



# ENERGY STAR CERTIFIED Enterprise Servers

## DELL EMC - E81S : PowerEdge C6620

### Specifications

ENERGY STAR Unique ID:	2740485
ENERGY STAR Partner:	Dell Inc.
Brand Name:	DELL EMC
Model Name:	E81S
Model Number:	PowerEdge C6620
Form Factor:	Multi-node
Resilient System:	No
Number of Nodes for Multi-node:	4
Available Expansion Slots:	4
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:	32
Number of Threads for Typical or Single Configuration:	128
Processor Brand Typical or Single Configuration:	Intel
Processor Model Name Typical or Single Configuration:	Gold 6454S
Processor Speed for Typical or Single Configuration (GHz):	2.2
Num. of DDR Channels for Typical or Single Configuration:	16
Memory Speed Typical or Single Configuration (GHz):	4.8
Typical or Single Configuration Size Per DIMM (GB):	16
Installed Num. DIMMs for Typical or Single Configuration:	16
Installed Memory for Typical or Single Configuration (GB):	256.0
Typical or Single Configuration Redundant Power Supply:	Yes

SERT Active State Efficiency Score Typical or Single Configuration:	42.40
SERT Version :	Other
SERT Version Other :	2.0.7
64-bit Architecture:	64-bit supported
Date Available On Market:	2024-01-10
Date Certified:	2023-07-13
Markets:	United States, Japan, Canada
ENERGY STAR Certified:	Yes

## Additional Model Information

„PowerEdge C6620-1P

Captured On:  
06/17/2025