

# Data Sheet

## FUJITSU Server PRIMERGY RX2540 M2 Dual socket 2U rack server

The data center standard without compromise

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 RX2540 M2

The FUJITSU Server PRIMERGY RX2540 M2 sets higher standards for usability, scalability and cost-efficiency. It is a 2U dual-socket rack server ideal for running enterprise applications, collaboration and messaging workloads as well as traditional databases. Plus, it substantially simplifies carrying out infrastructure-related tasks like server virtualization and consolidation. As one of the key innovations, versatile performance is guaranteed by a new generation of processors. The PRIMERGY RX2540 M2 can be equipped with two of the latest Intel® Xeon® E5-2600 v4 processors with up to 44

cores. Along with new DDR4 memory technology with up to 1.5 TB it boosts application performance to be able to cope with the increasing data growth and shortens time to business results. The modular design of the server offers excellent expandability with up to 24 disk drives, high storage density, DynamicLoM technology, up to 8 PCIe Gen 3 I/O expansion slots. The DynamicLoM technology offers users the ability to individually adapt the current server network as well as the ability to change and thus meet future requirements without giving the server infrastructure a general overhaul. The PRIMERGY RX2540 M2 comes with two redundant hot-plug power supply units, offering up to 96% energy efficiency. The Cool-safe® Advanced Thermal Design allows for operation in ambient temperatures of up to 40 °C/104 °F, optionally even up to 45 °C/113 °F. Both these features in line help to reduce operational expenses.



# Features & Benefits

Main Features	Benefits
<b>Versatile Performance to cope with data growth</b> <ul style="list-style-type: none"> <li>■ Intel® Xeon® E5-2600 v4 product family with up to 22 cores per CPU</li> <li>■ Up to 1536 GB DDR4 memory and up to 8 PCIe slots</li> <li>■ Expanded scalability of up to 24x 2.5-inch + 4 additional rear option 2.5-inch HDD or up to 12x 3.5-inch storage drives</li> </ul>	<ul style="list-style-type: none"> <li>■ 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 of up to 17% compared to the previous generation (measured under SPEC Throughput)</li> <li>■ DDR4 memory enables for higher bandwidth and lower consumption, optimized for data center tasks, enterprise applications but also collaboration &amp; messaging solutions</li> <li>■ Flexible expandability and diverse options for storage devices permits for the integration of existing and new SSD and HDD as needed. Less today, more in future – or vice versa</li> </ul>
<b>Increased Energy Efficiency</b> <ul style="list-style-type: none"> <li>■ Fujitsu's Cool-safe® Advanced Thermal Design technology for a higher ambient temperature</li> <li>■ Redundant power supply units with 96% energy efficiency</li> </ul>	<ul style="list-style-type: none"> <li>■ Not only "greener", also less expensive over time: Cost reduction due to lower energy consumption - both, air conditioning and the power supply itself</li> <li>■ Two hot-plug PSUs make it easy to maintain the running system and ensure a 99,997% uptime</li> </ul>
<b>Foundation for Trust and Security</b> <ul style="list-style-type: none"> <li>■ Fujitsu ServerView Suite including tools for installation and deployment, permanent status monitoring and control</li> <li>■ BIOS, firmware and selected software are updated free of charge</li> </ul>	<ul style="list-style-type: none"> <li>■ The comprehensive tools of the Fujitsu ServerView Suite eases the administrators life</li> <li>■ Lifecycle investment protection: Updates are very important in a fast-paced world, especially considering cyber crime</li> </ul>
<b>Innovations simplifying management and freeing up IT resources</b> <ul style="list-style-type: none"> <li>■ DynamicLoM to select the network connector of your choice - "plug&amp;play-design" with 3 different port types, 3 different numbers of ports, and 2 different speeds and no need to upgrade to a new chip or new drivers.</li> <li>■ Customer-inspired design</li> </ul>	<ul style="list-style-type: none"> <li>■ DynamicLoM guarantees you the highest flexibility to integrate the server into your infrastructure – now and in future without overhauling the existing infrastructure</li> <li>■ Optimized for data centers and SMEs</li> </ul>

