



ENERGY STAR CERTIFIED

Enterprise Servers

Supermicro - SYS-241E-TNRTTP, 218H-Q16X13, 218H-16, 218H-MP4 : SYS-241E-TNRTTP, 218H-Q16X13, 218H-16, 218H-MP4

Specifications

ENERGY STAR Unique ID:	3629240
ENERGY STAR Partner:	Super Micro Computer, Inc.
Brand Name:	Supermicro
Model Name:	SYS-241E-TNRTTP, 218H-Q16X13, 218H-16, 218H-MP4
Model Number:	SYS-241E-TNRTTP, 218H-Q16X13, 218H-16, 218H-MP4
Form Factor:	Rack-mount
Resilient System:	No
Available Expansion Slots:	4
Operating Systems Supported:	Windows
Power Saving Features Available:	Other
Product Processor Socket Count:	4
Available DIMM Slots:	64
Maximum Memory Capacity (GB):	8000.0
Installed Processors for Typical or Single Configuration:	4
Cores Per Processor Typical or Single Configuration:	128
Number of Threads for Typical or Single Configuration:	256
Processor Brand Typical or Single Configuration:	Intel
Processor Model Name Typical or Single Configuration:	Intel Xeon Gold 6448H
Processor Speed for Typical or Single Configuration (GHz):	2.4
Num. of DDR Channels for Typical or Single Configuration:	32
Memory Speed Typical or Single Configuration (GHz):	4.1
Typical or Single Configuration Size Per DIMM (GB):	128
Installed Num. DIMMs for Typical or Single Configuration:	32
Installed Memory for Typical or Single Configuration (GB):	4096.0

Typical or Single Configuration Redundant Power Supply:	Yes
SERT Active State Efficiency Score Typical or Single Configuration:	45.20
SERT Version :	Other
SERT Version Other :	2.0.7
64-bit Architecture:	64-bit supported
Date Available On Market:	2024-01-02
Date Certified:	2024-09-12
Markets:	United States, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On:
06/17/2025