

## 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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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
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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	<b>Product Processor Socket Count:</b>	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
<b>ENERGY STAR Certified:</b>	Yes

## Additional Model Information

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

**Captured On:** 04/25/2025