



ENERGY STAR CERTIFIED Enterprise Servers

ASUS - ESC8000A-E12 : ESC8000A-E12

Specifications

ENERGY STAR Unique ID:	3619534
ENERGY STAR Partner:	ASUSTeK Computer Inc.
Brand Name:	ASUS
Model Name:	ESC8000A-E12
Model Number:	ESC8000A-E12
Form Factor:	Rack-mount
Resilient System:	Yes
Available Expansion Slots:	10
Operating Systems Supported:	Windows, Linux, Other
Power Saving Features Available:	Other
Product Processor Socket Count:	2
Available DIMM Slots:	24
Maximum Memory Capacity (GB):	6144.0
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:	AMD
Processor Model Name Typical or Single Configuration:	EPYC 9354
Processor Speed for Typical or Single Configuration (GHz):	3.25
Num. of DDR Channels for Typical or Single Configuration:	6
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:	6
Installed Memory for Typical or Single Configuration (GB):	384.0
Typical or Single Configuration Redundant Power Supply:	Yes

SERT Active State Efficiency Score Typical or Single Configuration:	48.50
SERT Version :	Other
SERT Version Other :	2.0.7
64-bit Architecture:	64-bit supported
Date Available On Market:	2022-08-15
Date Certified:	2024-08-12
Markets:	United States, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On:
05/09/2025