

DELL EMC - E68S : PowerEdge R7525

Specifications ENERGY STAR Unique ID: 3701796 ENERGY STAR Partner: Dell Inc. Brand Name: DELL EMC Model Name: E68S Model Number: PowerEdge R7525 Form Factor: Rack-mount Resilient System: No Available Expansion Slots: 3 Operating Systems Supported: Windows,Linux,Other Power Saving Features Available: Other Product Processor Socket Count: 2 Available DIMM Slots: 32 Maximum Memory Capacity (GB): 1024.0 Installed Processor Typical or Single Configuration: 32 Number of Threads for Typical or Single Configuration: 128		
ENERGY STAR Partner: Brand Name: DELL EMC Model Name: E68S Model Number: PowerEdge R7525 Form Factor: Rack-mount Resilient System: Available Expansion Slots: Operating Systems Supported: Power Saving Features Available: Other Product Processor Socket Count: Available DIMM Slots: 32 Maximum Memory Capacity (GB): Installed Processors for Typical or Single Configuration: Cores Per Processor Typical or Single Configuration: Number of Threads for Typical or Single 128	Specifications	
Brand Name: Model Name: E68S Model Number: PowerEdge R7525 Form Factor: Rack-mount Resilient System: No Available Expansion Slots: 3 Operating Systems Supported: Windows,Linux,Other Power Saving Features Available: Other Product Processor Socket Count: 2 Available DIMM Slots: 32 Maximum Memory Capacity (GB): 1024.0 Installed Processors for Typical or Single Configuration: Cores Per Processor Typical or Single Configuration: Number of Threads for Typical or Single 128	ENERGY STAR Unique ID:	3701796
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Form Factor: Rack-mount Resilient System: No Available Expansion Slots: 3 Operating Systems Supported: Windows,Linux,Other Power Saving Features Available: Other Product Processor Socket Count: 2 Available DIMM Slots: 32 Maximum Memory Capacity (GB): 1024.0 Installed Processors for Typical or Single Configuration: 2 Cores Per Processor Typical or Single 32 Configuration: 32 Number of Threads for Typical or Single 128	Model Name:	E68S
Resilient System: Available Expansion Slots: Operating Systems Supported: Windows,Linux,Other Other Product Processor Socket Count: Available DIMM Slots: Maximum Memory Capacity (GB): Installed Processors for Typical or Single Configuration: Cores Per Processor Typical or Single Configuration: Number of Threads for Typical or Single 128	Model Number:	PowerEdge R7525
Available Expansion Slots: Operating Systems Supported: Windows,Linux,Other Other Power Saving Features Available: Other Product Processor Socket Count: Available DIMM Slots: Maximum Memory Capacity (GB): Installed Processors for Typical or Single Configuration: Cores Per Processor Typical or Single Configuration: Number of Threads for Typical or Single 128	Form Factor:	Rack-mount
Operating Systems Supported: Power Saving Features Available: Other Product Processor Socket Count: Available DIMM Slots: Maximum Memory Capacity (GB): Installed Processors for Typical or Single Configuration: Cores Per Processor Typical or Single Configuration: Number of Threads for Typical or Single 128	Resilient System:	No
Power Saving Features Available: Other Product Processor Socket Count: Available DIMM Slots: Maximum Memory Capacity (GB): Installed Processors for Typical or Single Configuration: Cores Per Processor Typical or Single Configuration: Number of Threads for Typical or Single 128	Available Expansion Slots:	3
Product Processor Socket Count: Available DIMM Slots: Maximum Memory Capacity (GB): Installed Processors for Typical or Single Configuration: Cores Per Processor Typical or Single Configuration: Number of Threads for Typical or Single 128	Operating Systems Supported:	Windows,Linux,Other
Available DIMM Slots: 32 Maximum Memory Capacity (GB): 1024.0 Installed Processors for Typical or Single Configuration: 32 Cores Per Processor Typical or Single Configuration: 128	Power Saving Features Available:	Other
Maximum Memory Capacity (GB): 1024.0 Installed Processors for Typical or Single Configuration: 2 Cores Per Processor Typical or Single Configuration: 32 Number of Threads for Typical or Single 128	Product Processor Socket Count:	2
Installed Processors for Typical or Single Configuration: Cores Per Processor Typical or Single Configuration: Number of Threads for Typical or Single 128	Available DIMM Slots:	32
Configuration: Cores Per Processor Typical or Single Configuration: Number of Threads for Typical or Single 128	Maximum Memory Capacity (GB):	1024.0
Configuration: Number of Threads for Typical or Single 128		2
		32
		128
Processor Brand Typical or Single AMD Configuration:		AMD
Processor Model Name Typical or Single EPYC 7452 Configuration:		EPYC 7452
Processor Speed for Typical or Single 2.35 Configuration (GHz):		2.35
Num. of DDR Channels for Typical or Single Configuration: 16		16
Memory Speed Typical or Single Configuration (GHz): 3.2		3.2
Typical or Single Configuration Size Per DIMM 16 (GB):		16
Installed Num. DIMMs for Typical or Single Configuration: 16	, , , , , , , , , , , , , , , , , , ,	16
Installed Memory for Typical or Single 256.0 Configuration (GB):		256.0
Typical or Single Configuration Redundant Power Supply: Yes		Yes

SERT Active State Efficiency Score Typical or Single Configuration:	70.00
SERT Version :	Other
SERT Version Other:	2.0.7
64-bit Architecture:	64-bit supported
Date Available On Market:	2024-01-10
Date Certified:	2023-09-15
Markets:	United States, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

"PowerEdge R7525-1P; "PowerEdge R7525-1P

Captured On: 04/30/2025