



ENERGY STAR CERTIFIED Enterprise Servers

Supermicro - SYS-221BT-DNTR : SYS-221BT-DNTR

Specifications

ENERGY STAR Unique ID:	3462861
ENERGY STAR Partner:	Super Micro Computer, Inc.
Brand Name:	Supermicro
Model Name:	SYS-221BT-DNTR
Model Number:	SYS-221BT-DNTR
Form Factor:	Multi-node
Resilient System:	No
Number of Nodes for Multi-node:	4
Available Expansion Slots:	9
Operating Systems Supported:	Windows
Power Saving Features Available:	Other
Product Processor Socket Count:	1
Available DIMM Slots:	32
Maximum Memory Capacity (GB):	4096.0
Installed Processors for Typical or Single Configuration:	4
Cores Per Processor Typical or Single Configuration:	80
Number of Threads for Typical or Single Configuration:	160
Processor Brand Typical or Single Configuration:	Intel
Processor Model Name Typical or Single Configuration:	Intel(R) Xeon(R) Silver 4416+
Processor Speed for Typical or Single Configuration (GHz):	3.9
Num. of DDR Channels for Typical or Single Configuration:	8
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:	16
Installed Memory for Typical or Single Configuration (GB):	1024.0
Typical or Single Configuration Redundant Power Supply:	Yes

SERT Active State Efficiency Score Typical or Single Configuration:	31.70
SERT Version :	Other
SERT Version Other :	2.0.7
64-bit Architecture:	64-bit supported
Date Available On Market:	2024-02-29
Date Certified:	2024-03-22
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

,SYS-221BT-DNC8R, 217B-R22X13, 217B-22,

Captured On:
06/17/2025