# Data Sheet
# FUJITSU Server PRIMERGY RX2510 M2 Dual socket 1U rack server

The balanced server that serves your services

FUJITSU Server PRIMERGY will give you the servers you need to power any workload and changing business requirements. As business processes expand so does the need for applications. Each has its own resource footprint, so you need a way to optimize your computing to better serve your users. PRIMERGY systems will help you match your computing capabilities to your business priorities with our complete portfolio of expandable PRIMERGY tower servers for remote and branch offices, versatile rack-mount servers, compact and scalable blade systems, as well as hyper-converged scale-out servers. They convince by business proven quality with a wide range of innovations, highest efficiency cutting operational cost and complexity, provide more agility in daily operations, and integrate seamlessly to let help you concentrate on core business functions.

FUJITSU Server PRIMERGY RX rack systems are versatile rack-optimized servers providing best-in-class performance and energy efficiency, and thus form the "standard" in each data center. PRIMERGY RX servers deliver more than 20 years of development and production know-how resulting in extremely low failure rates below market average, and lead to continuous operations and outstanding hardware availability.

## PRIMERGY RX2510 M2

Based on proven PRIMERGY technology, the FUJITSU Server PRIMERGY RX2510 M2 is a rack server that balances optimal dual-socket performance, easy manageability and leading energy efficiency with cost-efficient operation. The 1U housing not only saves in terms of rack space, but also saves on your initial investment costs. Therefore, the RX2510 M2 is ideally suited for large scale-out scenarios as can be seen in the landscape of different kinds of service providers and hosters. Moreover, the energy efficient power supply units, optional redundancy features, and the optional Cool-safe® Advanced Thermal Design for higher ambient temperatures will result in lower operational costs. Your aim, to deliver the best service experience for your customers lead to a system design that not only continuously meets accessibility demands driven by your business, but also the variability to define the systems as required. Thanks to the latest Intel® Xeon® processor E5-2600 v4 product family with up to 14 cores and up to 384 GB DDR4 memory technology, you can make sure to deliver state-of-the-art service - to be integrated as seamless and smoothly as integration can be. Optimized for web hosting, managed CRM services, shared, managed or private cloud environments, or other XaaS solutions, the PRIMERGY RX2510 M2 is the right choice. Logistic options, various SLAs and selectable support services help additionally to lower your TCO with smallest effort – putting you in place to concentrate on the core of your business.

# Features & Benefits

| Main Features | Benefits |
|---|---|
| **Performance for any service** | |
| ■ Intel® Xeon® E5-2600 v4 product family with up to 14 cores<br>■ Up to 384 GB DDR4 memory (12 DIMM slots)<br>■ Choice of LFF or SFF HDDs and for improvements in different areas of hosted services<br>■ 3x PCIe Gen3 slots for expandability slots | ■ Ready for the future and data growth scenarios with the performance of two processors – marking the standard of tomorrow with an increase in computing power<br>■ DDR4 memory enables for higher bandwidth and lower consumption. The right choice for any application.<br>■ Sufficiently dimensioned space resources and expandability for enough headroom in distributed systems or scale-out approaches |
| **Optimized Energy Effciency** | |
| ■ Fujitsu's optional Cool-safe® Advanced Thermal Design for higher ambient temperatures in the data center<br>■ Power supply units with up to 94% energy efficiency | ■ Higher ambient temperatures lead to lower costs for cooling the data center<br>■ Efficient power supplies save energy costs. Optional redundancy makes it easy to maintain the running system and ensure an incomparable uptime |
| **Easy management and smooth integration** | |
| ■ IPMI 2.0 interface for monitoring and management within your existing infrastructure<br>■ Additionally Fujitsu ServerView Suite including tools for installation and deployment, permanent status monitoring and control<br>■ BIOS, firmware and selected software are updated free of charge | ■ No matter what management software you use: The RX2510 M2 is ready for all thanks to open standards<br>■ The comprehensive tools of the Fujitsu ServerView Suite eases the administrators life even more<br>■ Updates are very important in a fast-paced world, especially considering cyber crime |
| **Simplify your daily operations** | |
| ■ embedded RAID Controller<br>■ Ease of supply thanks to clever logistics: Bulk packaging | ■ For cost efficient and basic RAID requirements, support for the most common configurations is conveniently embedded on the system board and does not require a dedicated controller<br>■ This offering is a clever option that easily helps to save costs, streamline purchasing and installation processes while maintaining sustainable eco-friendly targets in the suplpy chain |
| **Shared components** | |
| ■ The family system design allows for synergy effects from all other PRIMERGY systems. | ■ Our proven quality, efficiency and agility is taken to another level - specialized for your demands |

