



ENERGY STAR CERTIFIED

# Enterprise Servers

## Supermicro - 2029P-E1CR48L : 2029P-E1CR48L

### Specifications

<b>ENERGY STAR Unique ID:</b>	2332854
<b>ENERGY STAR Partner:</b>	Super Micro Computer, Inc.
<b>Brand Name:</b>	Supermicro
<b>Model Name:</b>	2029P-E1CR48L
<b>Model Number:</b>	2029P-E1CR48L
<b>Form Factor:</b>	Rack-mount
<b>Resilient System:</b>	No
<b>Number of Nodes for Multi-node:</b>	1
<b>Available Expansion Slots:</b>	0
<b>Operating Systems Supported:</b>	Windows
<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>	768.0
<b>Installed Processors for Typical or Single Configuration:</b>	2
<b>Cores Per Processor Typical or Single Configuration:</b>	12
<b>Number of Threads for Typical or Single Configuration:</b>	24
<b>Processor Brand Typical or Single Configuration:</b>	Intel
<b>Processor Model Name Typical or Single Configuration:</b>	Intel® Xeon® Gold 5118
<b>Processor Speed for Typical or Single Configuration (GHz):</b>	2.3
<b>Num. of DDR Channels for Typical or Single Configuration:</b>	12
<b>Memory Speed Typical or Single Configuration (GHz):</b>	2.4
<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>	13.3
<b>SERT Version :</b>	2.0.1
<b>64-bit Architecture:</b>	64-bit supported
<b>Date Available On Market:</b>	2018-12-18
<b>Date Certified:</b>	2018-12-27
<b>Markets:</b>	United States, Canada
<b>ENERGY STAR Certified:</b>	Yes

## Additional Model Information

<b>UPC Codes</b>	
------------------	--

**Captured On:**  
07/04/2022