

Data Sheet FUJITSU Server PRIMERGY RX2520 M1 Dual socket 2 U rack server

Scalable rackserver for essential business apps

FUJITSU Server PRIMERGY systems provide the most powerful and flexible data center solutions for companies of all sizes, across all industries and for any type of workload. This includes expandable PRIMERGY tower servers for remote and branch offices, versatile rack-mount servers, compact and scalable blade systems, as well as density-optimized scale-out servers. They convince by business proven quality with a wide range of innovations, highest efficiency cutting operational cost and complexity, and provide more agility in daily operations in order to turn IT faster into a business advantage.

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

PRIMERGY RX2520 M1

The Fujitsu PRIMERGY RX2520 M1 is an efficient and scalable platform for essential business applications. As a dual socket rack server it features the latest Intel® Xeon® processor E5-2400 v2 product family with up to 192 GB RAM. The PRIMERGY RX2520 delivers an especially well balanced price / performance ratio. Its compact PRIMERGY 2U modular chassis provides storage demanding applications and services a powerful environment of up to twelve 3.5-inch or sixteen 2.5-inch storage drives. Furthermore, the RX2520 is prepared for future demands by offering further modular options and upgrade kits for LAN,

RAID and storage. Power supply units with 96 % efficiency and the enhanced iRMC S4 management will result in lower operational costs.

















Features & Benefits

Main Features Benefits Well-balanced price / performance ratio ■ Intel® Xeon® E5-2400 v2 product family with up to 10 cores ■ Provides a well-balanced price / performance ratio for essential ■ Up to 192 GB RAM (12 DIMM slots) and up to 6 PCle slots, 768 GB business applications or small virtualization environments RAM on special release Flexible and scalable platform ■ Huge number of storage drives of up to twelve 3.5-inch or sixteen ■ Scalable platform to best meet future demand 2.5-inch storage drives, prepared for 12Gits / SAS 3 ■ High storage capacity for storage demanding applications and ■ Modular concept for the base unit as well as a choice for LAN scale-out scenarios controller, RAID controller and power supplies ■ Individual and cost-saving configuration of the server according ■ Upgrade kits for hard disk drives and backup devices (3.5-inch and to the need of today with upgrade options to meet the demand of 5.25-inch) ■ Upgrade kits save budget as the system can be upgraded when the company grows and thus protect the investment Cost efficient operations Simplified power management with different pre-defined power ■ Simplified and comprehensive power management that results with profiles the high efficient power supplies in significant savings ■ 2 hot-plug PSU with 96% efficiency (80Plus titanium) ■ Fujitsu ServerView Suite provides all the functions for fail-safe, ■ Fujitsu ServerView Suite offers tools for installation and deployment, flexible and automated 24x7 server operations and improves endpermanent status monitoring and control. A wide range of user productivity via intelligent and innovative system management integration packs allow a seamless and easy integration in solutions. widelyused enterprise management systems

