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Data Sheet Fujitsu Server PRIMERGY RX1330 M5 Rack Server

Cost-efficient, compact platform with exceptional flexibility

Fujitsu offers a fantastic blend of systems, solutions and expertise to guarantee maximum productivity, efficiency and flexibility, delivering confidence and reliability. Fujitsu Server PRIMERGY systems deliver workload-optimized x86 industry standard servers for any workload and business demand. Since there is no single server solution to meet all these needs, Fujitsu offers a broad server portfolio consisting of expandable tower servers, versatile rack-mount servers, density-optimized multi-node servers as well as GPU servers purpose-built for the demands of AI and VDI. While all these systems are designed to handle multiple workloads, each server is optimized for specific use cases. Whatever the size of your business – large enterprise with multiple sites, or a small or medium-sized company with limited space and budget - with the right choice of server, your IT can become the business enabler you have always wanted it to be.

PRIMERGY RX1330 M5

The Fujitsu Server PRIMERGY RX1330 M5 is a mono-socket 1U rack server designed for small businesses as well as remote/branch offices that require reliability, performance and serviceability to support their critical business and customer data needs. The PRIMERGY RX1330 M5 delivers the flexibility to increase compute, storage, and memory capacity. The server can be equipped with the latest Intel[®] Xeon[®] E-2300 processors and provides the ability to run multiple applications at the same time, by choosing either a 4-, 6-, or 8-core CPU as well as to address data sets with up to four DDR4 DIMMs and with a maximum of 128GB of RAM. Intel[®] Pentium[®] processors are also available as an option. It provides versatile storage options with up to 4x 3.5" or up to 10x 2.5" storage devices to be able to harness data growth as well as M.2 devices and Dual microSD to be used as flash boot devices for VMware environments. Moreover, there is an additional version based on

a chassis with a shorter depth (less than 450mm) especially suited for network service providers. Equipped with two PCIe Gen4, one PCIe 3.0 expansion slots and 2x Gbit LAN onboard, the PRIMERGY RX1330 M5 offers improved data transfer rates and higher networking speeds. By delivering high energy efficient PSUs, with the choice between standard and redundant power supplies as well as a modular approach for RAID and LAN controllers, the mono-socket server contributes to reduced operational costs. It provides a simple design for easy serviceability and comes along with the latest integrated Remote Management Controller (iRMC S6) to simplify server management. Integrated security and proven reliability helps to ensure maximum uptime. In addition to some enhanced security protections for application data such as Intel SGX, the server also offers a lockable front bezel to avoid unauthorized physical access directly in the data center.



intel. XEON



vmware





monitoring and firmware update of all supported devices, including servers, storage and network switches.

Address data sets with up to four DDR4 DIMMs and with a

expanded using three PCIe 4.0 interfaces.

maximum of 128GB of RAM. In addition, the server can be

GROW YOUR BUSINESS

Features & Benefits

Main Features	Benefits
BOOST YOUR PRODUCTIVITY	
Increase compute performance and the ability to run multiple applications at the same time, by choosing either a 4-, 6-, or 8-core Intel® Xeon® E-2300 processors, or the option to use more affordable Intel® Pentium® processors. SCALE YOUR IT ACCORDING TO YOUR NEEDS	Workload optimized performance for space and power constrained environments from the edge to the data center.
 Harness data growth with up to 4x 3.5" or up to 10x 2.5" storage devices as well as M.2 devices and Dual microSD to be used as flash boot devices for VMware environments. SIMPLIFY YOUR IT 	The PRIMERGY RX1330 M5 delivers the flexibility to increase compute, storage, and memory capacity based on various configuration options and different base units.
Embedded with new iRMC S6 for remote access of your servers anywhere and anytime. In addition, Infrastructure Manager (ISM) provides seamless, holistic management ensuring that IT infrastructures retain the dynamic flexibility required to support ever-changing business demands. Two versions of ISM are available. ISM Advanced is a powerful, fully featured version offering comprehensive infrastructure management capabilities such as support for multiple hardware configurations, physical and virtual network connection indicators and firmware baseline updates. A free entry-level version, ISM Essential, provides essential	New iRMC S6 enhances server administrator productivity with a variety of user-friendly features for remote management. Moreover, Infrastructure Manager (ISM) enables organizations to have centralized control over the entire infrastructure using a single user interface.

