



# DELL PowerEdge R660XS server 960 GB Rack (1U) Intel® Xeon® Gold 5416S 2 GHz 32 GB DDR5-SDRAM 1100 W

**Brand :** DELL

**Product family:** PowerEdge

**Product code:** VJ454

**Product name :** R660XS



- No OS

- Intel Xeon Gold 5416S (30MB Cache, 2GHz)

- 32GB DDR5-SDRAM (1 x 32) & 960GB SSD

- iDRAC9, Enterprise 16G

Intel Xeon Gold 5416S (30MB Cache, 2GHz), 32GB DDR5-SDRAM, 960GB SSD, LAN (Broadcom 5720),

PERC H755, iDRAC9, Enterprise 16G, 2 x 1100W, 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® Gold, Processor frequency: 2 GHz, Processor model: 5416S. Internal memory: 32 GB, Internal memory type: DDR5-SDRAM, Memory layout (slots x size): 1 x 32 GB. Total storage capacity: 960 GB. Ethernet LAN, Cabling technology: 10/100/1000Base-T(X). Power supply: 1100 W, Redundant power supply (RPS) support. Chassis type: Rack (1U)



Processor		Ports & interfaces	
Processor manufacturer *	Intel	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1
Processor family *	Intel® Xeon® Gold	<b>Design</b>	
Processor model *	5416S	Chassis type *	Rack (1U)
Processor frequency *	2 GHz	Product colour	Black
Processor boost frequency	4 GHz	Rack rails	✓
Processor cores	16	Bezel	✓
Processor cache	30 MB	<b>Performance</b>	
Number of processors installed	1	Remote administration	iDRAC9, Enterprise 16G
Thermal Design Power (TDP)	150 W	Trusted Platform Module (TPM)	✓
Maximum internal memory supported by processor	512 GB	Trusted Platform Module (TPM) version	2.0
<b>Memory</b>		<b>Software</b>	
Internal memory *	32 GB	Operating system installed *	✗
Internal memory type *	DDR5-SDRAM	Compatible operating systems *	Canonical Ubuntu Server LTS Microsoft Windows Server with Hyper-V Red Hat Enterprise Linux SUSE Linux Enterprise Server VMware vSAN/ESXI
Buffered memory type	Registered (buffered)	<b>Power</b>	
Memory ranking	2	Redundant power supply (RPS) support *	✓
Memory slots	16x DIMM	Power supply *	1100 W
Memory layout (slots x size)	1 x 32 GB	Number of redundant power supplies supported	2
Memory data transfer rate	5600 MT/s	Number of redundant power supplies installed	2
Maximum internal memory *	1 TB	Power supply input voltage	100 - 240 V
<b>Storage</b>		Power cable length	2 m
Total storage capacity *	960 GB		
Number of SSDs installed	2		
SSD capacity	480 GB		
SSD interface	SATA III		
SSD size	2.5"		
RAID support *	✓		
Supported RAID controllers	PERC H755		

<b>Storage</b>		<b>Power</b>	
Hot-Plug support	✓	Power cable connector 1	C13 coupler
Internal drive bays	8	Power cable connector 2	C14 coupler
Supported storage drive interfaces	SAS, Serial ATA	Power cable current	12 A
<b>Graphics</b>		<b>Operational conditions</b>	
On-board graphics card	✗	Operating temperature (T-T)	10 - 35 °C
<b>Network</b>		Storage temperature (T-T)	-40 - 65 °C
LAN controller	Broadcom 5720	Storage relative humidity (H-H)	5 - 95%
Ethernet LAN	✓	Operating altitude	0 - 3048 m
Cabling technology	10/100/1000Base-T(X)	Non-operating altitude	0 - 12000 m
Ethernet interface type	Gigabit Ethernet	<b>Weight &amp; dimensions</b>	
<b>Ports &amp; interfaces</b>		Width	434 mm
Ethernet LAN (RJ-45) ports *	4	Height	42.8 mm
USB 2.0 ports quantity	2	<b>Other features</b>	
		Data transfer rate	6 Gbit/s
		Bytes per sector	512



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