEM-paperless information-free products and services	
05200393	Operating System Software,operating system access software -1 device Client Access License (CAL)-for Windows Server 2012,Chinese,General OEM-paperless information-free products and services	

29.9 CH242 V3 8HDD

Part Number	Description	Remarks
05200154	Windows Server 2008R2 Chinese Edition, Standard(1-4CPU, 5CAL) - Generic OEM COA Lic, 64bit, No DVD, With EULA-No Doc, Without Product Services	
05200382	Operating system software-Microsoft Windows Server 2008 R2-English-Enterprise-64-2 physical CPU-built 2 virtual machine instance-Win Svr 2008 R2 Ent CD - without client permission CAL-by 2012 R2 Standard Edition downgrade to achieve	
05200381	Operating system software-Microsoft Windows Server 2008 R2-Chinese-Enterprise-64-2 physical CPU-built 2 virtual machine instance-Win Svr 2008 R2 Ent CD - without client permission CAL-by 2012 R2 Standard Edition downgrade to achieve	
05200359	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 1year 7*24 service,4CPU-up to 1 guest	
05200358	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 3year 7*24 service,4CPU-up to 1 guest	
05200355	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 1year 5*8 service,4CPU-up to 1 guest	
05200354	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 3year 5*8 service,4CPU-up to 1 guest	
05200351	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 1year 7*24 service,4CPU,include HA-up to 1 guest	
05200350	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 3year 7*24 service,4CPU,include HA-up to 1 guest	
05200347	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 1 year 5*8 service,4CPU,include HA-up to 1 guest	
05200346	Operating System Software,English Version,Server Version, 64bit,No Document,RHEL6.1system DVD,English Document, 3 year 5*8 service,4CPU,include HA-up to 1 guest	

Part Number	Description	Remarks
05200374	Operating System Software,Novell SuSE LINUX Enterprise Server,English Version,11,Paper licence,English Document,1Yr5*8Product Services	
05200375	Operating System Software,Novell SuSE LINUX Enterprise Server,English Version,11,Paper License,English Document,1Yr7*24Product Services	
05200391	Operating system software-Windows Server 2012-Chinese version-Universal OEM-x86-64bit-Standard-Chinese Document-2 physical CPU with two virtual machine instance-an additional license, the demand for customer expansion	
05200392	Operating System Software,operating system access software -10 device Client Access License (CAL)-for Windows Server 2012,Chinese,General OEM-paperless information-free products and services	
05200393	Operating System Software,operating system access software -1 device Client Access License (CAL)-for Windows Server 2012,Chinese,General OEM-paperless information-free products and services	

29.10 CH121 V3

Part Number	Description	Remarks
05200176	Windows Server 2012, Chinese Edition,Standard edition,General OEM,x86,64bit,COA Lic,2 physical processors,2 virtual instances,No Doc, Without Product Services	
05200177	Windows Server 2012, English Edition,Standard edition,General OEM,x86,64bit,COA Lic,2 physical processors,2 virtual instances,No Doc, Without Product Services	
05200187	Windows Server 2012,Standard edition,General OEM,Client Access License (CAL),x86,64bit,Paper license,No Doc, Without Product Services	
05200313	Operating System Software-Windows Server 2012-English Version-General OEM-x86-64bit-COA Lic-2 physical processors-unlimited virtual instances-No Doc-Without Product Service	
05200374	Operating System Software,Novell SuSE LINUX Enterprise Server,English Version,11,Paper licence,English Document,1Yr5*8Product Services	

Part Number	Description	Remarks
05200375	Operating System Software,Novell SuSE LINUX Enterprise Server,English Version,11,Paper License,English Document,1Yr7*24Product Services	
05200391	Operating system software-Windows Server 2012-Chinese version-Universal OEM-x86-64bit-Standard-Chinese Document-2 physical CPU with two virtual machine instance-an additional license, the demand for customer expansion	
05200392	Operating System Software,operating system access software -10 device Client Access License (CAL)-for Windows Server 2012,Chinese,General OEM-paperless information-free products and services	
05200393	Operating System Software,operating system access software -1 device Client Access License (CAL)-for Windows Server 2012,Chinese,General OEM-paperless information-free products and services	
05200382	Operating system software-Microsoft Windows Server 2008 R2-English-Enterprise-64-2 physical CPU-built 2 virtual machine instance-Win Svr 2008 R2 Ent CD - without client permission CAL-by 2012 R2 Standard Edition downgrade to achieve	
05200381	Operating system software-Microsoft Windows Server 2008 R2-Chinese-Enterprise-64-2 physical CPU-built 2 virtual machine instance-Win Svr 2008 R2 Ent CD - without client permission CAL-by 2012 R2 Standard Edition downgrade to achieve	