# Technical details

## PRIMERGY RX2540 M2

Base unit	PRIMERGY RX2540 M2 LFF	PRIMERGY RX2540 M2 LFF	PRIMERGY RX2540 M2 SFF	PRIMERGY RX2540 M2 SFF
Housing types	Rack	Rack	Rack	Rack
Storage drive architecture	4x 3.5-inch SAS/SATA expandable	12x 3.5-inch SAS/SATA	8x 2.5-inch SAS/SATA expandable	24x 2.5-inch SAS/SATA
Power supply	Hot-plug	Hot-plug	Hot-plug	Hot-plug
Product Type	Dual Socket Rack Server	Dual Socket Rack Server	Dual Socket Rack Server	Dual Socket Rack Server

## Mainboard

Mainboard type	D3289-B
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 E5-2637v4 (4C/8T, 3.50 GHz, TLC: 15 MB, Turbo: 3.60 GHz, 9.6 GT/s, Mem bus: 2,400 MHz, 135 W, AVX Base 3.20 GHz, AVX Turbo 3.60 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 E5-2643v4 (6C/12T, 3.40 GHz, TLC: 20 MB, Turbo: 3.60 GHz, 9.6 GT/s, Mem bus: 2,400 MHz, 135 W, AVX Base 2.80 GHz, AVX Turbo 3.60 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)
	Intel® Xeon® processor E5-2667v4 (8C/16T, 3.20 GHz, TLC: 25 MB, Turbo: 3.50 GHz, 9.6 GT/s, Mem bus: 2,400 MHz, 135 W, AVX Base 2.60 GHz, AVX Turbo 3.50 GHz)
	Intel® Xeon® processor E5-2680v4 (14C/28T, 2.40 GHz, TLC: 35 MB, Turbo: 2.90 GHz, 9.6 GT/s, Mem bus: 2,400 MHz, 120 W, AVX Base 1.90 GHz, AVX Turbo 2.80 GHz)
	Intel® Xeon® processor E5-2683v4 (16C/32T, 2.10 GHz, TLC: 40 MB, Turbo: 2.60 GHz, 9.6 GT/s, Mem bus: 2,400 MHz, 120 W, AVX Base 1.70 GHz, AVX Turbo 2.50 GHz)
	Intel® Xeon® processor E5-2690v4 (14C/28T, 2.60 GHz, TLC: 35 MB, Turbo: 3.20 GHz, 9.6 GT/s, Mem bus: 2,400 MHz, 135 W, AVX Base 2.10 GHz, AVX Turbo 2.90 GHz)
	Intel® Xeon® processor E5-2695v4 (18C/36T, 2.10 GHz, TLC: 45 MB, Turbo: 2.60 GHz, 9.6 GT/s, Mem bus: 2,400 MHz, 120 W, AVX Base 1.70 GHz, AVX Turbo 2.40 GHz)
	Intel® Xeon® processor E5-2697Av4 (16C/32T, 2.60 GHz, TLC: 40 MB, Turbo: 3.10 GHz, 9.6 GT/s, Mem bus: 2,400 MHz, 145 W, AVX Base 2.20 GHz, AVX Turbo 2.90 GHz)
	Intel® Xeon® processor E5-2697v4 (18C/36T, 2.30 GHz, TLC: 45 MB, Turbo: 2.80 GHz, 9.6 GT/s, Mem bus: 2,400 MHz, 145 W, AVX Base 2.00 GHz, AVX Turbo 2.70 GHz)
	Intel® Xeon® processor E5-2698v4 (20C/40T, 2.20 GHz, TLC: 50 MB, Turbo: 2.70 GHz, 9.6 GT/s, Mem bus: 2,400 MHz, 135 W, AVX Base 1.80 GHz, AVX Turbo 2.60 GHz)
	Intel® Xeon® processor E5-2699v4 (22C/44T, 2.20 GHz, TLC: 55 MB, Turbo: 2.80 GHz, 9.6 GT/s, Mem bus: 2,400 MHz, 145 W, AVX Base 1.80 GHz, AVX Turbo 2.60 GHz)
Memory slots	24 (12 DIMMs per CPU, 4 channels with 3 slots per channel)