# Technical details

| PRIMERGY RX2510 M2 | |
|---|---|
| **Base unit** | PRIMERGY RX2510 M2 |
| **Housing types** | Rack |
| **Storage drive architecture** | 4 HDD |
| **Power supply** | Hot-plug |
| **Product Type** | Dual Socket Rack Server |

| Mainboard | |
|---|---|
| **Mainboard type** | D3279-H |
| **Chipset** | Intel® C612 |
| **Processor quantity and type** | 1 - 2 x Intel® Xeon® processor E5-2600 v4 product family-based platform |

| Processor | |
|---|---|
| | Intel® Xeon® processor E5-2603v4 (6C/6T, 1.70 GHz, TLC: 15 MB, Turbo: No, 6.4 GT/s, Mem bus: 1,866 MHz, 85 W, AVX Base 1.70 GHz) |
| | Intel® Xeon® processor E5-2609v4 (8C/8T, 1.70 GHz, TLC: 20 MB, Turbo: No, 6.4 GT/s, Mem bus: 1,866 MHz, 85 W, AVX Base 1.70 GHz) |
| | Intel® Xeon® processor E5-2620v4 (8C/16T, 2.10 GHz, TLC: 20 MB, Turbo: 2.30 GHz, 8.0 GT/s, Mem bus: 2,133 MHz, 85 W, AVX Base 1.80 GHz, AVX Turbo 2.30 GHz) |
| | Intel® Xeon® processor E5-2623v4 (4C/8T, 2.60 GHz, TLC: 10 MB, Turbo: 2.90 GHz, 8.0 GT/s, Mem bus: 2,133 MHz, 85 W, AVX Base 2.20 GHz, AVX Turbo 2.90 GHz) |
| | Intel® Xeon® processor E5-2630Lv4 (10C/20T, 1.80 GHz, TLC: 25 MB, Turbo: 2.00 GHz, 8.0 GT/s, Mem bus: 2,133 MHz, 55 W, AVX Base 1.30 GHz, AVX Turbo 2.00 GHz) |
| | Intel® Xeon® processor E5-2630v4 (10C/20T, 2.20 GHz, TLC: 25 MB, Turbo: 2.40 GHz, 8.0 GT/s, Mem bus: 2,133 MHz, 85 W, AVX Base 1.80 GHz, AVX Turbo 2.40 GHz) |
| | Intel® Xeon® processor E5-2640v4 (10C/20T, 2.40 GHz, TLC: 25 MB, Turbo: 2.60 GHz, 8.0 GT/s, Mem bus: 2,133 MHz, 90 W, AVX Base 2.00 GHz, AVX Turbo 2.60 GHz) |
| | Intel® Xeon® processor E5-2650Lv4 (14C/28T, 1.70 GHz, TLC: 35 MB, Turbo: 2.00 GHz, 9.6 GT/s, Mem bus: 2,400 MHz, 65 W, AVX Base 1.20 GHz, AVX Turbo 1.70 GHz) |
| | Intel® Xeon® processor E5-2650v4 (12C/24T, 2.20 GHz, TLC: 30 MB, Turbo: 2.50 GHz, 9.6 GT/s, Mem bus: 2,400 MHz, 105 W, AVX Base 1.80 GHz, AVX Turbo 2.50 GHz) |
| | Intel® Xeon® processor E5-2660v4 (14C/28T, 2.00 GHz, TLC: 35 MB, Turbo: 2.40 GHz, 9.6 GT/s, Mem bus: 2,400 MHz, 105 W, AVX Base 1.70 GHz, AVX Turbo 2.40 GHz) |

