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DELL PowerEdge R760XS palvelin 960 GB Teline (2U) Intel® Xeon® Gold 5416S 2 GHz 32 GB DDR5-SDRAM 1100 W

Tuotemerkki : DELL   **Tuoteperhe:** PowerEdge   **Tuotekoodi:** 62VFG

Tuotteen nimi : R760XS

DELL PowerEdge R760XS. Suoritinperhe: Intel® Xeon® Gold, Prosessorin taajuus: 2 GHz, Prosessorimalli: 5416S. Sisäinen muisti: 32 GB, Sisäisen muistin tyyppi: DDR5-SDRAM, Muistin sijoittelu (paikat x koko): 1 x 32 GB. Kokonaistallennuskapasiteetti: 960 GB. Ethernet LAN, Kaapelitekniikka: 10/100/1000Base-T(X). Virtalähde: 1100 W, Vikasietoisen virtalähteen tuki (RPS). Alustatyyppi: Teline (2U)

Processor	
Processor manufacturer *	Intel
Processor family *	Intel® Xeon® Gold
Processor model *	5416S
Processor frequency *	2 GHz
Processor boost frequency	4 GHz
Processor cores	16
Processor cache	30 MB
Motherboard chipset	Intel C741
Number of processors installed	1
Thermal Design Power (TDP)	150 W
Maximum internal memory supported by processor	512 GB

Memory	
Internal memory *	32 GB
Internal memory type *	DDR5-SDRAM
Buffered memory type	Registered (buffered)
Memory ranking	2
Memory slots	16x DIMM
Memory layout (slots x size)	1 x 32 GB
Memory data transfer rate	5600 MT/s
Maximum internal memory *	1 TB

Storage	
Total storage capacity *	960 GB
Number of SSDs installed	2
SSD capacity	480 GB
SSD interface	SATA III
SSD size	2.5"
Supported SSD sizes	3.5"

Ports & interfaces	
Ethernet LAN (RJ-45) ports *	2
USB 2.0 ports quantity	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1
VGA (D-Sub) ports quantity	2
Power cables quantity	2

Design	
Chassis type *	Rack (2U)
Product colour	Black
Rack rails	✔
Bezel	✔

Performance	
Remote administration	iDRAC9, Enterprise 16G

Software	
Operating system installed *	✗
Compatible operating systems *	Canonical Ubuntu Server LTS Microsoft Windows Server with Hyper-V Red Hat Enterprise Linux SUSE Linux Enterprise Server VMware vSAN/ESXi

Power	
Redundant power supply (RPS) support *	✔
Power supply *	1100 W
Number of redundant power supplies supported	2
Number of redundant power supplies installed	2
Power supply input voltage	100 - 240 V

Storage

Number of SSDs supported	8
RAID support *	✔
Supported RAID controllers	PERC H755
Hot-Plug support	✔
Optical drive type *	✘
Internal drive bays	8
Supported storage drive interfaces	SAS, Serial ATA
Storage drive adapter included	✔
Storage drive adapter type	2.5" - 3.5"

Network

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

Power

Power cable length	2 m
Power cable connector 1	C13 coupler
Power cable connector 2	C14 coupler
Power cable current	12 A

Operational conditions

Storage temperature (T-T)	-40 - 65 °C
Storage relative humidity (H-H)	5 - 95%
Operating altitude	0 - 3048 m
Non-operating altitude	0 - 12000 m

Weight & dimensions

Width	482 mm
Height	86.8 mm
Weight	28.6 kg

Other features

Data transfer rate	6 Gbit/s
Bytes per sector	512

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