



ENERGY STAR CERTIFIED Enterprise Servers

ASUS - ESC8000-E11 : ESC8000-E11

Specifications

ENERGY STAR Unique ID:	3629602
ENERGY STAR Partner:	ASUSTeK Computer Inc.
Brand Name:	ASUS
Model Name:	ESC8000-E11
Model Number:	ESC8000-E11
Form Factor:	Rack-mount
Resilient System:	Yes
Available Expansion Slots:	11
Operating Systems Supported:	Windows, Linux, Other
Power Saving Features Available:	Other
Product Processor Socket Count:	2
Available DIMM Slots:	32
Maximum Memory Capacity (GB):	8192.0
Installed Processors for Typical or Single Configuration:	2
Cores Per Processor Typical or Single Configuration:	56
Number of Threads for Typical or Single Configuration:	224
Processor Brand Typical or Single Configuration:	Intel
Processor Model Name Typical or Single Configuration:	Xeon(R) Platinum 8480+
Processor Speed for Typical or Single Configuration (GHz):	2.0
Num. of DDR Channels for Typical or Single Configuration:	10
Memory Speed Typical or Single Configuration (GHz):	4.8
Typical or Single Configuration Size Per DIMM (GB):	64
Installed Num. DIMMs for Typical or Single Configuration:	10
Installed Memory for Typical or Single Configuration (GB):	640.0
Typical or Single Configuration Redundant Power Supply:	Yes

SERT Active State Efficiency Score Typical or Single Configuration:	41.30
SERT Version :	Other
SERT Version Other :	2.0.7
64-bit Architecture:	64-bit supported
Date Available On Market:	2022-09-15
Date Certified:	2024-09-25
Markets:	United States, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On:
06/17/2025