

Data Sheet PRIMERGY RX1330 M6 Rack Server

Cost-efficient, compact platform with exceptional flexibility

Fujitsu offers a fantastic blend of systems, solutions and expertise to quarantee maximum productivity, efficiency and flexibility, delivering confidence and reliability. PRIMERGY servers deliver workload-optimized x86 industry standard systems 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.

(less than 450mm) especially suited for network service providers. Equipped with two PCIe 5.0, one PCIe 4.0 expansion slots and 2x Gbit LAN onboard, the PRIMERGY RX1330 M6 offers improved data transfer rates and higher networking speeds. By delivering high energy efficient PSUs (96% Titanium), 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 datacenter.





RX1330 M6

The PRIMERGY RX1330 M6 server 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 M6 delivers the flexibility to increase compute, storage, and memory capacity. The server can be equipped with the latest Intel® Xeon® E-2400 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 DDR5 UDIMMs and with a maximum of 128GB of RAM at up to 4,400 MT/s. 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 to be used as flash boot device for VMware environments. Moreover, there is an additional version based on a chassis with a shorter depth









Features & Benefits

Main Features

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-2400 processors, or the option to use more affordable Intel® Pentium® processors.

SCALE YOUR IT ACCORDING TO YOUR NEEDS

 Harness data growth with up to 4x 3.5" or up to 10x 2.5" storage devices as well as M.2 devices to be used as flash boot device for VMware environments.

SIMPLIFY YOUR IT

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

GROW YOUR BUSINESS

Address data sets with up to four DDR5 DIMMs and with a maximum of 128GB of RAM up to 4,400 MT/s. In addition, the server can be expanded using up to two PCle 5.0 and one PCle 4.0 slots.

Benefits

- Workload optimized performance for space and power constrained environments from the edge to the data center.
- The PRIMERGY RX1330 M6 delivers the flexibility to increase compute, storage, and memory capacity based on various configuration options and different base units.
- 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 M6 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 M6	DV4222 *** **	DV4222455	DV42221111	DV42224111	DV4222411	DV4222.	DV4222.1111
Base unit	RX1330 M6 (8x 2.5")	RX1330 M6 (8x 2.5")	RX1330 M6 (4x 3.5")	RX1330 M6 (4x 3.5")	RX1330 M6 (4x 2.5")	RX1330 M6 (10x 2.5")	RX1330 M6 (4x 2.5")
Housing types	Rack	Rack	Rack	Rack	Rack (short depth)	Rack	Rack (short depth)
Storage drive architecture	2.5-inch SAS/ SATA	2.5-inch SAS/ SATA	3.5-inch SAS/ SATA	3.5-inch SAS/ SATA	2.5-inch SAS/ SATA	2.5-inch SAS/ SATA	2.5-inch SAS/ SATA
Power supply	Hot-plug	Standard	Hot-plug	Standard	Standard	Hot-plug	Hot-plug
Product Type	Mono Socket Rack Server	Mono Socket Rack Server	Mono Socket Rack Server	Mono Socket Rack Server	Mono Socket Rack Server	Mono Socket Rack Server	Mono Socket Rack Server
Mainboard							
Mainboard type	D4133						
Chipset	Intel® C266						
Processor quantity and type	1 x Intel® Xeon®	E-2400 processo	or family / Intel® P	entium® process	or		
Processor	Intel® Xeon® pro	ocessor E-2488 (8	3C/16T, 3.20 GHz,	TLC: 24 MB, Turbo	o: 5.20 GHz, 4,800)MHz, 95 W)	
	Intel® Xeon® pro	ocessor E-2486 (6	6C/12T, 3.50 GHz,	TLC: 18 MB, Turb	o: 5.20 GHz, 4,800	MHz, 95 W)	
	Intel® Xeon® pro	ocessor E-2478 (8	3C/16T, 2.80 GHz,	TLC: 24 MB, Turbo	o: 4.50 GHz, 4,800	MHz, 80 W)	
			3C/16T, 2.60 GHz,				
	-		6C/12T, 3.30 GHz,				
	Intel® Xeon® processor E-2436 (6C/12T, 2.90 GHz, TLC: 18 MB, Turbo: 4.40 GHz, 4,800MHz, 65 W) Intel® Xeon® processor E-2434 (4C/8T, 3.40 GHz, TLC: 12 MB, Turbo: 4.60 GHz, 4,800MHz, 55 W)						
	Intel® Xeon® processor E-2414 (4C/4T, 2.60 GHz, TLC: 12 MB, Turbo: 4.30 GHz, 4,800MHz, 55 W)						
	Intel® Pentium® Gold G7400 (2C/4T, 3.70 GHz, TLC: 6 MB, Turbo: No, 4,800 MHz, 46 W)						
Memory slots	4						
Memory slot type	UDIMM (DDR5)						
Memory capacity (min max.)	16 GB - 128 GB						
Memory protection	ECC						
Memory notes	Dual channel m	emory configura	ration : max. 4,40 ation(1R) : max. 4, ation(2R) : max. 3,	000 MT/s			
Interfaces							
USB 3.x ports	7 (Rear: 4x 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)						
Graphics (15-pin)	1 x VGA (15-pin) / optional 1 x front VGA (not for 10x 2.5" base unit)						
Serial connection	1 x optional (occupies PCle slot)						
LAN / Ethernet	2						
Management LAN (RJ45)	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						
Onboard or integrated Controller							
RAID controller			controller (option options are descr		oonents		
SATA Controller	Intel® C266, 1x SATA channel for ODD, 2x SATA channel for M.2, 4x SATA channel for HDD/SSD						
LAN Controller	Intel® i210 onboard 2 x 10/100/1000 Mbit/s Ethernet (TCP/IP acceleration)						
Remote management controller	Integrated Rem	ote Managemen	t Controller (iRM	C S6, 1024 MB att	ached memory i	ncl. graphics cor	ntroller)
Trusted Platform Module (TPM)	Infineon / TPM 2	2.0 module, FIPS;	TCG compliant (option)			
Slots							
PCI-Express 5.0 x8	2 x Low Profile						
PCI-Express 4.0 x4	1 x Low profile						

