

Fujitsu PRIMERGY RX2520 M5 palvelin Teline (2U) Intel\$ Xeon Silver 4208 2,1 GHz 16 GB DDR4-SDRAM

Tuotemerkki : Fujitsu Tuoteperhe: PRIMERGY Tuotekoodi: VFY:R2525SC020IN

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Tuotteen nimi: RX2520 M5

Fujitsu PRIMERGY RX2520 M5. Suoritinperhe: Intel® Xeon Silver, Prosessorin taajuus: 2,1 GHz, Prosessorimalli: 4208. Sisäinen muisti: 16 GB, Sisäisen muistin tyyppi: DDR4-SDRAM. HDD-koko: 3.5". Ethernet LAN, Kaapelitekniikka: 10/100/1000Base-T(X). Vikasietoisen virtalähteen tuki (RPS). Alustatyyppi: Teline (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		
Thermal Design Power (TDP)	85 W	Trusted Platform Module (TPM)	1
Maximum number of SMP processors	2	Trusted Platform Module (TPM) version	2.0
Processor socket	LGA 3647 (Socket P)	Software	
Processor lithography	14 nm		Microsoft Hyper-V Server 2016
Processor threads	16		Microsoft Windows Server 2016 Datacenter Microsoft Windows Server 2016 Standard Microsoft Windows Server 2016 Essentials
Processor operating modes	64-bit		
Processor codename	Cascade Lake		
Tcase	78 °C		Microsoft Windows Storage Server
Maximum internal memory supported by processor	1.02 TB	Compatible operating systems *	2016 Standard 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 VMware vSphere 6.5 VMware vSphere 6.0 SUSE Linux Enterprise Server 12 Red Hat Enterprise Linux 7 Red Hat Enterprise Linux 6 Univention
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		Corporate Server 4
Scalability	2S	Processor special features	
Embedded options available	×	Enhanced Intel SpeedStep	✓
Memory		Technology Intel Virtualization Technology for	
Internal memory *	16 GB	Directed I/O (VT-d)	✓
Internal memory type *	DDR4-SDRAM	Intel® Hyper Threading Technology (Intel® HT Technology)	
Memory slots	12		•

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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 Number of HDDs supported	3.5" 4	Intel VT-x with Extended Page Tables (EPT)	✓
RAID support *	✓	Intel TSX-NI	✓
RAID levels	0, 1	Intel 64	✓
Hot-Plug support Hot-swap	<i>y</i>	Intel Virtualization Technology (VT-x)	✓
·	•	Processor ARK ID	193390
Graphics		Power	
On-board graphics card model	Not available		
Network		Redundant power supply (RPS) support *	✓
Ethernet LAN	10/100/1000Base-T(X) Gigabit Ethernet	Operational conditions	
Cabling technology		Operating temperature (T-T)	5 - 45 °C
Ethernet interface type		Operating relative humidity (H-H)	10 - 85%
Ports & interfaces		Certificates	
Ethernet LAN (RJ-45) ports * USB 2.0 ports quantity USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity VGA (D-Sub) ports quantity	2 1 6 1	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
		Weight & dimensions	
		Width	482.4 mm
		Depth	770 mm
		Height	86.6 mm