The variety of expansion options makes the RX1330 M5 an ideal rack server platform for growing businesses. Outstanding configuration flexibility caters to a variety of business requirements and a range of HPE Qualified Options to fit most needs.

Technical details

RX1330 M5 (8x 2.5") Rack 2.5-inch SAS/SATA/ PCle	RX1330 M5 (10x 2.5") Rack 2.5-inch SAS/SATA	RX1330 M5 (4x 2.5") Rack (short depth) 2.5-inch SAS/SATA	RX1330 M5 (4x 2.5") Rack (short depth)		
Rack 2.5-inch SAS/SATA/	Rack	Rack (short depth)	Rack (short depth)		
2.5-inch SAS/SATA/		•	•		
	2.5-Inch SAS/SAIA	2.5-inch SAS/SATA			
			2.5-inch NVMe		
Hot-plug	Hot-plug	Hot-plug	Hot-plug		
Mono Socket Rack Server	Mono Socket Rack Server	Mono Socket Rack Server	Mono Socket Rack Server		
processor family / Inte	el® Pentium® processor				
E-2388G (8C/16T, 3.20	GHz, TLC: 16 MB, Turbo:	4.60 GHz, 3,200 MHz, 9	5 W)		
Intel® Xeon® processor E-2386G (6C/12T, 3.50 GHz, TLC: 12 MB, Turbo: 4.70 GHz, 3,200 MHz, 95 W)					
E-2378G (8C/16T, 2.80	GHz, TLC: 16 MB, Turbo:	4.60 GHz, 3,200 MHz, 8	0 W)		
E-2378 (8C/16T, 2.60 G	Hz, TLC: 16 MB, Turbo: 4	.50 GHz, 3,200 MHz, 65	W)		
E-2374G (4C/8T, 3.70 G	GHz, TLC: 8 MB, Turbo: 4.7	70 GHz, 3,200 MHz, 80 \	V)		
E-2356G (6C/12T, 3.20	GHz, TLC: 12 MB, Turbo:	4.70 GHz, 3,200 MHz, 8	0 W)		
E-2336 (6C/12T, 2.90 G	iHz, TLC: 12 MB, Turbo: 4	.60 GHz, 3,200 MHz, 65	W)		
E-2334 (4C/8T, 3.40 GF	lz, TLC: 8 MB, Turbo: 4.60	GHz, 3,200 MHz, 65 W)		
Intel® Xeon® processor E-2324G (4C/4T, 3.10 GHz, TLC: 8 MB, Turbo: 4.50 GHz, 3,200 MHz, 65 W)					
support up to 3200 MT/s. Pentium CPU support up to 2666 MT/s only. Any mix of different memory modules with different order code is not supported.					
5 (Rear: 2x 3.2 Gen1 for all base units, Front (except 10x 2.5" base unit): 2x USB 3.2 Gen1, 1x USB 3.2 Gen2(20 Gb, Typ C) , Front (for 10x 2.5" base unit): 2x USB 3.2 Gen1)					
onal 1 x front VGA (not	for 10x 2.5" base unit)				
PCIe slot)					
2 1 x dedicated management LAN port for iRMC S6 (10/100/1000 Mbit/s) Management LAN traffic can be switched to shared onboard Gbit LAN port					
		ents			
)		
2 x 10/100/1000 Mbit/s Ethernet (TCP/IP acceleration) Integrated Remote Management Controller (iRMC S6, 1024 MB attached memory incl. graphics controller)					
nagement Controller (i	RIVIC 50, TUZ4 IVID ALLACT	cumentory men quad			
nagement Controller (i n)	IRMIC 50, 1024 MB attact	ica memory mei. graph	,		
		ice memory men graph			
	KIMC 50, TU24 MIB attacr				
	Server D processor family / Inte E-2388G (8C/16T, 3.20 E-2386G (6C/12T, 3.50 E-2378G (8C/16T, 2.80 E-2378G (8C/16T, 2.80 E-2374G (4C/8T, 3.70 C E-2356G (6C/12T, 3.20 E-2336 (6C/12T, 2.90 G E-2334 (4C/8T, 3.40 GH E-2324G (4C/4T, 3.10 C E-2314 (4C/4T, 2.80 GH 56405 (2C/4T, 4.10 GHz F/s. Pentium CPU supporn not supported. T/s. Pentium CPU supporn Not	Server Server Server Server D processor family / Intel® Pentium® processor E-2388G (8C/16T, 3.20 GHz, TLC: 16 MB, Turbo: E-2386G (6C/12T, 3.50 GHz, TLC: 12 MB, Turbo: E-2378G (8C/16T, 2.60 GHz, TLC: 16 MB, Turbo: 4. E-2374G (4C/8T, 3.70 GHz, TLC: 16 MB, Turbo: 4. E-2356G (6C/12T, 2.90 GHz, TLC: 12 MB, Turbo: 4. E-2334 (4C/8T, 3.40 GHz, TLC: 8 MB, Turbo: 4.60 E-2324G (4C/4T, 3.10 GHz, TLC: 8 MB, Turbo: 4.50 E-2324G (4C/4T, 2.80 GHz, TLC: 8 MB, Turbo: 3.50 G6405 (2C/4T, 4.10 GHz, TLC: 4 MB, Turbo: