



ENERGY STAR CERTIFIED Enterprise Servers

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

Specifications

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| 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 |

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| 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

,7Z70,,7Z71,,7Z71-1P,

Captured On:
04/29/2025