05200437	Operating system software-Microsoft Windows Server 2012 R2-Universal OEM-English version-Data Center Edition-Lic-2 physical processors-x86_64-bit-without client permission CAL	
05200438	Operating system software-Microsoft Windows Server 2012-Universal OEM-Chinese version-Data Center Edition-2 physical CPU-with an unlimited number of virtual machine instances-x86_64bit- extend customer demand for additional License	
05200439	Operating system software-operating system access software-Chinese version-General OEM-10 User Client Access License (CAL)-for Windows Server 2012-paperless data-excluding goods and services	
05200440	Operating system software-operating system access software-English version-General OEM-10 User Client Access License (CAL)-for Windows Server 2012-paperless data-excluding goods and services	
05200441	Operating system software-operating system access software-English version-General OEM-1 device Client Access License (CAL)-for Windows Server 2012-paperless data-excluding goods and services	

05200442	Operating system software-operating system access software-English version-General OEM-10 device Client Access License (CAL)-for Windows Server 2012-paperless data-excluding goods and services	
05200443	Operating system software -Windows Server 2012 R2- Chinese version-Standard Edition-General OEM- without client permission CAL-COA Lic-2 comes with two physical CPU-virtual machine instances-x86-64bit	

29.11 CH222 V3

Part Number	Description	Remarks
05200176	Windows Server 2012, Chinese Edition,Standard edition,General OEM,x86,64bit,COA Lic,2 physical processors,2 virtual instances,No Doc, Without Product Services	
05200177	Windows Server 2012, English Edition,Standard edition,General OEM,x86,64bit,COA Lic,2 physical processors,2 virtual instances,No Doc, Without Product Services	
05200187	Windows Server 2012,Standard edition,General OEM,Client Access License (CAL),x86,64bit,Paper license,No Doc, Without Product Services	
05200313	Operating System Software-Windows Server 2012-English Version-General OEM-x86-64bit-COA Lic-2 physical processors-unlimited virtual instances-No Doc-Without Product Service	
05200374	Operating System Software,Novell SuSE LINUX Enterprise Server,English Version,11,Paper licence,English Document, 1Yr5*8Product Services	
05200375	Operating System Software,Novell SuSE LINUX Enterprise Server,English Version,11,Paper License,English Document, 1Yr7*24Product Services	
05200391	Operating system software-Windows Server 2012-Chinese version-Universal OEM-x86-64bit-Standard-Chinese Document-2 physical CPU with two virtual machine instance-an additional license, the demand for customer expansion	
05200392	Operating System Software,operating system access software -10 device Client Access License (CAL)-for Windows Server 2012,Chinese,General OEM-paperless information-free products and services	

Part Number	Description	Remarks
05200393	Operating System Software,operating system access software -1 device Client Access License (CAL)-for Windows Server 2012,Chinese,General OEM-paperless information-free products and services	
05200382	Operating system software-Microsoft Windows Server 2008 R2-English-Enterprise-64-2 physical CPU-built 2 virtual machine instance-Win Svr 2008 R2 Ent CD - without client permission CAL-by 2012 R2 Standard Edition downgrade to achieve	
05200381	Operating system software-Microsoft Windows Server 2008 R2-Chinese-Enterprise-64-2 physical CPU-built 2 virtual machine instance-Win Svr 2008 R2 Ent CD - without client permission CAL-by 2012 R2 Standard Edition downgrade to achieve	