No, 2, T/s. Pentium CPU support up to 2666 MT/s only not supported. T/s. Pentium CPU support up to 2666 MT/s only not supported. T/s. Pentium CPU support up to 2666 MT/s only not supported. T/s. Pentium CPU support up to 2666 MT/s only not supported. T/s. Pentium CPU support up to 2666 MT/s only not supported. T/s. Pentium CPU support up to 2666 MT/s only not supported. T/s. Pentium CPU support up to 2666 MT/s only not supported. T/s. Pentium CPU support up to 2666 MT/s only not supported. T/s. Pentium CPU support up to 2666 MT/s only not supported. T/s. Pentium CPU support up to 2666 MT/s only not supported. T/s. Pentium CPU support up to 2666 MT/s only not supported. T/s. Pentium CPU support up to 2666 MT/s only not supported. T/s. Pentium CPU support up to 2666 MT/s only not supported. T/s. Pentium CPU support up to 2666 MT/s only not supported. T/s. Pentium CPU support up to 2666 MT/s only No supported. T/s. Pentium CPU support up to 2666 MT/s only No supported. T/s. Pentium CPU support up to 2666 MT/s only No supported. T/s. Pentium CPU support up to 2666 MT/s only No supported. T/s. Pentium CPU support up to 2666 MT/s only No supported. T/s. Pentium CPU support up to 2666 MT/s only No supported. T/s. Pentium CPU support up to 2666 MT/s only No supported. T/s. Pentium CPU support up to 2666 MT/s only No supported. T/s. Pentium CPU support up to 2666 MT/s only No supported. T/s. Pentium CPU support up to 2666 MT/s only No supported. T/s. Pentium CPU support	Server Server Server Server P processor family / Intel® Pentium® processor E-2388G (8C/16T, 3.20 GHz, TLC: 16 MB, Turbo: 4.60 GHz, 3,200 MHz, 9 E-2386G (6C/12T, 3.50 GHz, TLC: 12 MB, Turbo: 4.70 GHz, 3,200 MHz, 9 E-2378G (8C/16T, 2.80 GHz, TLC: 16 MB, Turbo: 4.50 GHz, 3,200 MHz, 65 E-2374G (4C/8T, 3.70 GHz, TLC: 16 MB, Turbo: 4.50 GHz, 3,200 MHz, 65 E-2374G (4C/8T, 3.70 GHz, TLC: 12 MB, Turbo: 4.70 GHz, 3,200 MHz, 65 E-2336G (6C/12T, 3.20 GHz, TLC: 12 MB, Turbo: 4.60 GHz, 3,200 MHz, 65 E-2334 (4C/8T, 3.40 GHz, TLC: 12 MB, Turbo: 4.60 GHz, 3,200 MHz, 65 E-2334 (4C/4T, 3.10 GHz, TLC: 8 MB, Turbo: 4.60 GHz, 3,200 MHz, 65 E-234G (4C/4T, 3.10 GHz, TLC: 8 MB, Turbo: 4.50 GHz, 3,200 MHz, 65 E-234G (4C/4T, 3.10 GHz, TLC: 8 MB, Turbo: 4.50 GHz, 3,200 MHz, 65 W E-2324G (4C/4T, 2.80 GHz, TLC: 8 MB, Turbo: 3.50 GHz, 3,200 MHz, 65 W E-2314 (4C/4T, 2.80 GHz, TLC: 4 MB, Turbo: No, 2,666 MHz, 58 W) T/s. Pentium CPU support up to 2666 MT/s only. Any mix of different m not supported. T/s. Pentium CPU support up to 2666 MT/s only. Any mix of different m not supported. T/s. Pentium CPU support up to 2666 MT/s only. Any mix of different m not supported. T/s. Pentium CPU support up to 2666 MT/s only. Any mix of different m not supported. T/s. Pentium CPU support up to 2666 MT/s only. Any mix of different m not supported. T/s. Pentium CPU support up to 2666 MT/s only. Any mix of different m not supported. T/s. Pentium CPU support up to 2666 MT/s only. Any mix of different m not supported. T/s. Pentium CPU support up to 2666 MT/s only. Any mix of different m not supported. T/s. Pentium CPU support up to 2666 MT/s only. Any mix of different m not supported. T/s. Pentium CPU support up to 2666 MT/s only. Any mix of different m not supported. T/s. Pentium CPU support of in N.2, 4x SATA channel for HDD/S50		

