



ENERGY STAR CERTIFIED Enterprise Servers

XFUSION - 2258 V7***** : 2258 V7*****-1P

Specifications

ENERGY STAR Unique ID:	2679765
ENERGY STAR Partner:	xFusion Digital Technologies Co., Ltd.
Brand Name:	XFUSION
Model Name:	2258 V7*****
Model Number:	2258 V7*****-1P
Form Factor:	Rack-mount
Resilient System:	No
Number of Nodes for Multi-node:	1
Available Expansion Slots:	8
Operating Systems Supported:	Windows, Linux, Other
Power Saving Features Available:	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)
Product Processor Socket Count:	2
Available DIMM Slots:	12
Maximum Memory Capacity (GB):	768.0
Installed Processors for Typical or Single Configuration:	1
Cores Per Processor Typical or Single Configuration:	32
Number of Threads for Typical or Single Configuration:	64
Processor Brand Typical or Single Configuration:	AMD
Processor Model Name Typical or Single Configuration:	AMD EPYC 9334 32-Core Processor
Processor Speed for Typical or Single Configuration (GHz):	2.7
Num. of DDR Channels for Typical or Single Configuration:	12
Memory Speed Typical or Single Configuration (GHz):	4.8
Typical or Single Configuration Size Per DIMM (GB):	32
Installed Num. DIMMs for Typical or Single Configuration:	12

Installed Memory for Typical or Single Configuration (GB):	384.0
Typical or Single Configuration Redundant Power Supply:	Yes
SERT Active State Efficiency Score Typical or Single Configuration:	57.60
SERT Version :	Other
SERT Version Other :	2.0.6
64-bit Architecture:	64-bit supported
Date Available On Market:	2023-08-01
Date Certified:	2023-10-10
Markets:	United States, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

2258H V7*****;2258H V7*****-1P(* = 0-9, a-z, A-Z, - or blank for marketing purpose);
A22H-07*****;A22H-07*****-1P;; FusionServer 2258 V7*****;FusionServer 2258 V7*****-1P;; FusionSe
rver 2258H V7*****;FusionServer 2258H V7*****-1P,

Captured On:
05/22/2025