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Technical details

PRIMERGY RX2520 M1		
Base unit	PRIMERGY RX2520 M1 LFF	PRIMERGY RX2520 M1 SFF
Housing types	Rack	Rack
Storage drive architecture	max. 8x 3.5-inch SAS/SATA	max. 16x 2.5-inch SAS/SATA
Power supply	Hot-plug	Hot-plug
	Thot plug	Tiot play
Mainboard	D2160	
Mainboard type	D3169	
Chipset	Intel® C600 (Intel® Patsburg A)	
Processor quantity and type	1 - 2 x Intel® Xeon® processor E5-2400 v2	product family
Processor	Intel® Xeon® processor E5-2403v2	/ CT/ M
	(4C/4T, 1.80 GHz, TLC: 10 MB, Turbo: No, 6	.4 G1/S, MEM DUS: 1,333 MHZ, 80 W)
	Intel® Xeon® processor E5-2407v2	/ CT/2 Mage hug. 1 222 MHz 00 M/)
	(4C/4T, 2.40 GHz, TLC: 10 MB, Turbo: No, 6	.4 G1/S, MEM DUS: 1,333 MHZ, 80 W)
	Intel® Xeon® processor E5-2420v2 (6C/12T, 2.20 GHz, TLC: 15 MB, Turbo: Yes,	7.2 CT/c More bus: 1.600 MHz. 90 W\
	Intel® Xeon® processor E5-2430Lv2	7.2 d1/3, MEIII bd3. 1,000 MI12, 00 W)
	(6C/12T, 2.40 GHz, TLC: 15 MB, Turbo: Yes,	7.2 GT/s. Mem bus: 1.600 MHz. 60 W)
	Intel® Xeon® processor E5-2430v2	7.2 dr.5, mem 5d5. 1,500 mile, 60 m
	(6C/12T, 2.50 GHz, TLC: 15 MB, Turbo: Yes,	7.2 GT/s, Mem bus: 1,600 MHz, 80 W)
	Intel® Xeon® processor E5-2440v2	
	•	B, Turbo: Yes, 7.2 GT/s, Mem bus: 1,600 MHz, 95 W)
	Intel® Xeon® processor E5-2450Lv2	
	(10C/20T, 1.70 GHz, TLC: 25 MB, Turbo: Yes	s, 8.0 GT/s, Mem bus: 1,600 MHz, 60 W)
	Intel® Xeon® processor E5-2450v2	
	(8C/16T, 2.50 GHz, TLC: 20 MB, Turbo: Yes,	8.0 GT/s, Mem bus: 1,600 MHz, 95 W)
	Intel® Xeon® processor E5-2470v2	
	(10C/20T, 2.40 GHz, TLC: 25 MB, Turbo: Yes	s, 8.0 GI/s, Mem bus: 1,600 MHz, 95 W)
Memory slots	12 (6 DIMMs per CPU, 3 channels with 2 sl	ots per channel)
Memory slot type	DIMM (DDR3)	
Memory capacity (min max.)	2 GB - 192 GB	
Memory protection	Advanced ECC	
	Memory Scrubbing	
Marana	SDDC (Chipkill™)	DIMM
Memory notes	Supports DDR3 800 / 1066 / 1333 / 1600 R	or dual-rank RDIMM or single, dual-rank or quad-rank Load-Reduced (LR)
	DIMM.	of dual falls. Rollwill of single, dual falls of quad falls. Load seduced (ER)
		in all three channels (2 modules per bank).
	Support of 32GB and 64GB LR-DIMMs on sp	
Memory options	4 GB (1 module(s) 4 GB) DDR3 IV register	ed, ECC, 1,600 MHz, PC3-12800, DIMM, single rank
		ed, ECC, 1,600 MHz, PC3-12800, DIMM, single rank
		tered, ECC, 1,600 MHz, PC3-12800, DIMM, dual rank
	9 x USB 2.0 (2x front for 2.5" and 1x front l	or 3.5" chassis. 4x rear. 2x internal for hackun devices. 1x HFM)
IISR 2 A norts	9 x USB 2.0 (2x front for 2.5" and 1x front for 3.5" chassis, 4x rear, 2x internal for backup devices, 1x UFM)	
	2 x VGA (thereof 1x front optional)	
Graphics (15-pin)	2 x VGA (thereof 1x front optional)	na chared
Graphics (15-pin) Serial 1 (9-pin)	1 x serial RS-232-C, usable for iRMC or sys	
USB 2.0 ports Graphics (15-pin) Serial 1 (9-pin) LAN / Ethernet Management LAN (RJ45)	1 x serial RS-232-C, usable for iRMC or sys	tions for additional 2x1 Gbit/s (RJ45), 4x 1 Gbit/s (RJ45) or 2x 10 Gbit/s (SFP+

