Lenovo - Lenovo ThinkEdge SE450 : 7D8T

Specifications

ENERGY STAR Unique ID:	3360843
ENERGY STAR Partner:	Lenovo Group Limited
Brand Name:	Lenovo
Model Name:	Lenovo ThinkEdge SE450
Model Number:	7D8T
Form Factor:	Rack-mount
Resilient System:	No
Available Expansion Slots:	4
Operating Systems Supported:	Windows,Solaris,Linux,Other
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,Low power memory states,Dynamic voltage and frequency scaling of processor(s)
Product Processor Socket Count:	1
Available DIMM Slots:	10
Maximum Memory Capacity (GB):	15.36
Installed Processors for Typical or Single Configuration:	1
Cores Per Processor Typical or Single Configuration:	20
Number of Threads for Typical or Single Configuration:	40
Processor Brand Typical or Single Configuration:	Intel
Processor Model Name Typical or Single Configuration:	Intel(R) Xeon(R) Silver 4316 CPU @ 2.30GHz
Processor Speed for Typical or Single Configuration (GHz):	2.3
Num. of DDR Channels for Typical or Single Configuration:	8
Memory Speed Typical or Single Configuration (GHz):	3.2
Typical or Single Configuration Size Per DIMM (GB):	16
Installed Num. DIMMs for Typical or Single Configuration:	8
Installed Memory for Typical or Single Configuration (GB):	128.0

Typical or Single Configuration Redundant Power Supply:	Yes
SERT Active State Efficiency Score Typical or Single Configuration:	197.59
SERT Version :	Other
SERT Version Other :	2.0.7
64-bit Architecture:	64-bit supported
Date Available On Market:	2021-06-02
Date Certified:	2024-01-03
Markets:	United States, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

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Captured On:
06/17/2025