| | |
|---|---|
| **Memory slots** | 12 (6 DIMMs per CPU, 2 channels with 3 slots per channel) |
| **Memory slot type** | DIMM (DDR4) |
| **Memory capacity (min. - max.)** | 8 GB - 384 GB |
| **Memory protection** | Advanced ECC<br>Memory Scrubbing<br>SDDC (Chipkill™) |
| **Memory notes** | Depending upon DIMM population, the memory frequency may vary as follows:<br>up to 2,400 MHz with 2 R-DIMM per channel, depending on CPU, see respective chapter for details<br>up to 2,133 MHz with 2 DIMMS per channel, depending on CPU, see respective chapter for details<br>up to 1,600 MHz with 3 DIMMs per channel<br>Registered and load-reduced DIMMs cannot be operated together in one server. DDR4 memory is operated at 1.2V.<br>Minimum capacity depending on CPU population: 1 CPU: 4GB, 2 CPU: 8 |

| Memory options | |
|---|---|
| | 4 GB (1 module(s) 4 GB) DDR4, registered, ECC, 2,400 MHz, PC4-2400T-R, DIMM, 1Rx8 |
| | 8 GB (1 module(s) 8 GB) DDR4, registered, ECC, 2,400 MHz, PC4-2400T-R, DIMM, 1Rx4 |
| | 16 GB (1 module(s) 16 GB) DDR4, registered, ECC, 2,400 MHz, PC4-2400T-R, DIMM, 2Rx4 |
| | 32 GB (1 module(s) 32 GB) DDR4, registered, ECC, 2,400 MHz, PC4-2400T-R, DIMM, 2Rx4 |

| Interfaces | |
|---|---|
| **USB 2.0 ports** | 1 x USB 2.0 (1x rear) |
| **USB 3.0 ports** | 4 x USB 3.0 (2x front, 2x rear) |
| **Graphics (15-pin)** | 1 x VGA (1x rear) |
| **Serial 1 (9-pin)** | 1 x configurable as COM1 or Server Management COM interface (1x rear) |
| **Management LAN (RJ45)** | 1 x dedicated management LAN port for iRMC S4 (10/100/1000 Mbit/s) |

| | |
|---|---|
| **Onboard or integrated Controller** | |
| **RAID controller** | All hardware storage controller options are described under Components |
| **SATA Controller** | Intel® C612 |
| **LAN Controller** | Intel® C612. LAN controller are integrated in optional I/O units, details are described under I/O options. All supported features are described in relevant system configurator. |
| **Remote management controller** | Integrated Remote Management Controller (iRMC S4, 8 MB attached memory incl. graphics controller), IPMI 2.0, DCMI 1.5, SNMP 2.0, REST API 1.0 compatible |
| **Onboard controller notes** | Onboard 4x S-ATA 6Gbit/s RAID Controller (RAID 0,1) for up to 4x S-ATA drives available |
| **Slots** | |
| **PCI-Express 3.0 x8** | 2 x Low profile |
| **PCI-Express 3.0 x16** | 2 x Low profile (2nd CPU required for slot 4) |
| **Slot Notes** | Slot 1 (internal): PCIe Gen3 x8 @CPU1 is dedicated for the modular RAID Controller.<br>Slot 2: PCIe Gen3 x8 @CPU1 for low profile cards with up to 167mm length<br>Slot 3: PCIe Gen3 x16 @CPU1 for low profile cards with up to 167mm length<br>Slot 4 standard: PCIe Gen3 x16 @CPU2 for low profile cards with up to 167mm length<br>Slot 4 option: PCIe Gen3 x16 @CPU2 for full height cards with up to 167mm length (!in this case, slot 3 is not available) |
| **Drive bays (Base unit specific)** | |
| **Storage drive bays** | optional up to 4 x 2.5-inch or 4 x 3.5-inch (2.5-inch drives will be mounted into 3.5-inch drive cages) |
| **General system information** | |
| **Number of fans** | 6 |
| **Fan configuration** | redundant / hot-plug |
| **Fan notes** | 3 double-fans for 1 CPU configuration; 6 double-fans for 2 CPU configuration |
| **Operating panel** | |
| **Operating buttons** | On/off switch<br>Reset button<br>NMI button<br>ID button |
| **Status LEDs** | System status (orange / yellow)<br>Identification (blue)<br>Hard disks access (green)<br>Power (amber / green)<br>At system rear side:<br>System status (orange / yellow)<br>Identification (blue)<br>LAN connection (green)<br>LAN speed (green / yellow) |
| **BIOS** | |
| **BIOS features** | UEFI compliant<br>Legacy BIOS compatibility customer configuration option<br>Secure boot support<br>ROM based setup utility<br>GPT support for boot drives larger than 2.2 TB<br>IPMI support<br>Recovery BIOS<br>BIOS settings save and restore<br>Local BIOS update from USB device<br>Online update tools for main Windows and Linux versions<br>Local and remote update via ServerView Update Manager<br>IPv4/IPv6 remote PXE & iSCSI boot support |