Slot Notes	Optional support of 1x Full Height PCle 5.0 x8 card, instead of 1x Low Profile PCle 4.0 x4 and 1x Low Profile PCle 5.0 x8					
Drive bays						
Storage drive bays	4/8 x 2.5-inch hot-plu	4/8 x 2.5-inch hot-plug SATA/SAS 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 D'	1 x 5.25/9.5mm for DVD-RW/Blu-ray				
Notes accessible drives	Not for 10x 2.5-inch HDD base unit. All possible options described in relevant system configurator.					
Drive bays (Base unit specific)						
Storage drive bays	Max. 8x 2.5-inch	Max. 4x 3.5-inch	4x 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	1 x 5.25/9.5mm for DVD-RW/Blu-ray			
Fan Configuration						
Number of fans	5					
Fan notes		fans or 5 dual non hot	-plug fans (4+1 redanda	ancy, depends on system	m configuration)	
Operating panel	3 1 3	<u></u>		<i>,</i> , ,		
Operating panel	On/off switch					
Operating buttons	NMI button Reset button ID button					
Status LEDs	At system front side: Power (DC-On: green Global error (orange) Identification (blue) Hard disks access (gre CSS (orange) At system rear side: CSS (orange)					
	Identification (blue) Global error (orange) LAN connection (gree LAN speed (green / yo	en)				
BIOS	Global error (orange) LAN connection (gree	en)				
	Global error (orange) LAN connection (gree LAN speed (green / ye UEFI compliant Secure boot support ROM based setup util Recovery BIOS BIOS settings save an Local BIOS update fro Online update tools f	en) ellow) dity d restore om USB device or main Linux versions date via ServerView Upo	date Manager			
BIOS features	Global error (orange) LAN connection (gree LAN speed (green / ye UEFI compliant Secure boot support ROM based setup util Recovery BIOS BIOS settings save an Local BIOS update fro Online update tools f Local and remote upo Remote PXE boot sup Remote iSCSI boot su HTTP and HTTPS Boo	en) ellow) dity d restore om USB device or main Linux versions date via ServerView Upo	date Manager			
BIOS features Operating Systems and Virtualization	Global error (orange) LAN connection (gree LAN speed (green / you UEFI compliant Secure boot support ROM based setup util Recovery BIOS BIOS settings save an Local BIOS update fro Online update tools f Local and remote upo Remote PXE boot sup Remote is CSI boot sup HTTP and HTTPS Boo	en) ellow) dity d restore om USB device for main Linux versions date via ServerView Upo oport upport t	date Manager			
Operating Systems and Virtualization Certified or supported operating sys	Global error (orange) LAN connection (gree LAN speed (green / you UEFI compliant Secure boot support ROM based setup util Recovery BIOS BIOS settings save an Local BIOS update fro Online update tools f Local and remote upo Remote PXE boot sup Remote is CSI boot sup HTTP and HTTPS Boo	en) ellow) dity d restore om USB device or main Linux versions date via ServerView Upo port ipport t 5 Datacenter	date Manager			
Operating Systems and Virtualization Certified or supported operating sys	Global error (orange) LAN connection (gree LAN speed (green / you UEFI compliant Secure boot support ROM based setup util Recovery BIOS BIOS settings save an Local BIOS update fro Online update tools f Local and remote upor Remote PXE boot sup Remote iSCSI boot sup HTTP and HTTPS Boot In Software Windows Server 2025	en) ellow) dity d restore om USB device or main Linux versions date via ServerView Upo oport ipport t Datacenter Standard	date Manager			
Operating Systems and Virtualization Certified or supported operating sys	Global error (orange) LAN connection (gree LAN speed (green / you UEFI compliant Secure boot support ROM based setup util Recovery BIOS BIOS settings save an Local BIOS update fro Online update tools f Local and remote upour Remote PXE boot sup Remote iSCSI boot sup HTTP and HTTPS Boot In Software Stems Windows Server 2025	en) ellow) dity d restore om USB device or main Linux versions date via ServerView Upo oport apport t 5 Datacenter 5 Standard 5 Essentials	date Manager			
