

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

**Tuotemerkki :** Fujitsu **Tuoteperhe:** PRIMERGY **Tuotekoodi:** VFY:R2525SC030IN

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). Optisen aseman tyyppi: DVD-RW. 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)	<b>✓</b>
Maximum number of SMP processors	2	Trusted Platform Module (TPM) version	2.0
Processor socket	LGA 3647 (Socket P)	Software	
Processor lithography	14 nm	Operating system installed *	×
Processor threads	16	operating system instance	Microsoft Hyper-V Server 2016 Microsoft Windows Server 2016 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 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
Processor operating modes	64-bit		
Processor codename	Cascade Lake	Compatible operating systems *	
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		Corporate Server 4
Embedded options available	×	Processor special features	
Memory		Enhanced Intel SpeedStep Technology	✓
Internal memory *	16 GB	3,	
Internal memory type *	DDR4-SDRAM	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Memory slots	12	. ,	

Memory		Processor special features	
Memory clock speed  Maximum internal memory *	2933 MHz 384 GB	Intel® Hyper Threading Technology (Intel® HT Technology)	<b>✓</b>
Storage		Intel® Turbo Boost Technology	2.0
HDD size	3.5"	Intel® AES New Instructions (Intel® AES-NI)	✓
Number of HDDs supported	4	Intel Trusted Execution Technology	✓
RAID support *	<b>✓</b>	Intel VT-x with Extended Page Tables (EPT)	•
RAID levels	0, 1		
Hot-Plug support	<b>✓</b>	Intel TSX-NI	✓
Hot-swap	<b>✓</b>	Intel 64	✓
Optical drive type *	DVD-RW	Intel Virtualization Technology (VT-x)	<b>/</b>
Graphics		Processor ARK ID	193390
On-board graphics card model	Not available	Power	
Network		Redundant power supply (RPS)	/
Ethernet LAN	<b>✓</b>	support *	•
Cabling technology	10/100/1000Base-T(X)	Operational conditions	
Ethernet interface type	Gigabit Ethernet	Operating temperature (T-T)	5 - 45 °C
Ports & interfaces			
		Operating relative humidity (H-H)	10 - 85%
Ethernet LAN (RJ-45) ports *	2	Operating relative humidity (H-H)  Certificates	10 - 85%
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	, , ,	10 - 85%  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
USB 2.0 ports quantity USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1 6	Certificates	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,
USB 2.0 ports quantity USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1 6	<b>Certificates</b> 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,
USB 2.0 ports quantity USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1 6	Certificates  Certification  Weight & dimensions	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

