Fujitsu PRIMERGY RX2520 M5 server 0 GB Rack (2U) Intel® Xeon® Gold 5222 3.8 GHz 32 GB DDR4-SDRAM 800 W

Brand : Fujitsu

Product family: PRIMERGY

Product code: VFY:R2525SC050IN

Product name : RX2520 M5

Intel Xeon Gold 5222 (16.5M Cache, 3.80 GHz), Intel C624, 32GB DDR4, No OS
Fujitsu PRIMERGY RX2520 M5. Processor family: Intel® Xeon® Gold, Processor frequency: 3.8 GHz, Processor model: 5222. Internal memory: 32 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 0 GB. Ethernet LAN, Cabling technology: 10/100/1000Base-T(X). Power supply: 800 W, Redundant power supply (RPS) support. Chassis type: Rack (2U)

Processor	
Processor manufacturer *	Intel
Processor family *	Intel® Xeon® Gold
Processor generation	2nd Generation Intel® Xeon® Scalable
Processor model *	5222
Processor frequency *	3.8 GHz
Processor boost frequency	3.9 GHz
Processor cores	4
Processor cache	16.5 MB
Motherboard chipset	Intel® C624
Number of processors installed	1
Thermal Design Power (TDP)	105 W
Processor cache type	L3
Maximum number of SMP processors	2
Processor socket	LGA 3647 (Socket P)
Processor lithography	14 nm
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
Supported instruction sets	AVX-512
Scalability	4S
Embedded options available	✘

Memory	
Internal memory *	32 GB
Internal memory type *	DDR4-SDRAM

Expansion slots	
PCI Express x16 (Gen 3.x) slots	3
PCI Express slots version	3.0

Design	
Chassis type *	Rack (2U)
Rack mounting	✔
Redundant fans support	✔
Rack rails	✔

Performance	
Trusted Platform Module (TPM)	✔
Trusted Platform Module (TPM) version	2.0

Software	
Operating system installed *	✘
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 Corporate Server 4

Processor special features	
Enhanced Intel SpeedStep Technology	✔
Intel Virtualization Technology for Directed I/O (VT-d)	✔
Intel® Hyper Threading Technology (Intel® HT Technology)	✔

Memory	
Memory slots	12
ECC	✔
Memory clock speed	2933 MHz
Maximum internal memory *	768 GB

Storage	
Total storage capacity *	0 GB
Supported HDD sizes	2.5"
RAID support *	✔
RAID levels	0, 1
Hot-Plug support	✔
Hot-swap	✔
Optical drive type *	✘

Graphics	
On-board graphics card model	Not available

Network	
Ethernet LAN	✔
Cabling technology	10/100/1000Base-T(X)
Ethernet interface type	Gigabit Ethernet

Ports & interfaces	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	6

Expansion slots	
PCI Express x8 (Gen 3.x) slots	3

Processor special features	
Intel® Turbo Boost Technology	2.0
Intel® AES New Instructions (Intel® AES-NI)	✔
Intel Trusted Execution Technology	✔
Intel VT-x with Extended Page Tables (EPT)	✔
Intel TSX-NI	✔
Intel 64	✔
Intel Virtualization Technology (VT-x)	✔
Processor ARK ID	192445

Power	
Redundant power supply (RPS) support *	✔
Power supply *	800 W
Number of redundant power supplies installed	2

Operational conditions	
Operating temperature (T-T)	5 - 45 °C
Operating relative humidity (H-H)	10 - 85%

Certificates	
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
Weight	25 kg

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