



## ENERGY STAR CERTIFIED Enterprise Servers

### DELL - E71S : PowerEdge R750xa

#### Specifications

|                                                            |                     |
|------------------------------------------------------------|---------------------|
| ENERGY STAR Unique ID:                                     | 2667873             |
| ENERGY STAR Partner:                                       | Dell Inc.           |
| Brand Name:                                                | DELL                |
| Model Name:                                                | E71S                |
| Model Number:                                              | PowerEdge R750xa    |
| Form Factor:                                               | Rack-mount          |
| Resilient System:                                          | No                  |
| Available Expansion Slots:                                 | 3                   |
| Operating Systems Supported:                               | Windows,Linux,Other |
| Power Saving Features Available:                           | Other               |
| Product Processor Socket Count:                            | 2                   |
| Available DIMM Slots:                                      | 32                  |
| Maximum Memory Capacity (GB):                              | 12288.0             |
| Installed Processors for Typical or Single Configuration:  | 2                   |
| Cores Per Processor Typical or Single Configuration:       | 24                  |
| Number of Threads for Typical or Single Configuration:     | 96                  |
| Processor Brand Typical or Single Configuration:           | Intel               |
| Processor Model Name Typical or Single Configuration:      | Gold 6342           |
| Processor Speed for Typical or Single Configuration (GHz): | 2.8                 |
| Num. of DDR Channels for Typical or Single Configuration:  | 16                  |
| 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:  | 16                  |
| 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: | 42.70                        |
| SERT Version :                                                      | Other                        |
| SERT Version Other :                                                | 2.0.7                        |
| 64-bit Architecture:                                                | 64-bit supported             |
| Date Available On Market:                                           | 2024-01-10                   |
| Date Certified:                                                     | 2023-09-14                   |
| Markets:                                                            | United States, Japan, Canada |
| ENERGY STAR Certified:                                              | Yes                          |

## Additional Model Information

„PowerEdge R750xa-1P

Captured On:  
04/29/2025