Slots				
Slot Notes	Optional support of 1x full height PCIe Gen4 x8 card, instead of 1x PCIe Gen3 x4 and 1x PCIe Gen4 x8. PCIe 4.0 slot works as PCIe 3.0 with Pentium CPU.			
Drive bays				
Storage drive bays	4/8 x 2.5-inch hot-plug SATA/SAS (Up to 4x NVMe PCIe SSD supported) or 4x 3.5-inch hot-plug or 10 x 2.5-inch hot- plug SATA/SAS			
Accessible drive bays	1 x 5.25/9.5mm for DVD-RV	N/Blu-ray		
Notes accessible drives	Not for 10x 2.5-inch HDD b	ase unit. All possible options	described in relevant syste	em configurator.
Drive bays (Base unit specific)				
Storage drive bays	Max. 4x 3.5-inch	Max. 8x 2.5-inch	Max. 10x 2.5-inch	4x 2.5-inch
Accessible drive bays	1 x 5.25/9.5mm for DVD- RW/Blu-ray	1 x 5.25/9.5mm for DVD- RW/Blu-ray		
Fan Configuration				
Number of fans	5			
Fan notes	5 single non hot-plug fans	or 5 dual non hot-plug fans (4+1 redandancy, depends	on system configuration)
Operating panel				
Operating buttons	On/off switch NMI button Reset button ID button			
Status LEDs	At system front side: Power (DC-On: green / AC- Global error (orange) Identification (blue) Hard disks access (green) CSS (orange) At system rear side: CSS (orange) Identification (blue) Global error (orange) LAN connection (green) LAN speed (green / yellow)			
BIOS				
BIOS features	UEFI compliant Secure boot support ROM based setup utility Recovery BIOS BIOS settings save and rest Local BIOS update from US Online update tools for ma Local and remote update v Remote PXE boot support Remote iSCSI boot support HTTP and HTTPS Boot	B device in Linux versions ia ServerView Update Manac	ger	
Operating Systems and Virtualization Soft	tware			
Certified or supported operating systems	Windows Server 2022 Data	center		
and virtualization software	Windows Server 2022 Stan	dard		
	Windows Server 2022 Esse	ntials		
	Windows Server 2019 Data	center		
	Windows Server 2019 Stan	dard		
	Windows Server 2019 Esse	ntials		
	Red Hat [®] Enterprise Linux 8	3		
	•			
Operating system notes				