Operating Systems and Virtualization Certified or supported operating sys	Global error (orange) LAN connection (gree LAN speed (green / you UEFI compliant Secure boot support ROM based setup util Recovery BIOS BIOS settings save an Local BIOS update fro Online update tools of Local and remote upour Remote PXE boot sup Remote is SCSI boot sup HTTP and HTTPS Boot In Software Stems Windows Server 2025 Windows Server 2025	en) ellow) dity d restore om USB device or main Linux versions date via ServerView Upo oport ipport t 5 Datacenter 5 Standard 6 Essentials	date Manager			
Operating Systems and Virtualization Certified or supported operating sys	Global error (orange) LAN connection (gree LAN speed (green / you UEFI compliant Secure boot support ROM based setup util Recovery BIOS BIOS settings save an Local BIOS update fro Online update tools f Local and remote upor Remote PXE boot sup Remote iSCSI boot sup Remote iSCSI boot sup HTTP and HTTPS Boo In Software Stems Windows Server 2025 Windows Server 2025 Windows Server 2025	en) ellow) dity d restore om USB device or main Linux versions date via ServerView Upo oport apport t 5 Datacenter 5 Standard 6 Essentials 2 Datacenter	date Manager			
Operating Systems and Virtualization Certified or supported operating sys	Global error (orange) LAN connection (gree LAN speed (green / you UEFI compliant Secure boot support ROM based setup util Recovery BIOS BIOS settings save an Local BIOS update fro Online update tools of Local and remote upour Remote PXE boot sup Remote is SCSI boot sup HTTP and HTTPS Boot In Software Stems Windows Server 2025 Windows Server 2025 Windows Server 2025 Windows Server 2022 Windows Server 2022 Windows Server 2022	en) ellow) dity d restore om USB device or main Linux versions date via ServerView Upo oport apport t 5 Datacenter 5 Standard 6 Essentials 2 Datacenter 2 Standard	date Manager			
Operating Systems and Virtualization Certified or supported operating sys	Global error (orange) LAN connection (gree LAN speed (green / you UEFI compliant Secure boot support ROM based setup util Recovery BIOS BIOS settings save an Local BIOS update fro Online update tools f Local and remote upour Remote PXE boot sup Remote iSCSI boot sup Remote iSCSI boot sup HTTP and HTTPS Boo In Software Windows Server 2025 Windows Server 2025 Windows Server 2025 Windows Server 2022 Windows Server 2022 Windows Server 2022 Windows Server 2022	en) ellow) dity d restore om USB device or main Linux versions date via ServerView Uproport apport t 5 Datacenter 5 Standard 5 Essentials 2 Datacenter 2 Standard 2 Essentials	date Manager			
BIOS BIOS features Operating Systems and Virtualization Certified or supported operating sys and virtualization software	Global error (orange) LAN connection (gree LAN speed (green / you UEFI compliant Secure boot support ROM based setup util Recovery BIOS BIOS settings save an Local BIOS update fro Online update tools of Local and remote upour Remote PXE boot sup Remote is SCSI boot sup HTTP and HTTPS Boot In Software Stems Windows Server 2025 Windows Server 2025 Windows Server 2025 Windows Server 2022 Windows Server 2022 Windows Server 2022	en) ellow) dity d restore om USB device or main Linux versions date via ServerView Upo oport ipport t 5 Datacenter 5 Standard 6 Essentials 2 Datacenter 2 Standard 2 Essentials 5 Datacenter 6 Standard 6 Essentials 7 Datacenter 8 Standard 8 Essentials 9 Datacenter 9 Standard 9 Essentials 9 Datacenter	date Manager			