Memory slot type	DIMM (DDR4)			
Memory capacity (min. - max.)	4 GB - 1536 GB			
Memory protection	Advanced ECC Memory Scrubbing SDDC (Chipkill™) Rank sparing memory support Memory Mirroring support			
Memory notes	Memory Mirroring with identical modules in both channel pairs of a bank (4 modules per bank), Rank sparing or Performance Mode with identical modules in all four channels (4 modules per bank).			
Memory options	8 GB (1 module(s) 8 GB) DDR4, registered, ECC, 2,400 MHz, PC4-2400T-R, DIMM, 1Rx4 8 GB (1 module(s) 8 GB) DDR4, registered, ECC, 2,400 MHz, PC4-2400T-R, DIMM, 2Rx8 16 GB (1 module(s) 16 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 16 GB (1 module(s) 16 GB) DDR4, registered, ECC, 2,400 MHz, PC4-2400T-R, DIMM, 2Rx8 32 GB (1 module(s) 32 GB) DDR4, registered, ECC, 2,400 MHz, PC4-2400T-R, DIMM, 2Rx4 64 GB (1 module(s) 64 GB) DDR4 3DS, registered, ECC, 2,400 MHz, PC4-2400T-R, DIMM, 4Rx4 64 GB (1 module(s) 64 GB) DDR4, registered, ECC, 2,400 MHz, PC4-2400T-L, LRDIMM, 4Rx4			
Interfaces				
USB 2.0 ports	5 x USB 2.0 (2x rear, 1x front external, 1x USB stick, 1x uSSD)			
USB 3.0 ports	5 x USB 3.0 (2x front, 2x rear, 1x internal for backup device)			
Graphics (15-pin)	2 x VGA (thereof 1x front optional)			
Serial 1 (9-pin)	1 x serial RS-232-C optional, usable for iRMC or system or shared			
Management LAN (RJ45)	1 x dedicated management LAN port for iRMC S4 (10/100/1000 Mbit/s) Management LAN traffic can be switched to shared onboard LAN controller port, speed and connector is related to installed interface card.			
Onboard or integrated Controller				
RAID controller	All hardware storage controller options are described under Components			
SATA Controller	Intel® C612, 1 x SATA channel for ODD			
LAN Controller	DynamicLoM based on Emulex XE100 series. All supported features are described in relevant system configurator. PXE-Boot via LAN from PXE server, iSCSI / FCoE boot (also diskless).			
Remote management controller	Integrated Remote Management Controller (iRMC S4, 256 MB attached memory incl. graphics controller) IPMI 2.0 compatible			
Trusted Platform Module (TPM)	Infineon / TPM 1.2 or TPM 2.0 module; TCG compliant (option)			
Slots				
PCI-Express 3.0 x8	3 x Low profile (2nd processor required for slot 4)			
PCI-Express 3.0 x16	3 x Low profile (2nd processor required for slot 5 and 6)			
Slot Notes	First PCIe Gen3 x8 slot may be occupied with a Modular RAID controller if configured. Important: 3 PCIe slots are supported with the first processor. 6 PCIe slots are supported with two processors. PCIe riser card options can expand number of slots by two (max. 8 in total) and support max. 4 full height slots. Possible slot length described in relevant system configurator.			
Drive bays				
Storage drive bays	3.5-inch or 2.5-inch hot-plug SAS/SATA			
Accessible drive bays	1 x 5.25/0.4-inch for CD-RW/DVD			
Notes accessible drives	All possible options described in relevant system configurator.			
Optional hard disk bays	4x 2.5-inch hot-plug SAS/SATA rear option			
Drive bays (Base unit specific)				
Storage drive bays	8 x 3.5-inch hot-plug SAS/ SATA	12 x 3.5-inch hot-plug SAS/ SATA	16 x 2.5-inch hot-plug SAS/ SATA	24 x 2.5-inch hot-plug SAS/ SATA
Accessible drive bays	1 x 5.25/0.4-inch for CD-RW/ DVD		1 x 5.25/1.6-inch for backup devices 1 x 5.25/0.4-inch for CD-RW/ DVD	
Optional accessible drives	ODD 5.25" possible	ODD 5.25" not possible	ODD 5.25" possible	ODD 5.25" not possible

