



# ENERGY STAR CERTIFIED Enterprise Servers

XFUSION - 1288H V7\*\*\*\*\* : 1288H V7\*\*\*\*\*

## Specifications

<b>ENERGY STAR Unique ID:</b>	3356827
<b>ENERGY STAR Partner:</b>	xFusion Digital Technologies Co., Ltd.
<b>Brand Name:</b>	XFUSION
<b>Model Name:</b>	1288H V7*****
<b>Model Number:</b>	1288H V7*****
<b>Form Factor:</b>	Rack-mount
<b>Resilient System:</b>	No
<b>Available Expansion Slots:</b>	12
<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>	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>	32
<b>Number of Threads for Typical or Single Configuration:</b>	128
<b>Processor Brand Typical or Single Configuration:</b>	Intel
<b>Processor Model Name Typical or Single Configuration:</b>	Intel(R) Xeon(R) Gold 6448Y
<b>Processor Speed for Typical or Single Configuration (GHz):</b>	2.1
<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>	32
<b>Installed Num. DIMMs for Typical or Single Configuration:</b>	16
<b>Installed Memory for Typical or Single Configuration (GB):</b>	512.0
<b>Typical or Single Configuration Redundant Power Supply:</b>	Yes

<b>SERT Active State Efficiency Score Typical or Single Configuration:</b>	45.50
<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>	2022-12-08
<b>Date Certified:</b>	2024-01-02
<b>Markets:</b>	United States, Japan, Canada
<b>ENERGY STAR Certified:</b>	Yes

## Additional Model Information

,FusionServer 1288H V7\*\*\*\*\* (\* = 0-9, a-z, A-Z, - or Blank for marketing purpose),; FusionServer 1288H V7\*\*\*\*\*  
(where can be 0-9, a-z, A-Z, - or Blank for marketing purpose),H12H-07\*\*\*\*\*; H12H-07\*\*\*\*\*,1288H V7\*\*\*\*\*,

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