

Fujitsu PRIMERGY RX2520 M5 server Rack (2U) Intel Xeon Silver 4208 2.1 GHz 16 GB DDR4-SDRAM



Brand : Fujitsu

Product family: PRIMERGY

Product code:
VFY:R2525SC020IN

Product name : RX2520 M5

Intel Xeon Silver 4208 (11M Cache, 2.10 GHz), Intel C624, 16GB DDR4, DVD-RW, Intel C624
Fujitsu PRIMERGY RX2520 M5. Processor family: Intel Xeon Silver, Processor frequency: 2.1 GHz, Processor model: 4208. Internal memory: 16 GB, Internal memory type: DDR4-SDRAM. HDD size: 3.5". Ethernet LAN, Cabling technology: 10/100/1000Base-T(X). Redundant power supply (RPS) support. Chassis type: Rack (2U)



Processor		Expansion slots	
Processor manufacturer *	Intel	PCI Express x8 (Gen 3.x) slots	3
Processor family *	Intel Xeon Silver	PCI Express x16 (Gen 3.x) slots	1
Processor generation	2nd Generation Intel® Xeon® Scalable	PCI Express slots version	3.0
Processor model *	4208	Design	
Processor frequency *	2.1 GHz	Chassis type *	Rack (2U)
Processor boost frequency	3.2 GHz	Rack mounting	✓
Processor cores	8	Redundant fans support	✓
Processor cache	11 MB	Rack rails	✓
Motherboard chipset	Intel® C624	Performance	
Number of processors installed	1	Trusted Platform Module (TPM)	✓
Thermal Design Power (TDP)	85 W	Trusted Platform Module (TPM) version	2.0
Maximum number of SMP processors	2	Software	
Processor socket	LGA 3647 (Socket P)	Compatible operating systems *	
Processor lithography	14 nm	Microsoft Hyper-V Server 2016	
Processor threads	16	Microsoft Windows Server 2016	
Processor operating modes	64-bit	Datacenter Microsoft Windows Server 2016 Standard Microsoft Windows Server 2016 Essentials Microsoft Windows Storage Server 2016 Standard Microsoft Hyper-V Server 2012 R2 Microsoft Windows Server 2012 R2 Datacenter	
Processor codename	Cascade Lake	Microsoft Windows Server 2012 R2 Standard Microsoft Windows Server 2012 R2 Essentials Microsoft Windows Storage Server 2012 R2 Standard VMware vSphere 6.5 VMware vSphere 6.0 SUSE Linux Enterprise Server 12 Red Hat Enterprise Linux 7 Red Hat Enterprise Linux 6 Univention Corporate Server 4	
Tcase	78 °C		
Maximum internal memory supported by processor	1.02 TB		
Memory types supported by processor	DDR4-SDRAM		
Memory clock speeds supported by processor	2400 MHz		
Execute Disable Bit	✓		
Maximum number of PCI Express lanes	48		
Processor package size	76.0 x 56.5 mm		
Supported instruction sets	AVX-512		
Scalability	2S		
Embedded options available	✗		
Memory		Processor special features	
Internal memory *	16 GB	Enhanced Intel SpeedStep Technology	✓
Internal memory type *	DDR4-SDRAM	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Memory slots	12	Intel® Hyper Threading Technology (Intel® HT Technology)	✓

Memory		Processor special features	
Memory clock speed	2933 MHz	Intel® Turbo Boost Technology	2.0
Maximum internal memory *	384 GB	Intel® AES New Instructions (Intel® AES-NI)	✓
Storage		Intel Trusted Execution Technology	✓
HDD size	3.5"	Intel VT-x with Extended Page Tables (EPT)	✓
Number of HDDs supported	4	Intel TSX-NI	✓
RAID support *	✓	Intel 64	✓
RAID levels	0, 1	Intel Virtualization Technology (VT-x)	✓
Hot-Plug support	✓	Processor ARK ID	193390
Hot-swap	✓	Power	
Graphics		Redundant power supply (RPS) support *	✓
On-board graphics card model	Not available	Operational conditions	
Network		Operating temperature (T-T)	5 - 45 °C
Ethernet LAN	✓	Operating relative humidity (H-H)	10 - 85%
Cabling technology	10/100/1000Base-T(X)	Certificates	
Ethernet interface type	Gigabit Ethernet	Certification	CB, RoHS, WEEE, GS, CE, CSAc/us, FCC Class A, ICES-003/NMB-003 Class A, VCCI:V3 Class A + JIS 61000-3-2, EAC, KC, CCC, RCM, BSMI
Ports & interfaces		Weight & dimensions	
Ethernet LAN (RJ-45) ports *	2	Width	482.4 mm
USB 2.0 ports quantity	1	Depth	770 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	6	Height	86.6 mm
VGA (D-Sub) ports quantity	1		

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 23-DEC-2024. Prints or copies of Information are only valid on the printed Publication date