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RAID controller 4 port for internal 3 Gbit/s SATA and 3 Gbit/s SAS (as upgrade option with SAS enabling key) for HDDs with RAID 0/1/10 (Intel C600) Additional RAID controller options are described under (omponents RAID controller Intel™ Ethernet Controller 1000 Intel® Ethernet Controller 100				
Ilmel (600) additional RNID controller options are described under Components RAID controller	Onboard or integrated Controller	/	La clay cac / La dia na cac a la la Mariana di Dana di	
SATA Controller Intel® (600, 1 x SATA channel for QDD IANA Controller Intel® Premere Controller (10/100/1000 Mbit/s), PXF Boot via LAN from PXE server, ISCSI boot (also diskless) Remote Management Controller IPM (2.0 compatible integrated Remote Management Controller (IRMC S4, 256 MB attached memory incl. graphics controller) Infineon / separate module; TCG V1.2 compliant (option) Slots PCI-Express 3.0 x8 6 x Low profile PCI-Express 2.0 x4 (mech. x8) Important: The number of PCIe slots depends on the number of CPUs: Sx PCIe x8 Gen 2 (PCPU; 3x CPU2; mechanical x8) Internal Slots: Ix PCIe x8 Gen 2 (PCPU; mechanical x8) Internal Slots: Ix PCIe x8 Gen 2 (PCPU; mechanical x8) Internal Slots: Ix PCIe x8 Gen 2 (PCPU; mechanical x8) Drive bays Drive bays Drive bays Accessible drive bays 1 x 5.250.5-inch for ODD I x 5.251.6-inch for backup devices	RAID controller	(Intel C600)		
LAN Controller Intel® Ethernet Controller (1210, 2 x 1 Cbit/s Ethernet Controller (10/100/1000 Mbit/s), PXE-Boot via LAN from PXE server, ISSS boot (also diskless) Remote Management Controller Important PME 2 propagated Remote Management Controller (IRMC S4, 256 MB attached memory incl. graphics controller) Infineon / separate module; TCG V1.2 compliant (option) Slots PCF-Express 3.0 x8 6 x Low profile FCF-Express 2.0 x4 (mech. x8) 1 x Low profile Slot Notes 1 x Low profile Important: The number of PCIe slots depends on the number of CPUs: 5x PCIe x8 Cen. 3 (2x CPU); are CPU; are C		· · · · · · · · · · · · · · · · · · ·	·	
SCSI boot (also diskless) IPMI 2.0 compatible IPMI 2.0 compatible Integrated Remote Management Controller (IRMC S4, 256 MB attached memory incl. graphics controller) Integrated Remote Management Controller (IRMC S4, 256 MB attached memory incl. graphics controller)		,		
Integrated Remote Management Controller (RMC 54, 256 MB attached memory incl. graphics controller) Trusted Platform Module (TPM) Infineon / separate module; TCG V1.2 compilant (option) Slots PCF-Express 3.0 x8 6 x Low profile 1 x Low profile Important: The number of PCB slots depends on the number of CPUs:	LAN Controller	iSCSI boot (also diskless)	1Gbit/s Ethernet Controller (10/100/1000 Mbit/s), PXE-Boot via LAN from PXE server,	
Solution PCF-Express 2.0 x8 6 x Low profile PCF-Express 2.0 x4 (mech. x8) 1 x Low profile Important: The number of PCIe slots depends on the number of PCIPs:	Remote Management Controller			
PCF-Express 3.0 x8 6 x Low profile PCF-Express 2.0 x4 (mech. x8) 1 x Low profile Slot Notes Important The number of PCIe slots depends on the number of CPUs:	Trusted Platform Module (TPM)	Infineon / separate module; TCG V1	.2 compliant (option)	
PCF-Express 2.0 x4 (mech. x8) In y Low profile Important: The number of PCIe slots depends on the number of CPUs: 5x PCIe x8 Gen 3 (Zx CPU1; 3x CPU2; mechanical x8) 1x PCIe x8 Gen 3 (PCP+; mechanical x8) 1x PCIe x8 Gen 3 (PCP+; mechanical x8) Drive bays Storage drive bays 2.5-inch base unit (max. 16 x 2.5) or 3.5-inch base unit (max. 12 x 3.5) Accessible drive bays 1 x 5.25/0.5-inch for Local Service Display 1 x 3.571.6-inch for backup devices 1 x 5.25/1.6-inch for backup devices	Slots			
Important: The number of PCle slots depends on the number of CPUs: \$x PCle x8 Gen 3 (\$x CPU1; ax CPU2; mechanical x8) 1x PCle x8 Gen 3 (\$x CPU1; ax CPU2; mechanical x8) 1x PCle x8 Gen 3 (\$x CPU1; mechanical x8)	PCI-Express 3.0 x8	6 x Low profile		
Sx PCle x8 Gen 3 (2x CPU1; 3x CPU2; mechanical x8) Internal Slots: 1x PCle x6 Gen 2 (PCH; mechanical x8) Internal Slots: 1x PCle x8 Gen 3 (CPU1; mechanical x8) Drive bays Storage drive bays 2.5-inch base unit (max. 16 x 2.5) or 3.5-inch base unit (max. 12 x 3.5) Accessible drive bays 1 x 5.25/0.5-inch for DOD 1 x 5.25/0.5-inch for Local Service Display 1 x 3.5/1.6-inch for backup devices 1 x 5.25/1.6-inch for	PCI-Express 2.0 x4 (mech. x8)	1 x Low profile		
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	service display	•	SD)	

