

DELL EMC - E94S : PowerEdge R7625

| Specifications | |
|--|---|
| ENERGY STAR Unique ID: | 2583708 |
| ENERGY STAR Partner: | Dell Inc. |
| Brand Name: | DELL EMC |
| Model Name: | E94S |
| Model Number: | PowerEdge R7625 |
| Form Factor: | Rack-mount |
| Resilient System: | No |
| Available Expansion Slots: | 9 |
| Operating Systems Supported: | Linux |
| Power Saving Features Available: | Dynamic voltage and frequency scaling of processor(s) |
| Product Processor Socket Count: | 2 |
| Available DIMM Slots: | 24 |
| Maximum Memory Capacity (GB): | 3072.0 |
| Installed Processors for Typical or Single Configuration: | 2 |
| Cores Per Processor Typical or Single Configuration: | 48 |
| Number of Threads for Typical or Single Configuration: | 96 |
| Processor Brand Typical or Single Configuration: | AMD |
| Processor Model Name Typical or Single Configuration: | AMD EPYC 9454 48-Core Processor |
| Processor Speed for Typical or Single Configuration (GHz): | 2.75 |
| Num. of DDR Channels for Typical or Single Configuration: | 24 |
| Memory Speed Typical or Single Configuration (GHz): | 4.8 |
| Typical or Single Configuration Size Per DIMM (GB): | 32 |
| Installed Num. DIMMs for Typical or Single Configuration: | 24 |
| Installed Memory for Typical or Single Configuration (GB): | 768.0 |
| Typical or Single Configuration Redundant Power Supply: | Yes |

| SERT Active State Efficiency Score Typical or Single Configuration: | 80.00 |
|---|------------------------------|
| SERT Version : | Other |
| SERT Version Other: | 2.0.6 |
| 64-bit Architecture: | 64-bit supported |
| Date Available On Market: | 2024-01-10 |
| Date Certified: | 2023-07-18 |
| Markets: | United States, Japan, Canada |
| ENERGY STAR Certified: | Yes |

Captured On: 04/24/2025