



DELL PowerEdge R750xs server 480 GB Armadio (2U) Intel® Xeon® Silver 4309Y 2,8 GHz 32 GB DDR4-SDRAM 1800 W

Marchio : DELL

Famiglia del prodotto:
PowerEdge

Codice prodotto: DP64C



Nome del prodotto : R750xs

- No OS
- Intel Xeon Silver 4309Y (12MB Cache, 2.8GHz)
- 32GB DDR4-SDRAM (1 x 32) & 480GB SSD
- iDRAC9, Enterprise 15G
Intel Xeon Silver 4309Y (12MB Cache, 2.8GHz), 32GB DDR4-SDRAM, 480GB SSD, LAN (Broadcom 57414), PERC H755, iDRAC9, Enterprise 15G, 2 x 1800W, No OS

DELL PowerEdge R750xs server 480 GB Armadio (2U) Intel® Xeon® Silver 4309Y 2,8 GHz 32 GB DDR4-SDRAM 1800 W:



2U appositamente costruito per soluzioni scale-out in crescita

Dell EMC PowerEdge R750xs è stato appositamente progettato con requisiti distintivi e definiti dal cliente al fine di fornire prestazioni aziendali per ambienti scale-out.

DELL PowerEdge R750xs. Famiglia processore: Intel® Xeon® Silver, Frequenza del processore: 2,8 GHz, Modello del processore: 4309Y. RAM installata: 32 GB, Tipo di RAM: DDR4-SDRAM, Struttura memoria: 1 x 32 GB. Capacità totale di archiviazione: 480 GB. Collegamento ethernet LAN, Tecnologia di cablaggio: 10/100/1000Base-T(X). Alimentazione: 1800 W, Supporto Redundant power supply (RPS). Tipo di case: Armadio (2U)

Processor		Ports & interfaces	
Processor manufacturer *	Intel	Power cables quantity	2
Processor family *	Intel Xeon Silver	Design	
Processor generation	3rd Generation Intel® Xeon® Scalable	Chassis type *	Rack (2U)
Processor model *	4309Y	Product colour	Black
Processor frequency *	2.8 GHz	Bezel	✓
Processor boost frequency	3.6 GHz	Performance	
Efficient-core base frequency	2.8 GHz	Remote administration	iDRAC9, Enterprise 15G
Performance-core base frequency	2.8 GHz	Software	
Processor cores	8	Operating system installed *	✗
Processor cache	12 MB	Compatible operating systems *	
Number of processors installed	1		
Thermal Design Power (TDP)	105 W	Canonical Ubuntu Server LTS Citrix Hypervisor Microsoft Windows Server with Hyper-V Red Hat Enterprise Linux SUSE Linux Enterprise Server VMware ESXi	
System bus rate	10.4 GT/s		
Processor threads	16	Power	
Memory types supported by processor	DDR4-SDRAM	Redundant power supply (RPS) support *	✓
Memory clock speeds supported by processor	2666 MHz	Power supply *	1800 W
Memory		Number of redundant power supplies supported	2
Internal memory *	32 GB	Number of redundant power supplies installed	2
Internal memory type *	DDR4-SDRAM	Power supply input voltage	200 - 240 V
Buffered memory type	Registered (buffered)	Power cable length	2 m
Memory slots	16x DIMM	Power cable connector 1	C15 coupler
Memory layout (slots x size)	1 x 32 GB	Power cable connector 2	C14 coupler
Memory data transfer rate	3200 MT/s	Power cable current	10 A
Maximum internal memory *	1 TB		
Storage			
Total storage capacity *	480 GB		

Storage		Operational conditions	
Number of SSDs installed	1	Operating temperature (T-T)	10 - 35 °C
SSD capacity	480 GB	Storage temperature (T-T)	-40 - 65 °C
SSD interface	SATA III	Storage relative humidity (H-H)	5 - 95%
SSD size	2.5"	Operating altitude	0 - 3048 m
Supported SSD sizes	3.5"	Non-operating altitude	0 - 12000 m
Number of SSDs supported	8	Carbon footprint	
RAID support *	✓	Total carbon footprint (kg of CO2e)	8930
Supported RAID controllers	PERC H755	Total carbon emissions, standard deviation (kg of CO2e)	4770
Hot-Plug support	✓	Carbon emissions, manufacturing (kg of CO2e)	1037.4
Optical drive type *	✗	Carbon emissions, logistics (kg of CO2e)	162
Drive writes per day (DWPD)	1	Carbon emissions, energy usage (kg of CO2e)	7700
Storage drive adapter included	✓	Carbon emissions, end-of-life (kg of CO2e)	25.9
Storage drive adapter type	2.5" - 3.5"	Total carbon emissions, w/o use phase (kg of CO2e)	1230
Network		PAIA version	1.3.2, 2022
LAN controller	Broadcom 57414	Weight & dimensions	
Ethernet LAN	✓	Width	482 mm
Cabling technology	10/100/1000Base-T(X)	Depth	721.6 mm
Ethernet interface type	10 Gigabit Ethernet	Height	86.8 mm
Ports & interfaces		Other features	
Ethernet LAN (RJ-45) ports *	2	Data transfer rate	6 Gbit/s
USB 2.0 ports quantity	2	Bytes per sector	512
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1		



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