Infrastructure and Server Management	
DC Infrastructure And Server Management	Infrastructure Manager (ISM)
	Essential Edition
	Advanced Edition
Server Management	Infrastructure Manager (ISM)
	Essential Edition Advanced Edition
Management notes	For further information regarding ISM see dedicated data sheets.
Manageability link	http://docs.ts.fujitsu.com/dl.aspx?id=9e92297a-16fb-4c69-8559-e38e7b42fee6
Dimensions / Weight	
Rack (W x D x H)	482.6 mm (Bezel) / 435.4 mm (Body) x 612 x 43 mm
Dimension notes	Short depth: 482.6 mm (Bezel) / 435.4 mm (Body) x 506 mm x 43 mm
Height Unit Rack	10
Weight	Std: max.13 kg / Short depth: max. 10 kg
Weight notes	Actual weight may vary depending on configuration
Rack integration kit	Rack integration kit as option
Environment	
Operating ambient temperature	5 - 45 ℃ (41 - 113 °F)
Operating temperature note	Cool-safe® Advanced Thermal Design (above 35 °C or below 10 °C) depending on configuration. Please use the Fujitsu WebArchitect (www.fujitsu.com/configurator/public) to get detailed information on the corresponding
	configurations.
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
Sound pressure (LpAm)	Std: 22 dB(A) (idle)/ 22 dB(A) (operating) Short: 24 dB(A) (idle)/ 26 dB(A) (operating)
Sound power (LWAd; 1B = 10dB)	Std: 4.0B (idle)/ 4.0B (operating) Short: 4.3B (idle)/ 4.5B (operating)
Noise notes	Noise emissions and operation modes depend on system configuration.
Electrical values	
Power supply configuration	1x standard power supply or 1x hot-plug power supply or 2x hot-plug power supplies for redundancy depending on model
Hot-plug power supply redundancy	Optional
Active power (max. configuration)	1,088 W
Apparent power (max. configuration)	230V: 1035VA 100V: 1100 VA
Heat emission (max. configuration)	3916.8 kJ/h (3712.4 BTU/h)
Rated current max.	11A (100V) / 5.7A (240V)
Power supply	300W standard, 92% (Gold efficiency), 100-240V, 50 / 60Hz 500W hot-plug, 94% (Platinum efficiency), 100-240V, 50 / 60Hz 900W 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	
Product	PRIMERGY RX1330 M5
Model	PR1330B/PR1330BS
Global	CB RoHS (Substance limitations in accordance with global RoHS regulations) WEEE (Waste electrical and electronical equipment)
Germany	GS
Europe	CE
USA/Canada	NRTLc/us FCC Class A ICES-003 / NMB-003 Class A
Japan	VCCI Class A + JIS 61000-3-2
Russia	EAC

Compliance	
South Korea	КС
China	200
Australia/New Zealand	RCM
Taiwan	BSMI
Compliance link	https://sp.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.

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, 16 TB, 7,200 rpm, 512e, hot-plug, 3.5-inch, business critical			
	HDD SATA, 6 Gb/s, 14 TB, 7,200 rpm, 512e, hot-plug, 3.5-inch, business critical			
	HDD SATA, 6 Gb/s, 12 TB, 7,200 rpm, 512e, hot-plug, 3.5-inch, business critical			
	HDD SATA, 6 Gb/s, 8 TB, 7,200 rpm, 512e, 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, 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, 512e, hot-plug, 2.5-inch, business critical			