## Operating Systems and Virtualization Software

| | |
|---|---|
| **Certified or supported operating systems and virtualization software** | Microsoft® Hyper-V Server 2012 R2 |
| | Microsoft® Windows Server® 2012 R2 Datacenter |
| | Microsoft® Windows Server® 2012 R2 Standard |
| | Microsoft® Windows Server® 2012 R2 Essentials |
| | Microsoft® Windows Storage Server 2012 R2 Standard |
| | Microsoft® Hyper-V Server 2012 |
| | Microsoft® Windows Server® 2012 Datacenter |
| | Microsoft® Windows Server® 2012 Standard |
| | Microsoft® Windows Server® 2012 Essentials |
| | Microsoft® Windows Storage Server 2012 Standard |
| | VMware vSphere™ 6.0 |
| | VMware vSphere™ 5.5 |
| | SUSE® Linux Enterprise Server 12 |
| | SUSE® Linux Enterprise Server 11 |
| | Red Hat® Enterprise Linux 7 |
| | Red Hat® Enterprise Linux 6 |
| | Citrix® XenServer® |
| | Oracle® Linux 7 |
| | Oracle® Linux 6 |
| | Oracle® VM 3 |
| **Operating system release link** | http://docs.ts.fujitsu.com/dl.aspx?id=d4ebd846-aa0c-478b-8f58-4cfbf3230473 |
| **Operating system notes** | Support of other Linux derivatives on demand |

## Server Management

| | |
|---|---|
| **Standard** | ServerView Suite - Deploy<br>Installation Manager<br>Scripting Toolkit<br>ServerView Suite - Control<br>Operations Manager incl. PDA and ASR & R<br>(Prefailure and Analysis; Automatic Server Recovery and Restart)<br>Agents and CIM Providers / Agentless Service<br>System Monitor<br>RAID Manager<br>Capacity Management<br>Power Management<br>Storage Support<br>ServerView Suite - Maintain<br>Remote Management (iRMC in combination with Intel® Node Manager)<br>Update Management (BIOS, Firmware, Windows Drivers, Agents and CIM Providers)<br>Performance Measurement<br>Asset Management<br>Online Diagnostics<br>ServerView Suite - Integrate<br>Integration packs for Microsoft System Center, VMware vCenter, VMware vRealize, Nagios, and HP SIM<br>Deployment tools and others |
| **Option** | ServerView embedded Lifecycle Management<br>Enhanced management functionalities for simplified, highly integrated and automated management processes<br>ServerView Suite - Maintain<br>iRMC Advanced Pack incl. Advanced Video Redirection (AVR), video capturing and Virtual Media<br>ServerView Suite - Dynamize<br>Virtual-IO Manager (VIOM) |
| **Server Management notes** | Regarding dependencies for ServerView Suite software products see dedicated product data sheets. |

## Dimensions / Weight

| | |
|---|---|
| **Rack (W x D x H)** | 483 mm (Bezel) / 435mm (Body) x 770.7 x 43 mm |
| **Mounting Depth Rack** | 748.2 mm |
| **Height Unit Rack** | 1 U |

| Dimensions / Weight | |
|---|---|
| 19" rackmount | Yes |
| Mounting Cable depth rack | 200 mm (1,000 mm Rack recommended) |
| Weight | up to 16 kg |
| Weight notes | Actual weight may vary depending on configuration |
| Rack integration kit | Rack integration kit as option |

