



ENERGY STAR CERTIFIED Enterprise Servers

DELL - E112S : PowerEdge R7725

Specifications

ENERGY STAR Unique ID:	4000171
ENERGY STAR Partner:	Dell Inc.
Brand Name:	DELL
Model Name:	E112S
Model Number:	PowerEdge R7725
Form Factor:	Rack-mount
Resilient System:	No
Available Expansion Slots:	10
Operating Systems Supported:	Linux
Power Saving Features Available:	Dynamic voltage and frequency scaling of processor(s)
Product Processor Socket Count:	2
Available DIMM Slots:	24
Maximum Memory Capacity (GB):	6144.0
Installed Processors for Typical or Single Configuration:	2
Cores Per Processor Typical or Single Configuration:	64
Number of Threads for Typical or Single Configuration:	128
Processor Brand Typical or Single Configuration:	AMD
Processor Model Name Typical or Single Configuration:	AMD EPYC 9575F 64-Core Processor
Processor Speed for Typical or Single Configuration (GHz):	3.3
Num. of DDR Channels for Typical or Single Configuration:	24
Memory Speed Typical or Single Configuration (GHz):	6.4
Typical or Single Configuration Size Per DIMM (GB):	32
Installed Num. DIMMs for Typical or Single Configuration:	24
Installed Memory for Typical or Single Configuration (GB):	768.0
Typical or Single Configuration Redundant Power Supply:	Yes

SERT Active State Efficiency Score Typical or Single Configuration:	73.30
SERT Version :	Other
SERT Version Other :	2.0.8
64-bit Architecture:	64-bit supported
Date Available On Market:	2025-03-26
Date Certified:	2024-11-08
Markets:	United States, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On:
04/25/2025