**General system information**

Number of fans	5
Fan configuration	redundant / hot-plug
Fan notes	4+1 redundant

**Operating panel**

Operating buttons	On/off switch Reset button NMI button ID button
Status LEDs	System status (orange / yellow) Identification (blue) Hard disks access (green) Power (amber / green) At system rear side: System status (orange / yellow) Identification (blue) LAN connection (green) LAN speed (green / yellow)

**BIOS**

BIOS features	UEFI compliant Legacy BIOS compatibility customer configuration option Secure boot support ROM based setup utility GPT support for boot drives larger than 2.2 TB Memory Redundancy support (Mirroring, Sparing) IPMI support Recovery BIOS BIOS settings save and restore Local BIOS update from USB device Online update tools for main Linux versions Local and remote update via ServerView Update Manager IPv4/IPv6 remote PXE & iSCSI boot support
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**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
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Operating system release link	<a href="http://docs.ts.fujitsu.com/dl.aspx?id=d4ebd846-aa0c-478b-8f58-4cfbf3230473">http://docs.ts.fujitsu.com/dl.aspx?id=d4ebd846-aa0c-478b-8f58-4cfbf3230473</a>
Operating system notes	Support of other Linux derivatives on demand

## Server Management

<b>Standard</b>	ServerView Suite - Deploy Installation Manager Scripting Toolkit ServerView Suite - Control Operations Manager incl. PDA and ASR & R (Prefailure and Analysis; Automatic Server Recovery and Restart) Agents and CIM Providers / Agentless Service System Monitor RAID Manager Capacity Management Power Management Storage Support ServerView Suite - Maintain Remote Management (iRMC in combination with Intel® Node Manager) Update Management (BIOS, Firmware, Windows Drivers, Agents and CIM Providers) Performance Measurement Asset Management Online Diagnostics ServerView Suite - Integrate Integration packs for Microsoft System Center, VMware vCenter, VMware vRealize, Nagios, and HP SIM Deployment tools and others
<b>Option</b>	ServerView embedded Lifecycle Management Enhanced management functionalities for simplified, highly integrated and automated management processes ServerView Suite - Maintain iRMC Advanced Pack incl. Advanced Video Redirection (AVR), video capturing and Virtual Media ServerView Suite - Dynamize Virtual-IO Manager (VIOM)
<b>Server Management notes</b>	Regarding dependencies for ServerView Suite software products see dedicated product data sheets.
<b>Dimensions / Weight</b>	
<b>Rack (W x D x H)</b>	482.4 mm (Bezel) / 445 mm (Body) x 770 x 86.6 mm
<b>Mounting Depth Rack</b>	740 mm
<b>Height Unit Rack</b>	2 U
<b>19" rackmount</b>	Yes
<b>Weight</b>	up to 25 kg
<b>Weight notes</b>	Actual weight may vary depending on configuration
<b>Rack integration kit</b>	Rack integration kit as option
<b>Environment</b>	
<b>Operating ambient temperature</b>	5 - 45 °C (41 - 113 °F)
<b>Operating temperature note</b>	Cool-safe® Advanced Thermal Design (above 35 °C or below 10 °C) depending on configuration. For detailed information see relevant system configurator.
<b>Operating relative humidity</b>	10 - 85 % (non condensing)
<b>Operating environment</b>	FTS 04230 – Guideline for Data Center (installation specification)
<b>Operating environment link</b>	<a href="http://docs.ts.fujitsu.com/dl.aspx?id=e4813edf-4a27-461a-8184-983092c12dbe">http://docs.ts.fujitsu.com/dl.aspx?id=e4813edf-4a27-461a-8184-983092c12dbe</a>
<b>Noise emission</b>	Measured according to ISO 7779 and declared according to ISO 9296
<b>Sound pressure (LpAm)</b>	Minimum noise : 33 dB(A) (idle) / 33 dB(A) (operating) Typical noise : 44 dB(A) (idle) / 44 dB(A) (operating)
<b>Sound power (LWAd; 1B = 10dB)</b>	Minimum noise : 5.6 B (idle) / 5.6 B (operating) Typical noise : 7.5 B (idle) / 7.5 B (operating)
<b>Noise notes</b>	Noise emissions depends on operation modes, system configuration and ambient temperature. Typical hardware configuration which is the base for measurement according to ISO 7779: 2x PSU 450W. 2x CPU Xeon E5-2630 v4 2.20 GHz, 4x RAM 8GB, HDD 2x 500GB SATA
<b>Electrical values</b>	
<b>Power supply configuration</b>	1 x hot-plug power supply or 2x hot-plug power supply for redundancy
<b>Hot-plug power supply redundancy</b>	Optional
<b>Active power (max. configuration)</b>	715 W
<b>Apparent power (max. configuration)</b>	753 VA