Hard disk drives

l	HDD SAS, 12 Gb/s, 900 GB, 15,000 rpm, 512n, hot-plug, 2.5-inch, enterprise
I	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, 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, 600 GB , 10,000 rpm, 512n, hot-plug, 2.5-inch, enterprise, SED
	HDD SAS, 12 Gb/s, 300 GB, 15,000 rpm, 512n, hot-plug, 2.5-inch, enterprise
l	HDD SAS, 12 Gb/s, 300 GB, 10,000 rpm, 512n, hot-plug, 2.5-inch, enterprise, SED
l	HDD SAS, 12 Gb/s, 300 GB, 10,000 rpm, 512n, hot-plug, 2.5-inch, enterprise
I	HDD SAS, 12 Gb/s, 18 TB, 7,200 rpm, 512e, hot-plug, 3.5-inch, enterprise, SED
	HDD SAS, 12 Gb/s, 18 TB, 7,200 rpm, 512e, hot-plug, 3.5-inch, business critical
I	HDD SAS, 12 Gb/s, 16 TB, 7,200 rpm, 512e, hot-plug, 3.5-inch, enterprise, SED
I	HDD SAS, 12 Gb/s, 14 TB, 7,200 rpm, 512e, hot-plug, 3.5-inch, enterprise, SED
I	HDD SAS, 12 Gb/s, 14 TB, 7,200 rpm, 512e, hot-plug, 3.5-inch, business critical
I	HDD SAS, 12 Gb/s, 12 TB, 7,200 rpm, 512e, hot-plug, 3.5-inch, enterprise, SED
I	HDD SAS, 12 Gb/s, 12 TB, 7,200 rpm, 512e, hot-plug, 3.5-inch, business critical
I	HDD SAS, 12 Gb/s, 10 TB, 7,200 rpm, 512e, hot-plug, 3.5-inch, enterprise, SED
I	HDD SAS, 12 Gb/s, 8 TB, 7,200 rpm, 512e, hot-plug, 3.5-inch, business critical
I	HDD SAS, 12 Gb/s, 6 TB, 7,200 rpm, 512e, hot-plug, 3.5-inch, enterprise, SED
I	HDD SAS, 12 Gb/s, 6 TB, 7,200 rpm, 512e, hot-plug, 3.5-inch, business critical
I	HDD SAS, 12 Gb/s, 4 TB, 7,200 rpm, hot-plug, 3.5-inch, business critical
I	HDD SAS, 12 Gb/s, 2.4 TB, 10,000 rpm, 512e, hot-plug, 2.5-inch, enterprise, SED
1	HDD SAS, 12 Gb/s, 2.4 TB, 10,000 rpm, 512e, hot-plug, 2.5-inch, enterprise
I	HDD SAS, 12 Gb/s, 2 TB, 7,200 rpm, hot-plug, 3.5-inch, business critical
1	HDD SAS, 12 Gb/s, 1.8 TB, 10,000 rpm, 512e, hot-plug, 2.5-inch, enterprise, SED
I	HDD SAS, 12 Gb/s, 1.8 TB, 10,000 rpm, 512e, hot-plug, 2.5-inch, enterprise
I	HDD SAS, 12 Gb/s, 1.2 TB, 10,000 rpm, hot-plug, 2.5-inch, enterprise
ļ	HDD SAS, 12 Gb/s, 1.2 TB, 10,000 rpm, 512e, hot-plug, 2.5-inch, enterprise
I	HDD SAS, 12 Gb/s, 1.2 TB , 10,000 rpm, 512n, hot-plug, 2.5-inch, enterprise, SED

Solid-State-Drive

SSD SATA, 6 Gb/s, 960 GB, Read-Intensive, hot-plug, 3.5-inch, enterprise, 1.0 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 960 GB, Read-Intensive, hot-plug, 3.5-inch, enterprise, 0.9 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 960 GB, Read-Intensive, hot-plug, 2.5-inch, enterprise, 1.0 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 960 GB, Read-Intensive, hot-plug, 2.5-inch, enterprise, 0.9 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 960 GB, Mixed-use, hot-plug, 3.5-inch, enterprise, 3.0 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 960 GB, Mixed-use, hot-plug, 3.5-inch, enterprise, 0.9 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 960 GB, Mixed-use, hot-plug, 2.5-inch, enterprise, 3.0 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 960 GB, Mixed-use, hot-plug, 2.5-inch, enterprise, 0.9 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 480 GB, Read-Intensive, hot-plug, 3.5-inch, enterprise, 1.0 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 480 GB, Read-Intensive, hot-plug, 3.5-inch, enterprise, 0.9 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 480 GB, Read-Intensive, hot-plug, 2.5-inch, enterprise, 1.0 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 480 GB, Read-Intensive, hot-plug, 