



ENERGY STAR CERTIFIED

# Enterprise Servers

## Hewlett Packard Enterprise - HPE ProLiant ML30 Gen11 : HPE ProLiant ML30 Gen11

### Specifications

|                                                                   |                                                                                                                                                                                                                            |
|-------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>ENERGY STAR Unique ID:</b>                                     | 2835729                                                                                                                                                                                                                    |
| <b>ENERGY STAR Partner:</b>                                       | Hewlett Packard Enterprise                                                                                                                                                                                                 |
| <b>Brand Name:</b>                                                | Hewlett Packard Enterprise                                                                                                                                                                                                 |
| <b>Model Name:</b>                                                | HPE ProLiant ML30 Gen11                                                                                                                                                                                                    |
| <b>Model Number:</b>                                              | HPE ProLiant ML30 Gen11                                                                                                                                                                                                    |
| <b>Form Factor:</b>                                               | Tower/Pedestal                                                                                                                                                                                                             |
| <b>Resilient System:</b>                                          | No                                                                                                                                                                                                                         |
| <b>Available Expansion Slots:</b>                                 | 4                                                                                                                                                                                                                          |
| <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, Low power I/O states, Power capping, Low power memory states, Dynamic voltage and frequency scaling of processor(s) |
| <b>Product Processor Socket Count:</b>                            | 1                                                                                                                                                                                                                          |
| <b>Available DIMM Slots:</b>                                      | 4                                                                                                                                                                                                                          |
| <b>Maximum Memory Capacity (GB):</b>                              | 128.0                                                                                                                                                                                                                      |
| <b>Installed Processors for Typical or Single Configuration:</b>  | 1                                                                                                                                                                                                                          |
| <b>Cores Per Processor Typical or Single Configuration:</b>       | 4                                                                                                                                                                                                                          |
| <b>Number of Threads for Typical or Single Configuration:</b>     | 4                                                                                                                                                                                                                          |
| <b>Processor Brand Typical or Single Configuration:</b>           | Intel                                                                                                                                                                                                                      |
| <b>Processor Model Name Typical or Single Configuration:</b>      | Xeon(R) E-2414                                                                                                                                                                                                             |
| <b>Processor Speed for Typical or Single Configuration (GHz):</b> | 3.0                                                                                                                                                                                                                        |
| <b>Num. of DDR Channels for Typical or Single Configuration:</b>  | 2                                                                                                                                                                                                                          |
| <b>Memory Speed Typical or Single Configuration (GHz):</b>        | 5.6                                                                                                                                                                                                                        |
| <b>Typical or Single Configuration Size Per DIMM (GB):</b>        | 16                                                                                                                                                                                                                         |
| <b>Installed Num. DIMMs for Typical or Single Configuration:</b>  | 2                                                                                                                                                                                                                          |

|                                                                     |                              |
|---------------------------------------------------------------------|------------------------------|
| Installed Memory for Typical or Single Configuration (GB):          | 32.0                         |
| Typical or Single Configuration Redundant Power Supply:             | Yes                          |
| SERT Active State Efficiency Score Typical or Single Configuration: | 40.00                        |
| SERT Version :                                                      | Other                        |
| SERT Version Other :                                                | 2.0.7                        |
| 64-bit Architecture:                                                | 32-bit only                  |
| Date Available On Market:                                           | 2023-12-04                   |
| Date Certified:                                                     | 2023-10-11                   |
| Markets:                                                            | United States, Japan, Canada |
| ENERGY STAR Certified:                                              | Yes                          |

## Additional Model Information

.,TPS-W029,

Captured On:  
05/01/2025