

## Fujitsu PRIMERGY RX2520 M5 palvelin 0 GB Teline ( 2U ) Intel® Xeon® Gold 5222 3,8 GHz 32 GB DDR4-SDRAM 800 W

**Tuotemerkki :** Fujitsu **Tuoteperhe:** PRIMERGY **Tuotekoodi:** VFY:R2525SC050IN

Tuotteen nimi: RX2520 M5

Fujitsu PRIMERGY RX2520 M5. Suoritinperhe: Intel® Xeon® Gold, Prosessorin taajuus: 3,8 GHz, Prosessorimalli: 5222. Sisäinen muisti: 32 GB, Sisäisen muistin tyyppi: DDR4-SDRAM. Kokonaistallennuskapasiteetti: 0 GB. Ethernet LAN, Kaapelitekniikka: 10/100/1000Base-T(X). Virtalähde: 800 W, Vikasietoisen virtalähteen tuki (RPS). Alustatyyppi: Teline ( 2U )



Processor		Expansion slots	
Processor manufacturer *	Intel	PCI Express x16 (Gen 3.x) slots	3
Processor family *	Intel® Xeon® Gold	PCI Express slots version	3.0
Processor generation	2nd Generation Intel® Xeon® Scalable	Design	
Processor model *	5222	Chassis type *	Rack (2U)
Processor frequency *	3.8 GHz	Rack mounting	✓
Processor boost frequency	3.9 GHz	Redundant fans support	✓
Processor cores	4	Rack rails	✓
Processor cache	16.5 MB	Performance	
Motherboard chipset	Intel® C624		
Number of processors installed	1	Trusted Platform Module (TPM)	1
Thermal Design Power (TDP)	105 W	Trusted Platform Module (TPM) version	2.0
Processor cache type	L3		
Maximum number of SMP processors	2	Software	
Processor socket	LGA 3647 (Socket P)	Operating system installed *	×
Processor lithography	14 nm	Compatible operating systems *	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 threads	8		
Processor operating modes	64-bit		
Processor codename	Cascade Lake		
Tcase	72 °C		
Maximum internal memory supported by processor	1.02 TB		
Memory types supported by processor	DDR4-SDRAM		
Memory clock speeds supported by processor	2933 MHz		
Execute Disable Bit	✓		
Maximum number of PCI Express lanes	48		
Processor package size	76.0 x 56.5 mm		Corporate Server 4
Supported instruction sets	AVX-512	Processor special features	
Scalability	4S	Enhanced Intel SpeedStep	
Embedded options available	×	Technology	<b>✓</b>
Memory		Intel Virtualization Technology for Directed I/O (VT-d)	✓
Internal memory * Internal memory type *	32 GB DDR4-SDRAM	Intel® Hyper Threading Technology (Intel® HT Technology)	•

Memory		Processor special features	
Memory slots	12	Intel® Turbo Boost Technology	2.0
ECC Memory clock speed	✓ 2933 MHz	Intel® AES New Instructions (Intel® AES-NI)	✓
Maximum internal memory *	768 GB	Intel Trusted Execution Technology	<b>✓</b>
Storage		Intel VT-x with Extended Page Tables (EPT)	✓
Total storage capacity *	0 GB	Intel TSX-NI	✓
Supported HDD sizes	2.5"	Intel 64	✓
RAID support *	<b>✓</b>	Intel Virtualization Technology (VT-	✓
RAID levels	0, 1	x) Processor ARK ID	192445
Hot-Plug support	<b>✓</b>		192445
Hot-swap	<b>✓</b>	Power	
Optical drive type *	X	Redundant power supply (RPS) support *	✓
Graphics		Power supply *	800 W
On-board graphics card model	Not available	Number of redundant power	2
Network		supplies installed	-
Ethernet LAN	✓	Operational conditions	
Cabling technology	10/100/1000Base-T(X)	Operating temperature (T-T)	5 - 45 °C
Ethernet interface type	Gigabit Ethernet	Operating relative humidity (H-H)	10 - 85%
Ports & interfaces		Certificates	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	6	Certification	CB, RoHS, WEEE, GS, CE, CSAc/us, FCC Class A, ICES-003/NMB-003 Class A, VCCI:V3 Class A + IIS
Expansion slots		Certification	61000-3-2, EAC, KC, CCC, RCM,
PCI Express x8 (Gen 3.x) slots	3		BSMI
·		Weight & dimensions	
		Width	482.4 mm
		Depth	770 mm
		Height	86.6 mm
		Weight	25 kg