05200437	Operating system software-Microsoft Windows Server 2012 R2-Universal OEM-English version-Data Center Edition-Lic-2 physical processors-x86_64-bit-without client permission CAL	
05200438	Operating system software-Microsoft Windows Server 2012-Universal OEM-Chinese version-Data Center Edition-2 physical CPU-with an unlimited number of virtual machine instances-x86_64bit- extend customer demand for additional License	
05200439	Operating system software-operating system access software-Chinese version-General OEM-10 User Client Access License (CAL)-for Windows Server 2012-paperless data-excluding goods and services	
05200440	Operating system software-operating system access software-English version-General OEM-10 User Client Access License (CAL)-for Windows Server 2012-paperless data-excluding goods and services	
05200441	Operating system software-operating system access software-English version-General OEM-1 device Client Access License (CAL)-for Windows Server 2012-paperless data-excluding goods and services	
05200442	Operating system software-operating system access software-English version-General OEM-10 device Client Access License (CAL)-for Windows Server 2012-paperless data-excluding goods and services	
05200443	Operating system software -Windows Server 2012 R2- Chinese version-Standard Edition-General OEM- without client permission CAL-COA Lic-2 comes with two physical CPU-virtual machine instances-x86-64bit	

29.12 CH220 V3

Part Number	Description	Remarks
05200176	Windows Server 2012, Chinese Edition,Standard edition,General OEM,x86,64bit,COA Lic,2 physical processors,2 virtual instances,No Doc, Without Product Services	
05200177	Windows Server 2012, English Edition,Standard edition,General OEM,x86,64bit,COA Lic,2 physical processors,2 virtual instances,No Doc, Without Product Services	
05200187	Windows Server 2012,Standard edition,General OEM,Client Access License (CAL),x86,64bit,Paper license,No Doc, Without Product Services	
05200313	Operating System Software-Windows Server 2012-English Version-General OEM-x86-64bit-COA Lic-2 physical processors-unlimited virtual instances-No Doc-Without Product Service	
05200374	Operating System Software,Novell SuSE LINUX Enterprise Server,English Version,11,Paper licence,English Document, 1Yr5*8Product Services	
052003745	Operating System Software,Novell SuSE LINUX Enterprise Server,English Version,11,Paper License,English Document, 1Yr7*24Product Services	
05200391	Operating system software-Windows Server 2012-Chinese version-Universal OEM-x86-64bit-Standard-Chinese Document-2 physical CPU with two virtual machine instance-an additional license, the demand for customer expansion	
05200392	Operating System Software,operating system access software -10 device Client Access License (CAL)-for Windows Server 2012,Chinese,General OEM-paperless information-free products and services	
05200393	Operating System Software,operating system access software -1 device Client Access License (CAL)-for Windows Server 2012,Chinese,General OEM-paperless information-free products and services	
05200382	Operating system software-Microsoft Windows Server 2008 R2-English-Enterprise-64-2 physical CPU-built 2 virtual machine instance-Win Svr 2008 R2 Ent CD - without client permission CAL-by 2012 R2 Standard Edition downgrade to achieve	

Part Number	Description	Remarks
05200381	Operating system software-Microsoft Windows Server 2008 R2-Chinese-Enterprise-64-2 physical CPU-built 2 virtual machine instance-Win Svr 2008 R2 Ent CD - without client permission CAL-by 2012 R2 Standard Edition downgrade to achieve	

05200437	Operating system software-Microsoft Windows Server 2012 R2-Universal OEM-English version-Data Center Edition-Lic-2 physical processors-x86_64-bit-without client permission CAL	
05200438	Operating system software-Microsoft Windows Server 2012-Universal OEM-Chinese version-Data Center Edition-2 physical CPU-with an unlimited number of virtual machine instances-x86_64bit- extend customer demand for additional License	
05200439	Operating system software-operating system access software-Chinese version-General OEM-10 User Client Access License (CAL)-for Windows Server 2012-paperless data-excluding goods and services	
05200440	Operating system software-operating system access software-English version-General OEM-10 User Client Access License (CAL)-for Windows Server 2012-paperless data-excluding goods and services	
05200441	Operating system software-operating system access software-English version-General OEM-1 device Client Access License (CAL)-for Windows Server 2012-paperless data-excluding goods and services	
05200442	Operating system software-operating system access software-English version-General OEM-10 device Client Access License (CAL)-for Windows Server 2012-paperless data-excluding goods and services	
05200443	Operating system software -Windows Server 2012 R2- Chinese version-Standard Edition-General OEM- without client permission CAL-COA Lic-2 comes with two physical CPU-virtual machine instances-x86-64bit	

29.13 CH140 V3

30 SATADOM

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[30.3 CH220 V3](#)

