



# ENERGY STAR CERTIFIED Enterprise Servers

XFUSION - 1258H V7\*\*\*\*\* : 1258H V7\*\*\*\*\*

## Specifications

<b>ENERGY STAR Unique ID:</b>	2732682
<b>ENERGY STAR Partner:</b>	xFusion Digital Technologies Co., Ltd.
<b>Brand Name:</b>	XFUSION
<b>Model Name:</b>	1258H V7*****
<b>Model Number:</b>	1258H V7*****
<b>Form Factor:</b>	Rack-mount
<b>Resilient System:</b>	No
<b>Available Expansion Slots:</b>	5
<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>	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>	32
<b>Number of Threads for Typical or Single Configuration:</b>	128
<b>Processor Brand Typical or Single Configuration:</b>	AMD
<b>Processor Model Name Typical or Single Configuration:</b>	AMD EPYC 9334 32-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>	24
<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>	24
<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>	60.40
<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>	2023-08-01
<b>Date Certified:</b>	2023-11-01
<b>Markets:</b>	United States, Japan, Canada
<b>ENERGY STAR Certified:</b>	Yes

## Additional Model Information

A12H-07\*\*\*\*\*,A12H-07\*\*\*\*\*;; FusionServer 1258H V7\*\*\*\*\* (where \* can be 0-9, a-z, A-Z, - or Blank for marketing purpose),FusionServer 1258H V7\*\*\*\*\* (where \* can be 0-9, a-z, A-Z, - or Blank for marketing purpose),

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