



## ENERGY STAR CERTIFIED Enterprise Servers

### Lenovo - Lenovo ThinkSystem SR650 V4 : 7DGC-1P

#### Specifications

|   |  |
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| <b>ENERGY STAR Unique ID:</b>                                     | 4008374  |
| <b>ENERGY STAR Partner:</b>                                       | Lenovo Group Limited   |
| <b>Brand Name:</b>  | Lenovo   |
| <b>Model Name:</b>  | Lenovo ThinkSystem SR650 V4  |
| <b>Model Number:</b>  | 7DGC-1P  |
| <b>Form Factor:</b>   | Rack-mount   |
| <b>Resilient System:</b>  | No   |
| <b>Available Expansion Slots:</b>                                 | 10   |
| <b>Operating Systems Supported:</b>                               | Windows, Linux, Other  |
| <b>Power Saving Features Available:</b>                           | Variable speed fan control based on power or thermal readings, Processor or core reduced power states, Power capping, Low power memory states, Dynamic voltage and frequency scaling of processor(s) |
| <b>Product Processor Socket Count:</b>                            | 2  |
| <b>Available DIMM Slots:</b>                                      | 16   |
| <b>Maximum Memory Capacity (GB):</b>                              | 4096.0   |
| <b>Installed Processors for Typical or Single Configuration:</b>  | 1  |
| <b>Cores Per Processor Typical or Single Configuration:</b>       | 16   |
| <b>Number of Threads for Typical or Single Configuration:</b>     | 32   |
| <b>Processor Brand Typical or Single Configuration:</b>           | Intel  |
| <b>Processor Model Name Typical or Single Configuration:</b>      | Intel(R) Xeon(R) 6515P   |
| <b>Processor Speed for Typical or Single Configuration (GHz):</b> | 2.3  |
| <b>Num. of DDR Channels for Typical or Single Configuration:</b>  | 8  |
| <b>Memory Speed Typical or Single Configuration (GHz):</b>        | 6.4  |
| <b>Typical or Single Configuration Size Per DIMM (GB):</b>        | 64   |
| <b>Installed Num. DIMMs for Typical or Single Configuration:</b>  | 8  |
| <b>Installed Memory for Typical or Single Configuration (GB):</b> | 512.0  |

|   |                              |
|---|------------------------------|
| Typical or Single Configuration Redundant Power Supply:             | Yes                          |
| SERT Active State Efficiency Score Typical or Single Configuration: | 61.00                        |
| SERT Version :  | Other                        |
| SERT Version Other :  | 2.0.8                        |
| 64-bit Architecture:  | 64-bit supported             |
| Date Available On Market:   | 2025-02-25                   |
| Date Certified:   | 2024-11-12                   |
| Markets:  | United States, Japan, Canada |
| ENERGY STAR Certified:  | Yes                          |

## Additional Model Information

Lenovo ThinkSystem SR650(a) V4,7DK2-1P;; Lenovo ThinkSystem SR650a V4,7DGE-1P;; ThinkSystem SR650 V4,7DGD-1P;; ThinkSystem SR650(a) V4,7DLN-1P;; ThinkSystem SR650a V4,7DGF-1P,

Captured On:  
06/17/2025