



ENERGY STAR CERTIFIED Enterprise Servers

ASUS - ESC4000-E11 : ESC4000-E11

Specifications	
ENERGY STAR Unique ID:	3387741
ENERGY STAR Partner:	ASUSTeK Computer Inc.
Brand Name:	ASUS
Model Name:	ESC4000-E11
Model Number:	ESC4000-E11
Form Factor:	Rack-mount
Resilient System:	No
Available Expansion Slots:	11
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:	24
Number of Threads for Typical or Single Configuration:	96
Processor Brand Typical or Single Configuration:	Intel
Processor Model Name Typical or Single Configuration:	Xeon(R) Gold 6442Y
Processor Speed for Typical or Single Configuration (GHz):	2.6
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):	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:	46.15
SERT Version :	Other
SERT Version Other :	2.0.7
64-bit Architecture:	64-bit supported
Date Available On Market:	2023-03-21
Date Certified:	2024-01-26
Markets:	United States, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On:
04/25/2025