Operating Systems and Virtualization So	
Operating system notes	Use of certified or supported operating systems and virtualization software is subject to proactive acceptance of the respective License Agreements/ EULAs/ Subscription and support terms of the Software manufacturer as applicable for the relevant Software whether preinstalled or optional. The software may only be available bundled with a software support subscription which – depending on the Software - may be subject to separate remuneration.
Infrastructure and Server Management	
DC Infrastructure Management	Infrastructure Manager (ISM) Essential Edition Advanced Edition
Server Management	Infrastructure Manager (ISM) ServerView Agentless Service (SVAS) ServerView ESXi CIM Provider ServerView Installation Manager (SVIM) ServerView embedded Lifecycle Management (eLCM) Lifecycle management
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)	483 mm (Bezel) / 436 mm (Body) x 556 (including protrusion: 612) x 43 mm
Dimension notes	Short depth: 483 mm (Bezel) / 436 mm (Body) x 448 (including protrusion: 506) mm x 43 mm
Height Unit Rack	10
Weight	Standard: max.13.1 kg [17.7 kg(including RMK/CMA)] Short depth: max. 9.5 kg [13.8 kg(including RMK/CMA)]
Weight notes	Actual weight may vary depending on configuration
Rack integration kit	Rack integration kit as option
Environment	
Operating ambient temperature	5 - 45 °C (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	8 - 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)	Minimum configuration: 21 dB(A) (idle) / 21 dB(A) (operating) Typical configuration: 21 dB(A) (idle) / 21 dB(A) (operating) Maximum configuration: 36 dB(A) (idle) / 42 dB(A) (operating) [With GPU/NVMe M.2 SSD]
Sound power (LWAd; 1B = 10dB)	Minimum configuration: 4.0 B (idle) / 4.0 B (operating) Typical configuration: 4.0 B (idle) / 4.0 B (operating) Maximum configuration: 5.4 B (idle) / 5.9 B (operating) [With GPU/NVMe M.2 SSD]
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)	494 W
Apparent power (max. configuration)	496 VA
Heat emission (max. configuration)	1778.4 kJ/h (1685.6 BTU/h)
Rated current max.	11A (100V) / 5.7A (240V)
Active power note	To estimate the power consumption of different configurations please use the Fujitsu WebArchitect: www.fujitsu.com/configurator/public
Power supply	400W standard, 92%(Platinum efficiency), 100-240V, 50/60Hz 500W hot-plug, 96% (Titanium efficiency), 200-240V, 50 / 60Hz 900W hot-plug, 96% (Titanium efficiency), 200-240V, 50 / 60Hz
Power supply notes	Power Safeguard adapts system performance in case the power requirements exceeds supply limits. Platinum PSUs are only for APAC/Japan market.