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BIOS

BIOS features

ROM based setup utility

Recovery BIOS

BIOS settings save and restore Local BIOS update from USB device

Online update tools for main Windows and Linux versions Local and remote update via ServerView Update Manager

SMBIOS V2.4

Remote PXE boot support Remote iSCSI boot support

Operating Systems and Virtualization Software

Certified or supported operating systems and virtualization software

Microsoft® Hyper-V Server R2 2012

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 Storage Server 2012 Standard

Microsoft® Hyper-V™ Server 2008 R2

Microsoft® Windows Server® 2008 R2 Datacenter Microsoft® Windows Server® 2008 R2 Enterprise

Microsoft® Windows Server® 2008 R2 Standard Microsoft® Windows® Server 2008 Datacenter

Microsoft® Windows® Server 2008 Enterprise Microsoft® Windows® Server 2008 Standard

VMware vSphere™ 5.5 Embedded

VMware vSphere™ 5.5

VMware vSphere™ 5.0 Embedded

VMware vSphere™ 5.0

SUSE® Linux Enterprise Server 12 SUSE® Linux Enterprise Server 11

Red Hat[®] Enterprise Linux 6
Red Hat[®] Enterprise Linux 5

Red Hat® Enterprise Linux 5 with XEN

Citrix® XenServer®

Operating system release link

Operating system notes

http://docs.ts.fujitsu.com/dl.aspx?id=d4ebd846-aa0c-478b-8f58-4cfbf3230473

Support of other Linux derivatives on demand

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Server Management	
Standard	ServerView Suite - Deploy
	SV Installation Manager
	SV Scripting Toolkit
	SV Deployment Manager (30-day trial version)
	ServerView Suite - Control
	SV Operations Manager incl. PDA and ASR & R
	(Prefailure and Analysis; Automatic Server Recovery and Restart)
	SV Performance Management
	SV Power Management
	SV RAID Manager
	ServerView Suite - Maintain
	SV Remote Management (iRMC)
	SV Update Management (BIOS, Firmware, Windows Drives and SV Agents)
	SV Asset Management
	SV Online Diagnostics
	ServerView Suite - Integrate
	SV Integration packs e.g. for Microsoft System Center, Nagios, HP, SIM, HP NNM, IBM Tivoli, Altiris
	Deployment Solutions and others
ption	ServerView Suite - Deploy
	SV Deployment Manager (full version)
	ServerView Suite - Maintain
	iRMC Advanced Pack incl. Advanced Video Redirection (AVR) and Remote Storage
	ServerView Suite - Dynamize
	SV Virtual-IO Manager (VIOM)
	SV Resource Orchestrator Virtual Edition (ROR VE)
	SV Resource Orchestrator Cloud Edition (ROR CE)
	ServerView Suite - Integrate SV Integration pack for Fujitsu ManageNow® solution
Server Management notes	Regarding Operating System dependencies for ServerView Suite software Products see dedicated Product Data sheet
-	negationing operating system dependences for serverview some software modeles see dedicated modele batta since
Dimensions / Weight	/02 C
tack (W x D x H)	482.6 mm (Bezel) / 445mm (Body) x 770 x 86.9 mm
Nounting Depth Rack	735 mm
leight Unit Rack	2 U
9" rackmount	Yes
Veight	up to 25 kg
Veight notes	Actual weight may vary depending on configuration
tack integration kit	Rack integration kit as option
Environmental	
perating ambient temperature	5 - 40 ℃
Operating temperature note	Cool-Safe© Advanced Thermal Design (above 35 °C or below 10 °C) depending on configuration. For detailed
perdung temperature note	information see relevant system configurator.
perating relative humidity	10 - 85 % (non condensing)
perating environment	FTS 04230 – Guideline for Data Center (installation specification)
perating environment Link	http://docs.ts.fujitsu.com/dl.aspx?id=e4813edf-4a27-461a-8184-983092c12dbe
loise emission	Measured according to ISO 7779 and declared according to ISO 9296
ound pressure (LpAm)	Minimum noise : 34 dB(A) (idle) / 34 dB(A) (operating) Typical noise : 36 dB(A) (idle) / 36 dB(A) (operating)
ound power (LWAd; 1B = 10dB)	Minimum noise : 5.76 B (idle) / 5.76 B (operating) Typical noise : 6.1 B (idle) / 6.1 B (operating)
loise notes	Noise emissions and operation modes depend on system configuration. Availability of the low noise mode depends on system configuration. To order an eligible system use the checkbox "Enabling low noise mode" in System Architect.
Electrical values	
Power supply configuration	1-2x 450W/800W hot-plug power supply
Max. output of single power supply	450/800 W (94% or 96% efficiency)
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Electrical values	
Power supply efficiency	94 % (80 PLUS platinum)
	96 % (80 PLUS titanium)
Hot-plug power supply output	450/800 W (94 % or 96% efficiency)
Hot-plug power supply redundancy	Yes
Rated voltage range	100 V - 240 V
Rated frequency range	47 Hz - 63 Hz
Rated current max.	5.5 A (100 V) / 2.5 A (240 V)
Rated current in basic configuration	1.5 A (100 V) / 0.6 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/
Apparent power (max. configuration)	600 VA
Power Supply Notes	Power Safeguard adapts system performance in case the wattage exceeds supply limits.
Compliance	
Global	СВ
	RoHS (Restriction of hazardous substances)
	WEEE (Waste electrical and electronical equipment)
Germany	CS
Europe	CE Class A *
USA/Canada	CSAc/us
	FCC Class A
Japan	VCCI
China	CCC (planned)
	CCC (depending on configuration)
Australia/New Zealand	C-Tick
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. * 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.

