DELL

DELL PowerEdge R660XS server 480 GB Rack (1U) Intel Xeon Silver 4410Y 2 GHz 32 GB DDR5-SDRAM 700 W

Brand : DELL   **Product family:** PowerEdge   **Product code:** 6JN0K
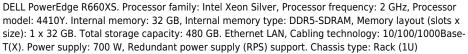
Product name : R660XS

- No OS
- Intel Xeon Silver 4410Y (30MB Cache, 2GHz)
- 32GB DDR5-SDRAM (1 x 32) & 480GB SSD
- iDRAC9, Enterprise 16G

Intel Xeon Silver 4410Y (30MB Cache, 2GHz), 32GB DDR5-SDRAM, 480GB SSD, LAN (Broadcom 5720), PERC H755, iDRAC9, Enterprise 16G, 2 x 700W, No OS

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The perfect blend of performance and density
Run the most popular IT applications easily with this air-cooled server that is the best choice for balanced and dense compute.
DELL PowerEdge R660XS. Processor family: Intel Xeon Silver, Processor frequency: 2 GHz, Processor model: 4410Y. Internal memory: 32 GB, Internal memory type: DDR5-SDRAM, Memory layout (slots x size): 1 x 32 GB. Total storage capacity: 480 GB. Ethernet LAN, Cabling technology: 10/100/1000Base-T(X). Power supply: 700 W, Redundant power supply (RPS) support. Chassis type: Rack (1U).

Processor

Processor manufacturer *	Intel
Processor family *	Intel Xeon Silver
Processor model *	4410Y
Processor frequency *	2 GHz
Processor boost frequency	3.9 GHz
Processor cores	12
Processor cache	30 MB
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 *	480 GB
Number of SSDs installed	1
SSD capacity	480 GB
SSD interface	SATA III
SSD size	2.5"
RAID support *	✔
Supported RAID controllers	PERC H755

Performance

Remote administration	iDRAC9, Enterprise 16G
Trusted Platform Module (TPM)	✔
Trusted Platform Module (TPM) version	2.0

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 *	700 W
Number of redundant power supplies supported	2
Number of redundant power supplies installed	2
Power supply input voltage	200 - 240 V
Power cable length	2 m
Power cable connector 1	C13 coupler
Power cable connector 2	C14 coupler
Power cable current	12 A

Operational conditions

Operating temperature (T-T)	10 - 35 °C
Storage temperature (T-T)	-40 - 65 °C
Storage relative humidity (H-H)	5 - 95%
Operating altitude	0 - 3048 m

Storage

Hot-Plug support	✔
Internal drive bays	8
Supported storage drive interfaces	SAS, Serial ATA

Graphics

On-board graphics card	✘

Network

LAN controller	Broadcom 5720
Ethernet LAN	✔
Cabling technology	10/100/1000Base-T(X)
Ethernet interface type	Gigabit Ethernet

Ports & interfaces

Ethernet LAN (RJ-45) ports *	4
USB 2.0 ports quantity	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1

Design

Chassis type *	Rack (1U)
Product colour	Black
Rack rails	✔
Bezel	✔

Operational conditions

Non-operating altitude	0 - 12000 m

Carbon footprint

Total carbon footprint (kg of CO2e)	6561
Total carbon emissions, standard deviation (kg of CO2e)	3677
Carbon emissions, manufacturing (kg of CO2e)	459
Carbon emissions, logistics (kg of CO2e)	131
Carbon emissions, energy usage (kg of CO2e)	5971
Total carbon emissions, w/o use phase (kg of CO2e)	590
PAIA version	1.3.2, 2022

Weight & dimensions

Width	434 mm
Height	42.8 mm

Other features

Data transfer rate	6 Gbit/s
Bytes per sector	512

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