Electrical values Battery backup Compliance Product Model Global Germany Europe USA/Canada	Fujitsu Battery Unit 380W, 12V (as option) PRIMERGY RX1330 M6
Compliance Product Model Global Germany Europe	PRIMERGY RX1330 M6
Product Model Global Germany Europe	
Model Global Germany Europe	
Global Germany Europe	
Germany Europe	PR1330B/PR1330BS
Europe	CB RoHS (Substance limitations in accordance with global RoHS regulations) WEEE (Waste electrical and electronical equipment)
<u> </u>	GS
USA/Canada	CE
	NRTLc/us FCC Class A ICES-003 / NMB-003 Class A
Japan	VCCI Class A + JIS 61000-3-2
Russia	EAC
South Korea	KC
China	CCC
Australia/New Zealand	RCM
Taiwan	BSMI
India	BIS
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.
Manufacturer	Fsas Technologies Inc.

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

SSD SATA 2.5-inch	SSD SATA, 6 Gb/s, 960 GB, Read-Intensive, hot-plug, 2.5-inch, enterprise, 1.5 DWPD				
	SSD SATA, 6 Gb/s, 960 GB, Read-Intensive, hot-plug, 2.5-inch, enterprise, 1 DWPD, SED				
	SSD SATA, 6 Gb/s, 960 GB, Mixed-use, hot-plug, 2.5-inch, enterprise, 5.0 DWPD				
	SSD SATA, 6 Gb/s, 960 GB, Mixed-use, hot-plug, 2.5-inch, enterprise, 3 DWPD, SED				
	SSD SATA, 6 Gb/s, 480 GB, Read-Intensive, hot-plug, 2.5-inch, enterprise, 1.5 DWPD				
	SSD SATA, 6 Gb/s, 480 GB, Read-Intensive, hot-plug, 2.5-inch, enterprise, 1 DWPD, SED				
	SSD SATA, 6 Gb/s, 480 GB, Mixed-use, hot-plug, 2.5-inch, enterprise, 5.0 DWPD				
	SSD SATA, 6 Gb/s, 480 GB, Mixed-use, hot-plug, 2.5-inch, enterprise, 3 DWPD, SED				
	SSD SATA, 6 Gb/s, 240 GB, Read-Intensive, hot-plug, 2.5-inch, enterprise, 1.5 DWPD				
	SSD SATA, 6 Gb/s, 240 GB, Read-Intensive, hot-plug, 2.5-inch, enterprise, 1.0 DWPD				
	SSD SATA, 6 Gb/s, 7.68 TB, Read-Intensive, hot-plug, 2.5-inch, enterprise, 1 DWPD, SED				
	SSD SATA, 6 Gb/s, 7.68 TB, Read-Intensive, hot-plug, 2.5-inch, enterprise, 1.0 DWPD				
	SSD SATA, 6 Gb/s, 7.68 TB, Read-Intensive, hot-plug, 2.5-inch, enterprise, 0.6 DWPD				
	SSD SATA, 6 Gb/s, 3.84 TB, Read-Intensive, hot-plug, 2.5-inch, enterprise, 1.2 DWPD				
	SSD SATA, 6 Gb/s, 3.84 TB, Read-Intensive, hot-plug, 2.5-inch, enterprise, 1 DWPD, SED				
	SSD SATA, 6 Gb/s, 3.84 TB, Mixed-use, hot-plug, 2.5-inch, enterprise, 3.5 DWPD				