| Environment | |
|---|---|
| Operating ambient temperature | 5 - 40 °C (41 - 104 °F) |
| Operating temperature note | Cool-safe® Advanced Thermal Design (above 35 °C or below 10 °C) depending on configuration. For detailed information see relevant system configurator. |
| Operating relative humidity | 10 - 85 % (non condensing) |
| Operating environment | FTS 04230 – Guideline for Data Center (installation specification) |
| Operating environment link | http://docs.ts.fujitsu.com/dl.aspx?id=e4813edf-4a27-461a-8184-983092c12dbe |
| Noise emission | Measured according to ISO 7779 and declared according to ISO 9296 |
| Sound pressure (LpAm) | Noise minimum configuration: <31 dB(A) (idle) / <34 dB(A) (operating)<br>Noise typical configuration: <31 dB(A) (idle) / <36 dB(A) (operating) |
| Sound power (LWAd; 1B = 10dB) | Noise minimum configuration: <4.7 B (idle) / <4.8 B (operating)<br>Noise typical configuration: <5.0 B (idle) / <5.2 B (operating) |
| Noise notes | Noise emissions depends on operation modes, system configuration and ambient temperature.<br>Operating mode measured based on OLTIS with 50% load. *OLTIS = FUJITSU Load Profile which stresses all components of a server with a given load level. |

| Electrical values | |
|---|---|
| Power supply configuration | 1+1 hot-plug power supply |
| Hot-plug power supply redundancy | Optional |
| Active power (max. configuration) | 510 W |
| Apparent power (max. configuration) | 515 VA |
| Heat emission (max. configuration) | 1836.0 kJ/h (1740.2 BTU/h) |
| Rated current max. | 4.0 A (100 V) / 2.0 A (240 V) |
| Active power note | To estimate the power consumption of different configurations use the Power Calculator of the System Architect: http://configurator.ts.fujitsu.com/public/ |
| Power supply | 450W hot-plug, 94% (Platinum efficiency), 100-240V, 50 / 60Hz<br>800W hot-plug, 94% (Platinum efficiency), 100-240V, 50 / 60Hz |
| Power supply notes | Power Safeguard adapts system performance in case the power requirements exceeds supply limits. |

| Compliance | |
|---|---|
| Global | CB<br>RoHS (Substance limitations in accordance with global RoHS regulations)<br>WEEE (Waste electrical and electronical equipment) |
| Europe | CE |
| USA/Canada | CSAc/us<br>ICES-003 / NMB-003 Class A<br>FCC Class A |
| Japan | VCCI:V3 Class A + JIS 61000-3-2 |
| South Korea | KN32<br>KN35 |
| China | CCC (planned) |
| Australia/New Zealand | C-Tick (planned) |
| Taiwan | CNS 13438 class A - planned |
| Compliance link | http://globalsp.ts.fujitsu.com/sites/certificates |
| Compliance notes | There is general compliance with the safety requirements of all European countries and North America. National approvals required in order to satisfy statutory regulations or for other reasons can be applied for on request.<br>* Warning:<br>This is a class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures. |

