



# ENERGY STAR CERTIFIED Enterprise Servers

## DELL EMC - E102S : PowerEdge R760xa

### Specifications

|  |                     |
|--|---------------------|
| ENERGY STAR Unique ID:                                     | 2740458             |
| ENERGY STAR Partner:                                       | Dell Inc.           |
| Brand Name:  | DELL EMC            |
| Model Name:  | E102S               |
| Model Number:  | PowerEdge R760xa    |
| Form Factor:   | Rack-mount          |
| Resilient System:  | No                  |
| Available Expansion Slots:                                 | 12                  |
| Operating Systems Supported:                               | Windows,Linux,Other |
| Power Saving Features Available:                           | Other               |
| Product Processor Socket Count:                            | 2                   |
| Available DIMM Slots:                                      | 32                  |
| Maximum Memory Capacity (GB):                              | 8192.0              |
| Installed Processors for Typical or Single Configuration:  | 2                   |
| Cores Per Processor Typical or Single Configuration:       | 32                  |
| Number of Threads for Typical or Single Configuration:     | 128                 |
| Processor Brand Typical or Single Configuration:           | Intel               |
| Processor Model Name Typical or Single Configuration:      | 6448Y               |
| Processor Speed for Typical or Single Configuration (GHz): | 2.1                 |
| Num. of DDR Channels for Typical or Single Configuration:  | 0                   |
| Memory Speed Typical or Single Configuration (GHz):        | 5.6                 |
| Typical or Single Configuration Size Per DIMM (GB):        | 32                  |
| Installed Num. DIMMs for Typical or Single Configuration:  | 16                  |
| Installed Memory for Typical or Single Configuration (GB): | 512.0               |
| Typical or Single Configuration Redundant Power Supply:    | Yes                 |

|   |                              |
|---|------------------------------|
| SERT Active State Efficiency Score Typical or Single Configuration: | 70.60                        |
| SERT Version :  | Other                        |
| SERT Version Other :  | 2.0.7                        |
| 64-bit Architecture:  | 64-bit supported             |
| Date Available On Market:   | 2024-01-10                   |
| Date Certified:   | 2023-11-22                   |
| Markets:  | United States, Japan, Canada |
| ENERGY STAR Certified:  | Yes                          |

Captured On:  
06/02/2025