	SSD SATA, 6 Gb/s, 3.84 TB, Mixed-use, hot-plug, 2.5-inch, enterprise, 3 DWPD, SED				
	SSD SATA, 6 Gb/s, 1.92 TB, Read-Intensive, hot-plug, 2.5-inch, enterprise, 1.5 DWPD				
	SSD SATA, 6 Gb/s, 1.92 TB, Read-Intensive, hot-plug, 2.5-inch, enterprise, 1 DWPD, SED				
	SSD SATA, 6 Gb/s, 1.92 TB, Mixed-use, hot-plug, 2.5-inch, enterprise, 5.0 DWPD				
	SSD SATA, 6 Gb/s, 1.92 TB, Mixed-use, hot-plug, 2.5-inch, enterprise, 3 DWPD, SED				
SD SATA 3.5-inch	SSD SATA, 6 Gb/s, 960 GB, Read-Intensive, hot-plug, 3.5-inch, enterprise, 1.5 DWPD				
	SSD SATA, 6 Gb/s, 960 GB, Read-Intensive, hot-plug, 3.5-inch, enterprise, 1 DWPD, SED				
	SSD SATA, 6 Gb/s, 960 GB, Mixed-use, hot-plug, 3.5-inch, enterprise, 5.0 DWPD				
	SSD SATA, 6 Gb/s, 960 GB, Mixed-use, hot-plug, 3.5-inch, enterprise, 3 DWPD, SED				
	SSD SATA, 6 Gb/s, 480 GB, Read-Intensive, hot-plug, 3.5-inch, enterprise, 1.5 DWPD				
	SSD SATA, 6 Gb/s, 480 GB, Read-Intensive, hot-plug, 3.5-inch, enterprise, 1 DWPD, SED				
	SSD SATA, 6 Gb/s, 480 GB, Mixed-use, hot-plug, 3.5-inch, enterprise, 5.0 DWPD				
	SSD SATA, 6 Gb/s, 480 GB, Mixed-use, hot-plug, 3.5-inch, enterprise, 3 DWPD, SED				
	SSD SATA, 6 Gb/s, 240 GB, Read-Intensive, hot-plug, 3.5-inch, enterprise, 1.5 DWPD				
	SSD SATA, 6 Gb/s, 240 GB, Read-Intensive, hot-plug, 3.5-inch, enterprise, 1.0 DWPD				
	SSD SATA, 6 Gb/s, 7.68 TB, Read-Intensive, hot-plug, 3.5-inch, enterprise, 1 DWPD, SED				
	SSD SATA, 6 Gb/s, 7.68 TB, Read-Intensive, hot-plug, 3.5-inch, enterprise, 1.0 DWPD				
	SSD SATA, 6 Gb/s, 7.68 TB, Read-Intensive, hot-plug, 3.5-inch, enterprise, 0.6 DWPD				
	SSD SATA, 6 Gb/s, 3.84 TB, Read-Intensive, hot-plug, 3.5-inch, enterprise, 1.2 DWPD				
	SSD SATA, 6 Gb/s, 3.84 TB, Read-Intensive, hot-plug, 3.5-inch, enterprise, 1 DWPD, SED				
	SSD SATA, 6 Gb/s, 3.84 TB, Mixed-use, hot-plug, 3.5-inch, enterprise, 3.5 DWPD				
	SSD SATA, 6 Gb/s, 3.84 TB, Mixed-use, hot-plug, 3.5-inch, enterprise, 3 DWPD, SED				
	SSD SATA, 6 Gb/s, 1.92 TB, Read-Intensive, hot-plug, 3.5-inch, enterprise, 1.5 DWPD				
	SSD SATA, 6 Gb/s, 1.92 TB, Read-Intensive, hot-plug, 3.5-inch, enterprise, 1 DWPD, SED				
	SSD SATA, 6 Gb/s, 1.92 TB, Mixed-use, hot-plug, 3.5-inch, enterprise, 5.0 DWPD				
	SSD SATA, 6 Gb/s, 1.92 TB, Mixed-use, not-plug, 3.5-inch, enterprise, 3 DWPD, SED				

