



## ENERGY STAR CERTIFIED Enterprise Servers

### H3C - H3C UniServer R4700 G6 : H3C UniServer R4700 G6

#### Specifications

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| <b>ENERGY STAR Unique ID:</b>                                     | 3425399  |
| <b>ENERGY STAR Partner:</b>                                       | New H3C Technology Co., Ltd.   |
| <b>Brand Name:</b>  | H3C  |
| <b>Model Name:</b>  | H3C UniServer R4700 G6   |
| <b>Model Number:</b>  | H3C UniServer R4700 G6   |
| <b>Form Factor:</b>   | Rack-mount   |
| <b>Resilient System:</b>  | No   |
| <b>Available Expansion Slots:</b>                                 | 6  |
| <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>                            | 2  |
| <b>Available DIMM Slots:</b>                                      | 32   |
| <b>Maximum Memory Capacity (GB):</b>                              | 2048.0   |
| <b>Installed Processors for Typical or Single Configuration:</b>  | 2  |
| <b>Cores Per Processor Typical or Single Configuration:</b>       | 16   |
| <b>Number of Threads for Typical or Single Configuration:</b>     | 64   |
| <b>Processor Brand Typical or Single Configuration:</b>           | Intel  |
| <b>Processor Model Name Typical or Single Configuration:</b>      | Intel(R) Xeon(R) Gold 6444Y  |
| <b>Processor Speed for Typical or Single Configuration (GHz):</b> | 3.6  |
| <b>Num. of DDR Channels for Typical or Single Configuration:</b>  | 16   |
| <b>Memory Speed Typical or Single Configuration (GHz):</b>        | 4.8  |
| <b>Typical or Single Configuration Size Per DIMM (GB):</b>        | 64   |
| <b>Installed Num. DIMMs for Typical or Single Configuration:</b>  | 16   |
| <b>Installed Memory for Typical or Single Configuration (GB):</b> | 1024.0   |

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|---|------------------------------|
| Typical or Single Configuration Redundant Power Supply:             | Yes                          |
| SERT Active State Efficiency Score Typical or Single Configuration: | 33.90                        |
| SERT Version :  | Other                        |
| SERT Version Other :  | 2.0.6                        |
| 64-bit Architecture:  | 64-bit supported             |
| Date Available On Market:   | 2023-01-11                   |
| Date Certified:   | 2024-03-22                   |
| Markets:  | United States, Japan, Canada |
| ENERGY STAR Certified:  | Yes                          |

Captured On:  
06/18/2025