2.5-inch, enterprise, 0.9 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 480 GB, Mixed-use, hot-plug, 3.5-inch, enterprise, 3.0 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 480 GB, Mixed-use, hot-plug, 3.5-inch, enterprise, 0.9 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 480 GB, Mixed-use, hot-plug, 2.5-inch, enterprise, 3.0 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 480 GB, Mixed-use, hot-plug, 2.5-inch, enterprise, 0.9 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 240 GB, Read-Intensive, hot-plug, 3.5-inch, enterprise, 1.4 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 240 GB, Read-Intensive, hot-plug, 3.5-inch, enterprise, 1.0 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 240 GB, Read-Intensive, hot-plug, 2.5-inch, enterprise, 1.4 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 240 GB, Read-Intensive, hot-plug, 2.5-inch, enterprise, 1.0 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 240 GB, Mixed-use, hot-plug, 3.5-inch, enterprise, 1.4 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 240 GB, Mixed-use, hot-plug, 2.5-inch, enterprise, 1.4 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 7.68 TB, Read-Intensive, hot-plug, 3.5-inch, enterprise, 1.0 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 7.68 TB, Read-Intensive, hot-plug, 3.5-inch, enterprise, 0.5 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 7.68 TB, Read-Intensive, hot-plug, 2.5-inch, enterprise, 1.0 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 7.68 TB, Read-Intensive, hot-plug, 2.5-inch, enterprise, 0.5 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 3.84 TB, Read-Intensive, hot-plug, 3.5-inch, enterprise, 1.0 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 3.84 TB, Read-Intensive, hot-plug, 2.5-inch, enterprise, 1.0 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 3.84 TB, Mixed-use, hot-plug, 3.5-inch, enterprise, 3.0 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 3.84 TB, Mixed-use, hot-plug, 3.5-inch, enterprise, 1.0 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 3.84 TB, Mixed-use, hot-plug, 2.5-inch, enterprise, 3.0 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 3.84 TB, Mixed-use, hot-plug, 2.5-inch, enterprise, 1.0 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 1.92 TB, Read-Intensive, hot-plug, 3.5-inch, enterprise, 1.0 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 1.92 TB, Read-Intensive, hot-plug, 3.5-inch, enterprise, 0.9 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 1.92 TB, Read-Intensive, hot-plug, 2.5-inch, enterprise, 1.0 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 1.92 TB, Read-Intensive, hot-plug, 2.5-inch, enterprise, 0.9 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 1.92 TB, Mixed-use, hot-plug, 3.5-inch, enterprise, 3.0 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 1.92 TB, Mixed-use, hot-plug, 3.5-inch, enterprise, 0.9 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 1.92 TB, Mixed-use, hot-plug, 2.5-inch, enterprise, 3.0 DWPD (Drive Writes Per Day for 5 years) SSD SATA, 6 Gb/s, 1.92 TB, Mixed-use, hot-plug, 2.5-inch, enterprise, 0.9 DWPD (Drive Writes Per Day for 5 years) SSD M.2 SATA, 6 Gb/s, 480 GB, non hot plug, enterprise, 1.5 DWPD (Drive Writes Per Day for 5 years) SSD M.2 SATA, 6 Gb/s, 240 GB, non hot plug, enterprise, 1.5 DWPD (Drive Writes Per Day for 5 years)

