



## ENERGY STAR CERTIFIED Enterprise Servers

### DELL EMC - E109S : PowerEdge R570

#### Specifications

ENERGY STAR Unique ID:	3994131
ENERGY STAR Partner:	Dell Inc.
Brand Name:	DELL EMC
Model Name:	E109S
Model Number:	PowerEdge R570
Form Factor:	Rack-mount
Resilient System:	No
Available Expansion Slots:	10
Operating Systems Supported:	Windows, Linux, Other
Power Saving Features Available:	Other
Product Processor Socket Count:	1
Available DIMM Slots:	16
Maximum Memory Capacity (GB):	4096.0
Installed Processors for Typical or Single Configuration:	1
Cores Per Processor Typical or Single Configuration:	32
Number of Threads for Typical or Single Configuration:	64
Processor Brand Typical or Single Configuration:	Intel
Processor Model Name Typical or Single Configuration:	Xeon(R) 6730P
Processor Speed for Typical or Single Configuration (GHz):	2.5
Num. of DDR Channels for Typical or Single Configuration:	8
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:	8
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:	58.20
SERT Version :	Other
SERT Version Other :	2.0.8
64-bit Architecture:	64-bit supported
Date Available On Market:	2025-03-26
Date Certified:	2025-02-04
Markets:	United States, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On:  
04/28/2025