30.1 CH121 V3

Part Number	Description	Remarks	Part Number is temporary or not
06010249	Other Storage Medium,SATA DOM,32GB,30*10.79*35.5,No doc,PIN 7 power supply		

30.2 CH222 V3

Part Number	Description	Remarks	Part Number is temporary or not
06010249	Other Storage Medium,SATA DOM,32GB,30*10.79*35.5,No doc,PIN 7 power supply		

30.3 CH220 V3

Part Number	Description	Remarks	Part Number is temporary or not
06010249	Other Storage Medium,SATA DOM,32GB,30*10.79*35.5,No doc,PIN 7 power supply		

31 eUSB

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- [31.9 CH242 V3 8HDD](#)
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- [31.11 CH222 V3](#)
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31.1 CH121

Part Number	Description	Remarks
06010186	Solid-State Flash Disk,8.0G,USB2.0 interface	
06010162	Solid-State Flash Disk-SLC NAND Flash-L*W=38.00mm*23.00mm-4.0GB-USB Flash Module	

31.2 CH140

NA

31.3 CH220

Part Number	Description	Remarks
06010186	Solid-State Flash Disk,8.0G,USB2.0 interface	
06010162	Solid-State Flash Disk-SLC NAND Flash-L*W=38.00mm*23.00mm-4.0GB-USB Flash Module	

31.4 CH221

Part Number	Description	Remarks
06010186	Solid-State Flash Disk,8.0G,USB2.0 interface	
06010162	Solid-State Flash Disk-SLC NAND Flash-L*W=38.00mm*23.00mm-4.0GB-USB Flash Module	

31.5 CH222

Part Number	Description	Remarks
06010186	Solid-State Flash Disk,8.0G,USB2.0 interface	

Part Number	Description	Remarks
06010162	Solid-State Flash Disk-SLC NAND Flash-L*W=38.00mm*23.00mm-4.0GB-USB Flash Module	

31.6 CH240

Part Number	Description	Remarks
06010186	Solid-State Flash Disk,8.0G,USB2.0 interface	
06010162	Solid-State Flash Disk-SLC NAND Flash-L*W=38.00mm*23.00mm-4.0GB-USB Flash Module	

31.7 CH242

Part Number	Description	Remarks
06010186	Solid-State Flash Disk,8.0G,USB2.0 interface	
06010162	Solid-State Flash Disk-SLC NAND Flash-L*W=38.00mm*23.00mm-4.0GB-USB Flash Module	

31.8 CH242 V3 4HDD

NA

31.9 CH242 V3 8HDD

NA

31.10 CH121 V3

NA

31.11 CH222 V3

NA

31.12 CH220 V3

NA

31.13 CH140 V3

NA

32 SD Card

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32.1 CH121

NA

32.2 CH140

Part Number	Description	Remarks
06010203	Micro SD card-4GB	

32.3 CH220

NA

32.4 CH221

NA

32.5 CH222

NA

32.6 CH240

NA

32.7 CH242

Part Number	Description	Remarks
06010203	Micro SD card-4GB	

32.8 CH242 V3 4HDD

Part Number	Description	Remarks
06010203	Micro SD card-4GB	

32.9 CH242 V3 8HDD

Part Number	Description	Remarks
06010203	Micro SD card-4GB	

32.10 CH121 V3

Part Number	Description	Remarks
06010203	Micro SD card-4GB	

32.11 CH222 V3

Part Number	Description	Remarks
06010203	Micro SD card-4GB	

32.12 CH220 V3

Part Number	Description	Remarks
06010203	Micro SD card-4GB	

32.13 CH140 V3

NA

33 USB

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33.1 CH121

Part Number	Description	Remarks

33.2 CH140

33.3 CH220

Part Number	Description	Remarks

33.4 CH221

Part Number	Description	Remarks

33.5 CH222

Part Number	Description	Remarks

33.6 CH240

Part Number	Description	Remarks

33.7 CH242

Part Number	Description	Remarks

33.8 CH242 V3 4HDD

Part Number	Description	Remarks

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Part Number	Description	Remarks

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Part Number	Description	Remarks

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Part Number	Description	Remarks

33.12 CH220 V3

Part Number	Description	Remarks

33.13 CH140 V3

NA