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Components

Storage drives	SSD SATA, 6 Gb/s, 800 GB, Mainstream Endurance, hot-plug, 2.5-inch, enterprise
	SSD SATA, 6 Gb/s, 400 GB, Mainstream Endurance, hot-plug, 2.5-inch, enterprise
	SSD SATA, 6 Gb/s, 200 GB, Mainstream Endurance, hot-plug, 2.5-inch, enterprise
	SSD SATA, 6 Gb/s, 100 GB, Mainstream Endurance, hot-plug, 2.5-inch, enterprise
	HDD SATA, 6 Gb/s, 500 GB, 7,200 rpm, hot-plug, 3.5-inch, business critical
	HDD SATA, 6 Gb/s, 500 GB, 7,200 rpm, hot-plug, 2.5-inch, business critical
	HDD SATA, 6 Gb/s, 250 GB, 7,200 rpm, hot-plug, 2.5-inch, business critical
	HDD SATA, 6 Gb/s, 4 TB, 7,200 rpm, hot-plug, 3.5-inch, business critical
	HDD SATA, 6 Gb/s, 3 TB, 7,200 rpm, hot-plug, 3.5-inch, business critical
	HDD SATA, 6 Gb/s, 2 TB, 7,200 rpm, hot-plug, 3.5-inch, business critical
	HDD SATA, 6 Gb/s, 1 TB, 7,200 rpm, hot-plug, 3.5-inch, business critical
	HDD SATA, 6 Gb/s, 1 TB, 7,200 rpm, hot-plug, 2.5-inch, business critical
	HDD SAS, 6 Gb/s, 900 GB, 10,000 rpm, hot-plug, 2.5-inch, enterprise
	HDD SAS, 6 Gb/s, 600 GB, 15,000 rpm, hot-plug, 3.5-inch, enterprise
	HDD SAS, 6 Gb/s, 600 GB, 10,000 rpm, hot-plug, 2.5-inch, enterprise
	HDD SAS, 6 Gb/s, 500 GB, 7,200 rpm, hot-plug, 2.5-inch, business critical
	HDD SAS, 6 Gb/s, 450 GB, 15,000 rpm, hot-plug, 3.5-inch, enterprise
	HDD SAS, 6 Gb/s, 450 GB, 10,000 rpm, hot-plug, 2.5-inch, enterprise
	HDD SAS, 6 Gb/s, 300 GB, 15,000 rpm, hot-plug, 3.5-inch, enterprise
	HDD SAS, 6 Gb/s, 300 GB, 15,000 rpm, hot-plug, 2.5-inch, enterprise
	HDD SAS, 6 Gb/s, 300 GB, 10,000 rpm, hot-plug, 2.5-inch, enterprise
	HDD SAS, 6 Gb/s, 146 GB, 15,000 rpm, hot-plug, 2.5-inch, enterprise
	HDD SAS, 6 Gb/s, 4 TB, 7,200 rpm, hot-plug, 3.5-inch, business critical
	HDD SAS, 6 Gb/s, 3 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, 1.2 TB, 10,000 rpm, hot-plug, 2.5-inch, enterprise
	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
ackup 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
Intical drives	Blu-ray Disc™ Triple Writer, (6x BD-ROM; 8x DVD; 24x CD), slimline, SATA I
Optical drives	
	DVD Super Multi, (8xDVD/DVD+RW, 6xDVD-RW, 5xDVD-RAM; 24xCD/CD-R, 16xCD-RW), slimline, SATA I
CSI / SAS Controller	SAS Ctrl. 6 Gbit/s 8 ports ext. PCle 2.0 x8
RAID Controller	RAID 5/6 Ctrl., SAS/SATA 6 Gbit/s, LSI LSI MegaRAID SAS 9286CV-8e,
	RAID level: 0, 1, 10, 5, 50, 6, 60, 1 GB, Optional FBU (based on LSI SAS2208)
	RAID 5/6 Ctrl., SAS/SATA 6 Gbit/s, Fujitsu RAID Ctrl SAS 6G 5/6 512MB (D2616), 8 ports int.
	RAID level: 0, 1, 10, 5, 50, 6, 60, 512 MB Cache, Optional BBU for selected systems (based on LSI SAS2108)
	RAID 5/6 Ctrl., SAS/SATA 6 Gbit/s, Fujitsu RAID Ctrl SAS 6G 1GB (D3116C), 8 ports int.
	RAID level: 0, 1, 10, 5, 50, 6, 60, 1 GB, Optional FBU (based on LSI SAS2208)
	RAID 0/1 Ctrl., SAS/SATA 6 Gbit/s, Fujitsu RAID Ctrl SAS 6G 0/1 (D2607), 8 ports int. RAID level: 0, 1, 10, No BBU support
ibre Channel controller	Fibre Channel Host Bus Adapter 1 x 8 Gbit/s Qlogic QLE2560 MMF LC-style
Fibre Channel controller	Fibre Channel Host Bus Adapter 2 x 8 Gbit/s Qlogic QLE2562 MMF LC-style
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	Fibre Channel Host Bus Adapter 1 x 8 Gbit/s Emulex LPe1250 MMF LC-style

