



# ENERGY STAR CERTIFIED Enterprise Servers

XFUSION - 2158H V8\*\*\*\*\* : 2158H V8\*\*\*\*\*

## Specifications

<b>ENERGY STAR Unique ID:</b>	3999667
<b>ENERGY STAR Partner:</b>	xFusion Digital Technologies Co., Ltd.
<b>Brand Name:</b>	XFUSION
<b>Model Name:</b>	2158H V8*****
<b>Model Number:</b>	2158H V8*****
<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>	Dynamic voltage and frequency scaling of processor(s)
<b>Product Processor Socket Count:</b>	1
<b>Available DIMM Slots:</b>	12
<b>Maximum Memory Capacity (GB):</b>	1152.0
<b>Installed Processors for Typical or Single Configuration:</b>	1
<b>Cores Per Processor Typical or Single Configuration:</b>	128
<b>Number of Threads for Typical or Single Configuration:</b>	256
<b>Processor Brand Typical or Single Configuration:</b>	AMD
<b>Processor Model Name Typical or Single Configuration:</b>	EPYC 9755 128-Core Processor
<b>Processor Speed for Typical or Single Configuration (GHz):</b>	2.7
<b>Num. of DDR Channels for Typical or Single Configuration:</b>	12
<b>Memory Speed Typical or Single Configuration (GHz):</b>	6.4
<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>	58.10
<b>SERT Version :</b>	Other
<b>SERT Version Other :</b>	2.0.8
<b>64-bit Architecture:</b>	64-bit supported
<b>Date Available On Market:</b>	2025-03-25
<b>Date Certified:</b>	2025-03-10
<b>Markets:</b>	United States, Japan, Canada
<b>ENERGY STAR Certified:</b>	Yes

## Additional Model Information

FusionServer 2158H V8\*\*\*\*\* (\* = 0-9, a-z, A-Z, - or Blank for marketing purpose), FusionServer 2158H V8\*\*\*\*\* (\* = 0-9, a-z, A-Z, - or Blank for marketing purpose),

**Captured On:**  
04/25/2025