



ENERGY STAR CERTIFIED Enterprise Servers

Lenovo - Lenovo ThinkSystem SR630 V2 : 7Z70-1P

Specifications

ENERGY STAR Unique ID:	2932652
ENERGY STAR Partner:	Lenovo Group Limited
Brand Name:	Lenovo
Model Name:	Lenovo ThinkSystem SR630 V2
Model Number:	7Z70-1P
Form Factor:	Rack-mount
Resilient System:	No
Available Expansion Slots:	3
Operating Systems Supported:	Windows, 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, Power capping, Low power memory states, Dynamic voltage and frequency scaling of processor(s)
Product Processor Socket Count:	2
Available DIMM Slots:	16
Maximum Memory Capacity (GB):	8192.0
Installed Processors for Typical or Single Configuration:	1
Cores Per Processor Typical or Single Configuration:	28
Number of Threads for Typical or Single Configuration:	56
Processor Brand Typical or Single Configuration:	Intel
Processor Model Name Typical or Single Configuration:	Intel(R) Xeon(R) Gold 6330N CPU @ 2.20GHz
Processor Speed for Typical or Single Configuration (GHz):	2.2
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):	32
Installed Num. DIMMs for Typical or Single Configuration:	8
Installed Memory for Typical or Single Configuration (GB):	256.0

Typical or Single Configuration Redundant Power Supply:	Yes
SERT Active State Efficiency Score Typical or Single Configuration:	41.60
SERT Version :	Other
SERT Version Other :	2.0.7
64-bit Architecture:	64-bit supported
Date Available On Market:	2021-05-25
Date Certified:	2023-12-19
Markets:	United States, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

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Captured On:
05/01/2025