**Electrical values**

Heat emission (max. configuration)	2574.0 kJ/h (2439.7 BTU/h)
Rated current max.	7.68 A (100 V) / 2.98 A (240 V)
Active power note	To estimate the power consumption of different configurations use the Power Calculator of the System Architect: <a href="http://configurator.ts.fujitsu.com/public/">http://configurator.ts.fujitsu.com/public/</a>
Power supply	450W hot-plug, 94% (Platinum efficiency), 100-240V, 50 / 60Hz 800W hot-plug, 94% (Platinum efficiency), 100-240V, 50 / 60Hz 800W hot-plug, 96% (Titanium efficiency), 200-240V, 50 / 60Hz 1200W hot-plug, 94% (Platinum efficiency), 100-240V, 50 / 60Hz; 110V range: 1000W, less than 110V: 900W
Power supply notes	Power Safeguard adapts system performance in case the power requirements exceeds supply limits. !96% Titanium Power supply unit is only released for 200-240V

**Compliance**

Global	CB RoHS (Substance limitations in accordance with global RoHS regulations) WEEE (Waste electrical and electronic equipment)
Germany	GS
Europe	CE
USA/Canada	CSAc/us FCC Class A
Japan	VCCI:V3 Class A + JIS 61000-3-2
South Korea	KC (planned)
China	CCC
Australia/New Zealand	C-Tick (planned)
Taiwan	BSMI
Compliance link	<a href="http://globalsp.ts.fujitsu.com/sites/certificates">http://globalsp.ts.fujitsu.com/sites/certificates</a>
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. * Warning: 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

