Super Micro Computer, Inc. - SYS-421GE-TNRT : SYS-421GE-TNRT

Specifications

ENERGY STAR Unique ID:	3436183
ENERGY STAR Partner:	Super Micro Computer, Inc.
Brand Name:	Super Micro Computer, Inc.
Model Name:	SYS-421GE-TNRT
Model Number:	SYS-421GE-TNRT
Form Factor:	Rack-mount
Resilient System:	No
Available Expansion Slots:	1
Operating Systems Supported:	Windows
Power Saving Features Available:	Variable speed fan control based on power or thermal readings,Processor or core reduced power states,Low power I/O states,Power capping,Low power memory states,Dynamic voltage and frequency scaling of processor(s)
Product Processor Socket Count:	2
Available DIMM Slots:	32
Maximum Memory Capacity (GB):	3000.0
Installed Processors for Typical or Single Configuration:	2
Cores Per Processor Typical or Single Configuration:	56
Number of Threads for Typical or Single Configuration:	112
Processor Brand Typical or Single Configuration:	Intel
Processor Model Name Typical or Single Configuration:	Xeon(R) Gold 5520+
Processor Speed for Typical or Single Configuration (GHz):	2.0
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:	32

Installed Memory for Typical or Single Configuration (GB):	2048.0
Typical or Single Configuration Redundant Power Supply:	Yes
SERT Active State Efficiency Score Typical or Single Configuration:	41.80
SERT Version :	Other
SERT Version Other :	2.0.7
64-bit Architecture:	32-bit only
Date Available On Market:	2023-03-01
Date Certified:	2024-04-11
Markets:	United States, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

.,418G-Q27X13,; .,418G-X13,; .,SYS-421GE-TNRT3,

Captured On:
06/18/2025