**PHYSICAL**

Dimensions (W x H x D)  
43.40 cm x 4.28 cm x 66.37 cm  
17.09 in x 1.69 in x 26.13 in

Weight  
17.21 kg (Unit)  
22.21 kg (Gross)

ECCN  
5A992

USHTS Code  
8471.50.0150

**ELECTRICAL**

Max Potential Power  
396 Watts (Max)

Heat Dissipation  
1351.21 BTU/hr (Max)

AC Power Option  
100 - 240 VAC (Input Voltage)  
50 - 60 Hz (Line Frequency)

AC PSU Connector  
C14

DC Power Option  
-48 to - 60 VDC (Input Voltage)

DC PSU Connector  
Saf-D Grid

DC option ships with two 3m length power cables with a mating Saf-D-Grid connector and terminates to bare leads

**ENVIRONMENTAL**

Operating Conditions  
10 to 35 °C (50 to 95 °F)  
10% to 80% RH (non-condensing)

Storage Conditions  
-40 to 65 °C (-40 to 149 °F)  
5% to 95% RH (non-condensing)

Noise Level  
63 dBA (Max)

Electromagnetic Compliance  
EN 55032  
EN 55024  
EN 61000

Safety Compliance  
EN 60950  
EN 62311  
IEC 60950

**SYSTEM**

System Management  
iDRAC9 Enterprise

Storage Capacity  
480GB Redundant Storage

I/O Interfaces  
2x 1Gb RJ45  
2x 10Gb SFP+ slots installed with 1000BASE-T RJ45 Transceivers  
2x 25Gb SFP28 slots installed with 25GBASE-SR Fiber Optic Transceivers  
See next page for qualified SFP add-ons

**PORT CONFIGURATION**

<table>
<thead>
<tr>
<th>SERIAL</th>
<th>IDRAC</th>
<th>ETH0</th>
<th>ETH4</th>
<th>ETH5</th>
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<tr>
<th>VGA</th>
<th>USB1</th>
<th>USB2</th>
<th>ETH1</th>
<th>ETH2</th>
<th>ETH3</th>
<th>PSU1</th>
<th>PSU2</th>
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Document Revision Date - 6/17/2022
## QUALIFIED SFP ADD-ONS

<table>
<thead>
<tr>
<th>Transceiver</th>
<th>Form Factor</th>
<th>Mode</th>
<th>Link Distance</th>
<th>Spare P/N</th>
<th>OEM</th>
<th>OEM Part Number</th>
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</thead>
<tbody>
<tr>
<td>1000BASE-T RJ45 (Default)</td>
<td>SFP</td>
<td>N/A</td>
<td>100 m</td>
<td>SP426</td>
<td>FS</td>
<td>SFP-GB-GE-T</td>
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<td>10GBASE-SR Fiber Optic</td>
<td>SFP+</td>
<td>Multi-mode</td>
<td>300 m</td>
<td>SP412</td>
<td>Intel</td>
<td>E10GSFPSR</td>
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<td>10GBASE-LR Fiber Optic</td>
<td>SFP+</td>
<td>Single Mode</td>
<td>10 km</td>
<td>SP431</td>
<td>Intel</td>
<td>E10GSFPLR</td>
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<tr>
<td>25GBASE-LR Fiber Optic *</td>
<td>SFP28</td>
<td>Single Mode</td>
<td>10 km</td>
<td>SP458</td>
<td>Mellanox</td>
<td>MMA2L20-AR</td>
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<td>300 m</td>
<td>SP430</td>
<td>Mellanox</td>
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NOTE: Only qualified SFP add-ons denoted with * require a minimum software version of AWS Elemental Live 2.21.1+