



ENERGY STAR CERTIFIED

Enterprise Servers

Supermicro - AS -4125GS-TNRT, AS -4125GS-TNRT1, AS -4125GS-TNRT2, 418G-Q20H13, 418G-H13 : AS -4125GS-TNRT, AS -4125GS-TNRT1, AS -4125GS-TNRT2, 418G-Q20H13, 418G-H13

Specifications

ENERGY STAR Unique ID:	3473703
ENERGY STAR Partner:	Super Micro Computer, Inc.
Brand Name:	Supermicro
Model Name:	AS -4125GS-TNRT, AS -4125GS-TNRT1, AS -4125GS-TNRT2, 418G-Q20H13, 418G-H13
Model Number:	AS -4125GS-TNRT, AS -4125GS-TNRT1, AS -4125GS-TNRT2, 418G-Q20H13, 418G-H13
Form Factor:	Rack-mount
Resilient System:	No
Number of Nodes for Multi-node:	4
Available Expansion Slots:	4
Operating Systems Supported:	Windows
Power Saving Features Available:	Other
Product Processor Socket Count:	2
Available DIMM Slots:	24
Maximum Memory Capacity (GB):	1536.0
Installed Processors for Typical or Single Configuration:	2
Cores Per Processor Typical or Single Configuration:	84
Number of Threads for Typical or Single Configuration:	336
Processor Brand Typical or Single Configuration:	AMD
Processor Model Name Typical or Single Configuration:	EPYC 9634 84-Core Processor
Processor Speed for Typical or Single Configuration (GHz):	2.2
Num. of DDR Channels for Typical or Single Configuration:	32
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:	24
Installed Memory for Typical or Single Configuration (GB):	1536.0
Typical or Single Configuration Redundant Power Supply:	Yes
SERT Active State Efficiency Score Typical or Single Configuration:	61.80
SERT Version :	Other
SERT Version Other :	2.0.7
64-bit Architecture:	64-bit supported
Date Available On Market:	2024-04-18
Date Certified:	2024-05-02
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
04/28/2025