SCSI / SAS Controller

Fujitsu PSAS CP 2200-16i LP Host Bus Adapter 24 Gbit/s 16 GT/s 16 ports int.

Broadcom® PSAS CP600e LP SAS Ctrl. 12 Gbit/s PCle 3.0 x8

RAID Controller	pre-configured RAID1 Array for M.2 in PDUAL,
	Fujitsu PRAID EP680i LP, RAID 5/6 Ctrl., SAS/SATA 12 Gbit/s, NVMe-PCle 16 GT/s, 16 ports int. RAID level: 0, 1, 10, 5, 50, 6, 60, 8 GB, Optional FBU based on LSI SAS3916
	Fujitsu PRAID EP640i LP, RAID 5/6 Ctrl., SAS/SATA 12 Gbit/s, 8 ports int. RAID level: 0, 1, 10, 5, 50, 6, 60, 4 GB, Optional FBU based on LSI SAS3908
	Fujitsu PRAID EP520i LP, RAID 5/6 Ctrl., SAS/SATA 12 Gbit/s, NVMe-PCle 8 Gbit/s, 8 ports int. RAID level: 0, 1, 10, 5, 50, 6, 60, 2 GB, Optional FBU based on LSI SAS3516
	Fujitsu PRAID EP 3252-8i LP, RAID 5/6 Ctrl., SAS/SATA 24 Gbit/s, 8 ports int. RAID level: 0, 1, 10, 5, 50, 6, 60, 2 GB, Optional FBU
	Broadcom® PRAID CP600i LP, RAID Ctrl., SAS/SATA 12 Gbit/s, 8 ports int. RAID level: 0, 1, 10, No FBU support
	Broadcom® PRAID CP500i LP, RAID Ctrl., SAS/SATA 12 Gbit/s, 8 ports int. RAID level: 0, 1, 10, 5, 50, No FBU support
Fibre Channel controller	Fibre Channel Host Bus Adapter 1 x Qlogic QLE2770-FJ-BK LC-style
	Fibre Channel Host Bus Adapter 2 x Qlogic QLE2772-FJ-BK LC-style
	Fibre Channel Host Bus Adapter 1 x 32 Gbit/s Emulex LPE35000-M2-F MMF LC-style
	Fibre Channel Host Bus Adapter 2 x 32 Gbit/s Emulex LPE35002-M2-F MMF 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
	Fibre Channel Host Bus Adapter 1 x 16 Gbit/s Emulex LPe31000-M6-F MMF LC-style
	Fibre Channel Host Bus Adapter 2 x 16 Gbit/s Emulex LPe31002-M6-F MMF LC-style
GPU computing card	NVIDIA® A2, 200GB/s, 16GB GDDR6, N/A, PCIe 4.0 x8
	-, xxxGB/s, 24GB GDDR6, N/A, PCIe 4.0 x16
	NVIDIA® T400 4GB, 4 GB, 384 cores, 4GB, N/A, PCle x16, 3 x miniDP
Rack infrastructure	Rackmount kit full extraction (665mm). tool less mounting for general use, length variable 559-890mm. If consider 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 consider to shipment with Rack and earthquake, suggest to fix RMK with security screw.
	Rackmount kit full extraction (495mm). tool less mounting, length variable 440-580mm.
	Rackmount kit tool less mounting
	Cable Management 1U for PRIMECENTER- and 3rd-party racks
Notes	
Compatibility	If and to the extent a list of components or certain compatibilities are specified in the product data sheet, these component lists and compatibility specifications are exhaustive. Using deviating or other system components and applications together with the product may but does not necessarily have to lead to compatibility problems. A final statement and/or commitment on the compatibility of such deviating or other system components and applications can only be provided after a corresponding verification through a dedicated compatibility testing.
Continuity management	The product may in connection with and depending on the specific configuration include elements to support time and performance-critical applications, however high availability (e.g., 99.9999%) and failsafe performance is not a standalone product feature. If and to the extent the product is to be used in such business-critical environments, it is within the sole responsibility of the user to set up the specific additional technical features (e.g., Storage Cluster), redundancies, and operational conditions as required to ensure such high availability or failsafe performance.
Security	The properties of the product provide a baseline for product security and therefore end-customer IT security. However, these properties are not sufficient on their own to protect the product from all existing threats, such as intrusion attempts, data exfiltration and other forms of cyberattacks. To customize security settings, please use the configuration options as available for the respective product. During operation, the IT security of this product is within the responsibility of the respective administrator/end-user of the product. Please note, that Fsas Technologies Inc. as a manufacturer does not make any policy prescriptions or advocacy statements regarding IT security best practices and/or general product operation.
Warranty	
Manufacturer warranty period	1 year
Warranty type	Onsite warranty
Warranty Terms & Conditions Product Support - the perfect extension	www.fujitsu.com/support

Warranty	
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	at least 5 years after shipment, for details see https://support.ts.fujitsu.com/
Service Weblink	http://www.fujitsu.com/emeia/products/product-support-services/

More information

Fujitsu products, solutions & services

In addition to RX1330 M6, 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/

Software www.fujitsu.com/software/

More information

Learn more about RX1330 M6, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website. www.fujitsu.com/global/products/computing/servers/primergy/rack/rx1330m6/

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



Copyrights

All rights reserved, including intellectual property rights. Designations may be trademarks and/or copyrights of the respective owner, the use of which by third parties for their own purposes may infringe the rights of such owner. For further information see https://www.fujitsu.com/global/about/resources/terms/Copyright 2024 Fujitsu LIMITED

Disclaimer

Please note that the data sheet reflects the technical specification with the maximum selection of components for the named system and not the detailed scope of delivery. The scope of delivery is defined by the selection of components at the time of ordering. The product was developed for normal business use.

Technical data is subject to modification and delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded. Designations may be trademarks and/or copyrights of the respective owner, the use of which by third parties for their own purposes may infringe the rights of such owner.

Contact Fujitsu LIMITED

Website: www.fujitsu.com 2025-01-23 WW-EN