Backup Drives	LTO4HH Ultrium, 800 GB, 120 MB/s, half height, SAS 6Gb/s LTO5HH Ultrium, 1,500 GB, 140 MB/s, half height, SAS 6Gb/s LTO6HH Ultrium, 2,500 GB, 160 MB/s, half height, SAS 6Gb/s RDX Drive, 320 GB, 500 GB, 1 TB, 25 MB/s, half height, USB 3.0
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, 2.5-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, 2 TB, 7,200 rpm, 512n, hot-plug, 2.5-inch, business critical
HDD SATA, 6 Gb/s, 2 TB, 7,200 rpm, 512e, hot-plug, 2.5-inch, business critical
HDD SATA, 6 Gb/s, 1 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, 2.5-inch, business critical
HDD SATA, 6 Gb/s, 1 TB, 7,200 rpm, 512e, hot-plug, 2.5-inch, business critical
HDD SAS, 12 Gb/s, 900 GB, 10,000 rpm, 512n, hot-plug, 2.5-inch, enterprise
HDD SAS, 12 Gb/s, 900 GB, 10,000 rpm, 512e, hot-plug, 2.5-inch, enterprise
HDD SAS, 12 Gb/s, 600 GB, 15,000 rpm, hot-plug, 3.5-inch, enterprise
HDD SAS, 12 Gb/s, 600 GB, 15,000 rpm, 512n, hot-plug, 2.5-inch, enterprise
HDD SAS, 12 Gb/s, 600 GB, 10,000 rpm, 512n, hot-plug, 3.5-inch, enterprise
HDD SAS, 12 Gb/s, 600 GB, 10,000 rpm, 512n, hot-plug, 2.5-inch, enterprise, SED
HDD SAS, 12 Gb/s, 600 GB, 10,000 rpm, 512n, hot-plug, 2.5-inch, enterprise
HDD SAS, 12 Gb/s, 600 GB, 10,000 rpm, 512e, hot-plug, 2.5-inch, enterprise
HDD SAS, 12 Gb/s, 450 GB, 15,000 rpm, hot-plug, 3.5-inch, enterprise
HDD SAS, 12 Gb/s, 450 GB, 15,000 rpm, 512n, hot-plug, 2.5-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, 15,000 rpm, 512n, hot-plug, 2.5-inch, enterprise
HDD SAS, 12 Gb/s, 300 GB, 10,000 rpm, 512n, hot-plug, 3.5-inch, enterprise
HDD SAS, 12 Gb/s, 300 GB, 10,000 rpm, 512n, hot-plug, 2.5-inch, enterprise, SED
HDD SAS, 12 Gb/s, 300 GB, 10,000 rpm, 512n, hot-plug, 2.5-inch, enterprise
HDD SAS, 12 Gb/s, 6 TB, 7,200 rpm, 512e, hot-plug, 3.5-inch, enterprise, SED
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, 512n, hot-plug, 2.5-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, 2 TB, 7,200 rpm, 512e, hot-plug, 2.5-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, 1.8 TB, 10,000 rpm, 512e, hot-plug, 2.5-inch, enterprise, SED
HDD SAS, 12 Gb/s, 1.8 TB, 10,000 rpm, 512e, hot-plug, 2.5-inch, enterprise
HDD SAS, 12 Gb/s, 1.2 TB, 10,000 rpm, hot-plug, 2.5-inch, enterprise
HDD SAS, 12 Gb/s, 1.2 TB, 10,000 rpm, 512n, hot-plug, 3.5-inch, enterprise
HDD SAS, 12 Gb/s, 1.2 TB, 10,000 rpm, 512n, hot-plug, 2.5-inch, enterprise, SED
HDD SAS, 12 Gb/s, 1.2 TB, 10,000 rpm, 512e, hot-plug, 2.5-inch, enterprise
HDD SAS, 12 Gb/s, 1 TB, 7,200 rpm, 512n, hot-plug, 2.5-inch, business critical
HDD SAS, 12 Gb/s, 1 TB, 7,200 rpm, 512e, hot-plug, 2.5-inch, business critical
HDD SAS, 6 Gb/s, 500 GB, 7,200 rpm, hot-plug, 2.5-inch, business critical
HDD SAS, 6 Gb/s, 4 TB, 7,200 rpm, hot-plug, 3.5-inch, business critical
HDD SAS, 6 Gb/s, 2 TB, 7,200 rpm, hot-plug, 3.5-inch, business critical
HDD SAS, 6 Gb/s, 1 TB, 7,200 rpm, hot-plug, 3.5-inch, business critical
HDD SAS, 6 Gb/s, 1 TB, 7,200 rpm, hot-plug, 2.5-inch, business critical





# More information

## Fujitsu OPTIMIZATION Services

In addition to Fujitsu PRIMERGY RX2540 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/](http://www.fujitsu.com/global/products/computing/)

### Software

[www.fujitsu.com/software/](http://www.fujitsu.com/software/)

## More information

Learn more about Fujitsu PRIMERGY RX2540 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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