



ENERGY STAR CERTIFIED Enterprise Servers

DELL EMC - E64S : PowerEdge C6520

Specifications

ENERGY STAR Unique ID:	2641592
ENERGY STAR Partner:	Dell Inc.
Brand Name:	DELL EMC
Model Name:	E64S
Model Number:	PowerEdge C6520
Form Factor:	Multi-node
Resilient System:	No
Number of Nodes for Multi-node:	4
Available Expansion Slots:	2
Operating Systems Supported:	Windows, Linux, Other
Power Saving Features Available:	Other
Product Processor Socket Count:	2
Available DIMM Slots:	16
Maximum Memory Capacity (GB):	2048.0
Installed Processors for Typical or Single Configuration:	2
Cores Per Processor Typical or Single Configuration:	18
Number of Threads for Typical or Single Configuration:	72
Processor Brand Typical or Single Configuration:	Intel
Processor Model Name Typical or Single Configuration:	Gold 6354
Processor Speed for Typical or Single Configuration (GHz):	3.0
Num. of DDR Channels for Typical or Single Configuration:	16
Memory Speed Typical or Single Configuration (GHz):	3.2
Typical or Single Configuration Size Per DIMM (GB):	32
Installed Num. DIMMs for Typical or Single Configuration:	16
Installed Memory for Typical or Single Configuration (GB):	512.0
Typical or Single Configuration Redundant Power Supply:	Yes

SERT Active State Efficiency Score Typical or Single Configuration:	31.20
SERT Version :	Other
SERT Version Other :	2.0.7
64-bit Architecture:	64-bit supported
Date Available On Market:	2024-01-10
Date Certified:	2023-08-22
Markets:	United States, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On:
06/17/2025