Warranty type Warranty Terms & Conditions	Onsite warranty www.fujitsu.com/support
Warranty period	1 year
Warranty	
	Cable Management 1U for PRIMECENTER- and 3rd-party racks
	Rackmount kit tool less mounting
	to shipment with Rack and earthquake, suggest to fix RMK with security screw.
	to shipment with Rack and earthquake, suggest to fix RMK with security screw. Rackmount kit full extraction (562.5mm). tool less mounting for general use, length variable 559-890mm. If conside
Rack infrastructure	Rackmount kit full extraction (665mm). tool less mounting for general use, length variable 559-890mm. If consider
	Fibre Channel Host Bus Adapter 2 x 16 Gbit/s Emulex LPe31002-M6-F MMF LC-style
	Fibre Channel Host Bus Adapter 1 x 16 Gbit/s Emulex LPe31000-M6-F MMF LC-style
	Fibre Channel Host Bus Adapter 2 x 32 Gbit/s Emulex LPE35002-M2-F MMF LC-style
Fibre Channel controller	Fibre Channel Host Bus Adapter 1 x 32 Gbit/s Emulex LPE35000-M2-F MMF LC-style
	Broadcom® PRAID CP500i LP, RAID Ctrl., SAS/SATA 12 Gbit/s, 8 ports int. RAID level: 0, 1, 10, 5, 50, No FBU support
	6, 60, 2 GB, Optional FBU based on LSI SAS3516
	10, 5, 50, 6, 60, 4 GB, Optional FBU based on LSI SAS3516 Fujitsu PRAID EP520i LP, RAID 5/6 Ctrl., SAS/SATA 12 Gbit/s, NVMe-PCIe 8 Gbit/s, 8 ports int. RAID level: 0, 1, 10, 5, 50,
	Fujitsu PRAID EP540i LP, RAID 5/6 Ctrl., SAS/SATA 12 Gbit/s, NVMe-PCIe 8 Gbit/s, 8 Gbit/s 16 ports int. RAID level: 0, 1,
RAID Controller	Fujitsu PRAID EP580i LP, RAID 5/6 Ctrl., SAS/SATA 12 Gbit/s, NVMe-PCIe 8 Gbit/s, 8 Gbit/s 16 ports int. RAID level: 0, 1, 10, 5, 50, 6, 60, 8 GB, Optional FBU based on LSI SAS3516
	Broadcom® PSAS CP500e LP SAS Ctrl. 12 Gbit/s 8 ports ext. PCle 3.0 x8
SCSI / SAS Controller	Broadcom® PSAS CP503i LP SAS Ctrl. 12 Gbit/s 8 ports int. PCIe 3.0 x8
	PSAS CP 2100-8i LP SAS Ctrl. 12 Gbit/s 8 ports int. PCle 3.0 x8
	PCIe-SSD SFF, 1 TB, Read-Intensive, hot-plug, 2.5-inch, Flash drive, 3.0 DWPD (Drive Writes Per Day for 5 years)
	PCIe-SSD SFF, 2 TB, Read-Intensive, hot-plug, 2.5-inch, Flash drive, 3.0 DWPD (Drive Writes Per Day for 5 years)
PCIe SSD & SATA DOM SSD	PCIe-SSD SFF, 4 TB, Read-Intensive, hot-plug, 2.5-inch, Flash drive, 3.0 DWPD (Drive Writes Per Day for 5 years)
	SSD SAS, 12 Gb/s, 1.6 TB, Mixed-use, hot-plug, 2.5-inch, enterprise, 3 DWPD (Drive Writes Per Day for 5 years)
	SSD SAS, 12 Gb/s, 1.6 TB, Write-Intensive, hot-plug, 2.5-inch, enterprise, 10 DWPD (Drive Writes Per Day for 5 years)
	SED
	SSD SAS, 12 Gb/s, 1.6 TB, Write-Intensive, hot-plug, 2.5-inch, enterprise, 10 DWPD (Drive Writes Per Day for 5 years),
	SSD SAS, 12 Gb/s, 1.92 TB, Read-Intensive, hot-plug, 2.5-inch, enterprise, 1 DWPD (Drive Writes Per Day for 5 years)
	SSD SAS, 12 Gb/s, 3.2 TB, Mixed-use, hot-plug, 2.5-inch, enterprise, 3 DWPD (Drive Writes Per Day for 5 years)
	SSD SAS, 12 Gb/s, 0.4 TB, Mixed-use, not-plug, 2.5-inch, enterprise, 3 DWFD (Drive Writes Per Day for 5 years) SSD SAS, 12 Gb/s, 3.84 TB, Read-Intensive, hot-plug, 2.5-inch, enterprise, 1 DWPD (Drive Writes Per Day for 5 years)
	SSD SAS, 12 Gb/s, 6.4 TB, Mixed-use, hot-plug, 2.5-inch, enterprise, 3 DWPD (Drive Writes Per Day for 5 years)
	SSD SAS, 12 Gb/s, 400 GB, Write-Intensive, hot-plug, 2.5-inch, enterprise, 10 DWPD (Drive Writes Per Day for 5 years) SSD SAS, 12 Gb/s, 15.36 TB, Read-Intensive, hot-plug, 2.5-inch, enterprise, 1 DWPD (Drive Writes Per Day for 5 years)
	SSD SAS, 12 Gb/s, 400 GB, Write-Intensive, hot-plug, 2.5-inch, enterprise, 10 DWPD (Drive Writes Per Day for 5 years),
	SSD SAS, 12 Gb/s, 800 GB, Write-Intensive, hot-plug, 2.5-inch, enterprise, 10 DWPD (Drive Writes Per Day for 5 years)
	SSD SAS, 12 Gb/s, 800 GB, Write-Intensive, hot-plug, 2.5-inch, enterprise, 10 DWPD (Drive Writes Per Day for 5 years), SED

Warranty Terms & Conditions	www.fujitsu.com/support		
Product Support Services - the perfect extension			
Support Pack Options	Globally available in major metropolitan areas:		
	9x5, Next Business Day Onsite Response Time		
	9x5, 4h Onsite Response Time (depending on country)		
	24x7, 4h Onsite Response Time (depending on country)		
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/emeia/products/product-support-services/		

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Software www.fujitsu.com/software/

More information

Learn more about Fujitsu Server PRIMERGY RX1330 M5, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.

www.fujitsu.com/primergy

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