



# ENERGY STAR CERTIFIED Enterprise Servers

## H3C - H3C UniServer R4950 G6 : H3C UniServer R4950 G6

### Specifications

|   |  |
|---|--|
| <b>ENERGY STAR Unique ID:</b>                                     | 3555510  |
| <b>ENERGY STAR Partner:</b>                                       | New H3C Technology Co., Ltd.   |
| <b>Brand Name:</b>  | H3C  |
| <b>Model Name:</b>  | H3C UniServer R4950 G6   |
| <b>Model Number:</b>  | H3C UniServer R4950 G6   |
| <b>Form Factor:</b>   | Rack-mount   |
| <b>Resilient System:</b>  | No   |
| <b>Available Expansion Slots:</b>                                 | 2  |
| <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>                                      | 24   |
| <b>Maximum Memory Capacity (GB):</b>                              | 1536.0   |
| <b>Installed Processors for Typical or Single Configuration:</b>  | 2  |
| <b>Cores Per Processor Typical or Single Configuration:</b>       | 48   |
| <b>Number of Threads for Typical or Single Configuration:</b>     | 192  |
| <b>Processor Brand Typical or Single Configuration:</b>           | AMD  |
| <b>Processor Model Name Typical or Single Configuration:</b>      | AMD EPYC 9474F 48-Core Processor @3.6GHz   |
| <b>Processor Speed for Typical or Single Configuration (GHz):</b> | 3.6  |
| <b>Num. of DDR Channels for Typical or Single Configuration:</b>  | 12   |
| <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>  | 12   |
| <b>Installed Memory for Typical or Single Configuration (GB):</b> | 768.0  |

|  |                              |
|--|------------------------------|
| <b>Typical or Single Configuration Redundant Power Supply:</b>             | Yes                          |
| <b>SERT Active State Efficiency Score Typical or Single Configuration:</b> | 89.50                        |
| <b>SERT Version :</b>  | Other                        |
| <b>SERT Version Other :</b>  | 2.0.6                        |
| <b>64-bit Architecture:</b>  | 64-bit supported             |
| <b>Date Available On Market:</b>   | 2023-01-11                   |
| <b>Date Certified:</b>   | 2024-07-25                   |
| <b>Markets:</b>  | United States, Japan, Canada |
| <b>ENERGY STAR Certified:</b>  | Yes                          |

**Captured On:**  
04/24/2025