# Components

| | |
|---|---|
| **Optical drives** | Blu-ray Disc™ Triple Writer, (6x BD-RW, 8x DVD, 24x CD), ultraslim, SATA I |
| | DVD Super Multi ultra slim , (8x DVD; 24x CD), ultraslim, SATA I |
| **Hard disk drives** | |
| | HDD SATA, 6 Gb/s, 500 GB, 7,200 rpm, 512n, hot-plug, 3.5-inch, business critical |
| | HDD SATA, 6 Gb/s, 6 TB, 7,200 rpm, 512e, hot-plug, 3.5-inch, business critical |
| | HDD SATA, 6 Gb/s, 4 TB, 7,200 rpm, 512n, hot-plug, 3.5-inch, business critical |
| | HDD SATA, 6 Gb/s, 2 TB, 7,200 rpm, 512n, hot-plug, 3.5-inch, business critical |
| | HDD SATA, 6 Gb/s, 1 TB, 7,200 rpm, 512n, hot-plug, 3.5-inch, business critical |
| | HDD SAS, 12 Gb/s, 600 GB, 15,000 rpm, hot-plug, 3.5-inch, enterprise |
| | HDD SAS, 12 Gb/s, 600 GB, 10,000 rpm, 512n, hot-plug, 3.5-inch, enterprise |
| | HDD SAS, 12 Gb/s, 450 GB, 15,000 rpm, hot-plug, 3.5-inch, enterprise |
| | HDD SAS, 12 Gb/s, 300 GB, 15,000 rpm, hot-plug, 3.5-inch, enterprise |
| | HDD SAS, 12 Gb/s, 300 GB, 10,000 rpm, 512n, hot-plug, 3.5-inch, enterprise |
| | HDD SAS, 12 Gb/s, 6 TB, 7,200 rpm, 512e, hot-plug, 3.5-inch, business critical |
| | HDD SAS, 12 Gb/s, 4 TB, 7,200 rpm, 512e, hot-plug, 3.5-inch, business critical |
| | HDD SAS, 12 Gb/s, 2 TB , 7,200 rpm, 512e, hot-plug, 3.5-inch, business critical |
| | HDD SAS, 12 Gb/s, 1.8 TB, 10,000 rpm, 512e, hot-plug, 3.5-inch, enterprise |
| | HDD SAS, 12 Gb/s, 1.2 TB, 10,000 rpm, 512n, hot-plug, 3.5-inch, enterprise |
| **Solid-State-Drive** | SSD SATA, 6 Gb/s, 960 GB, Mixed-use, hot-plug, 3.5-inch, enterprise, 3 DWPD (drive writes per day for 5 years) |
| | SSD SATA, 6 Gb/s, 800 GB, Write-Intensive, hot-plug, 3.5-inch, enterprise, 10 DWPD (drive writes per day for 5 years) |
| | SSD SATA, 6 Gb/s, 480 GB, Mixed-use, hot-plug, 3.5-inch, enterprise, 3 DWPD (drive writes per day for 5 years) |
| | SSD SATA, 6 Gb/s, 400 GB, Write-Intensive, hot-plug, 3.5-inch, enterprise, 10 DWPD (drive writes per day for 5 years) |
| | SSD SATA, 6 Gb/s, 240 GB, hot-plug, 3.5-inch, enterprise, 3 DWPD (drive writes per day for 5 years) |
| | SSD SATA, 6 Gb/s, 200 GB, Write-Intensive, hot-plug, 3.5-inch, enterprise, 10 DWPD (drive writes per day for 5 years) |
| | SSD SATA, 6 Gb/s, 120 GB, Mixed-use, hot-plug, 3.5-inch, enterprise, 3 DWPD (drive writes per day for 5 years) |
| | SSD SATA, 6 Gb/s, 1.92 TB, Mixed-use, hot-plug, 3.5-inch, enterprise, 3 DWPD (drive writes per day for 5 years) |
| | SSD SATA, 6 Gb/s, 1.2 TB, Write-Intensive, hot-plug, 3.5-inch, enterprise, 10 DWPD (drive writes per day for 5 years) |
| | DOM SATA, 6 Gb/s, 128 GB, non hot plug, enterprise, 345TBW (Seq. write) |
| | DOM SATA, 6 Gb/s, 64 GB, non hot plug, enterprise, 172TBW (Seq. write) |
| **SCSI / SAS Controller** | LSI PSAS CP400e SAS Ctrl. 12 Gbit/s 8 ports ext. PCIe 3.0 x8 |
| | Fujitsu PSAS CP400i SAS Ctrl. 12 Gbit/s 8 ports int. PCIe 3.0 x8 |
| **RAID Controller** | Fujitsu PRAID EP420i, RAID 5/6 Ctrl., SAS/SATA 12 Gbit/s, 8 ports int.<br>RAID level: 0, 1, 10, 5, 50, 6, 60, 2 GB, Optional FBU based on LSI SAS3108 |
| | Fujitsu PRAID EP400i, RAID 5/6 Ctrl., SAS/SATA 12 Gbit/s, 8 ports int.<br>RAID level: 0, 1, 10, 5, 50, 6, 60, 1 GB, Optional FBU based on LSI SAS3108 |
| | Fujitsu PRAID CP400i, RAID Ctrl., SAS/SATA 12 Gbit/s, 8 ports int.<br>RAID level: 0, 1, 1E, 10, 5, 50, No FBU support |
| **Fibre Channel controller** | Fibre Channel Host Bus Adapter 1 x 8 Gbit/s Qlogic QLE2560 MMF LC-style |
| | Fibre Channel Host Bus Adapter 2 x 8 Gbit/s Qlogic QLE2562 MMF LC-style |
| | Fibre Channel Host Bus Adapter 1 x 8 Gbit/s Emulex LPe1250 MMF LC-style |
| | Fibre Channel Host Bus Adapter 2 x 8 Gbit/s Emulex LPe12002 MMF LC-style |
| | Fibre Channel Host Bus Adapter 1 x 16 Gbit/s Emulex LPe16000B LC-style |
| | Fibre Channel Host Bus Adapter 2 x 16 Gbit/s Emulex LPe16002B LC-style |
| | Fibre Channel Host Bus Adapter 1 x 16 Gbit/s Qlogic QLE2670 LC-style |
| | Fibre Channel Host Bus Adapter 2 x 16 Gbit/s Qlogic QLE2672 LC-style |
| | Fibre Channel Host Bus Adapter 1 x 16 Gbit/s Qlogic QLE2690 LC-style |
| | Fibre Channel Host Bus Adapter 2 x 16 Gbit/s Qlogic QLE2692 LC-style |