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Communication, Network	Ethernet Ctrl. 2 x 10 Gbit/s PCIe 2.0 x8 (Fujitsu)	
	Ethernet Ctrl. 2 x 10 Gbit/s PCle 2.1 x8 (Intel®)	
	Ethernet Ctrl. 2 x 1 Gbit/s PCle 2.1 x4 (Intel®)	
	Ethernet Ctrl. 4 x 1 Gbit/s PCle 2.1 x4 (Intel®)	
Graphics	NVIDIA® Quadro® NVS 300 LP, PCIe x1, 2x DVI/VGA	
Rack infrastructure	Rackmount kit full extraction (820mm), tool less mounting, length variable 559-914mm	
	Cable Management for 19-inch DataCenter / PRIMECENTER Racks	
	Cable Arm 2U for PRIMECENTER- and 3rd-party racks	
Warranty		
Standard Warranty	3 years	
Service level	Onsite Service (depending on country)	
Warranty Terms & Conditions	http://support.ts.fujitsu.com/warranty/Index.asp?LNG=COM	
Maintenance and Support Services - t	he perfect extension	
Support Pack Options	Globally available in major business areas:	
	9x5, Next Business Day Onsite Response Time	
	9x5, 4h Onsite Response Time	
	24x7, 4h Onsite Response Time	
Recommended Service	24x7, Onsite Response Time: 4h - For locations outside of EMEA please contact your local Fujitsu partner.	
Service Lifecycle	5 years after end of product life	
Service Weblink	http://www.fujitsu.com/fts/services/support	

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More information

Fujitsu OPTIMIZATION Services

In addition to Fujitsu PRIMERGY RX2520 M1, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

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Build 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 offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

Computing Products

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Software

www.fujitsu.com/software/

More information

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