| | |
|---|---|
| **Communication, Network** | Converged Network Adapter 2 x 10 Gbit/s PCIe 3.0 x8 SFP+ ( Emulex ) |
| | Ethernet Ctrl. 1 x 1 Gbit/s PCIe 2.1 x1 RJ45 ( Intel® ) |
| | Ethernet Ctrl. 2 x 10 Gbit/s PCIe 2.0 x8 SFP+ ( Fujitsu ) |
| | Ethernet Ctrl. 2 x 10 Gbit/s PCIe 2.1 x8 RJ45 ( Intel® ) |
| | Ethernet Ctrl. 2 x 10 Gbit/s PCIe 3.0 x8 10Gbit/s Eth (RJ45) ( Emulex ) |
| | Ethernet Ctrl. 2 x 10 Gbit/s PCIe 3.0 x8 SFP+ ( Emulex ) |
| | Ethernet Ctrl. 2 x 10 Gbit/s PCIe 3.0 x8 SFP+ ( Intel® ) |
| | Ethernet Ctrl. 2 x 1 Gbit/s PCIe 2.1 x4 RJ45 ( Intel® ) |
| | Ethernet Ctrl. 4 x 1 Gbit/s PCIe 2.1 x4 RJ45 ( Intel® ) |
| **Rack infrastructure** | Rackmount kit full extraction (815mm), tool less mounting, length variable 559-914mm |
| | Rackmount kit full extraction (815mm), tool less mounting, length variable 559-914mm |
| | Rackmount kit tool less mounting |
| | Cable Management 1U for PRIMECENTER- and 3rd-party racks |

| | |
|---|---|
| **Warranty** | |
| **Warranty period** | 2 years |
| **S26361-K1582-V101 PRIMERGY RX2510 M2** | 3 years (depending on country) |
| **Warranty type** | Onsite warranty |
| **Warranty Terms & Conditions** | http://support.ts.fujitsu.com/warranty/Index.asp?LNG=COM |
| **Product Support Services - the perfect extension** | |
| **Support Pack Options** | Globally available in major business areas:<br>9x5, Next Business Day Onsite Response Time<br>9x5, 4h Onsite Response Time<br>24x7, 4h Onsite Response Time |
| **Recommended Service** | 24x7 Onsite Service with 4h Onsite Response Time |
| **Service Lifecycle** | 5 years after end of product life |
| **Service Weblink** | http://www.fujitsu.com/fts/products/product-support-services/ |

# More information

## Fujitsu OPTIMIZATION Services

In addition to Fujitsu PRIMERGY RX2510 M2, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

**Fujitsu Portfolio**
Built on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offerings. This allows customers to select from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

**Computing Products**
www.fujitsu.com/global/products/computing/

**Software**
www.fujitsu.com/software/

## More information

Learn more about Fujitsu PRIMERGY RX2510 M2, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
http://www.fujitsu.com/primergy

## Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment.
Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT.
Please find further information at http://www.fujitsu.com/global/about/environment


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