**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**
  - 17.31 kg (Unit)  
  - 22.31 kg (Gross)
- **ECCN**: 5A992
- **USHTS Code**: 8471.50.0150

**ELECTRICAL**

- **Max Potential Power**: 376 Watts (Max)
- **Heat Dissipation**: 1282.97 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**

- SERIAL  
  - 1x Serial Connector
- IDRAC  
  - 1x IDRAC Connector
- ETH0  
  - 4x 1Gb RJ45
  - 2x 25Gb SFP28
- ETH4  
  - 2x 1Gb RJ45
  - 2x 10Gb SFP+  
    1000BASE-T RJ45 Transceivers
- ETH5  
  - 2x 25Gb SFP28  
    25GBASE-SR Fiber Optic Transceivers
- PSU1  
  - 1x PSU Connection
- PSU2  
  - 1x PSU Connection

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## 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>
</tr>
</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-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>
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<td>SFP+</td>
<td>Multi-mode</td>
<td>300 m</td>
<td>SP412</td>
<td>Intel</td>
<td>E10GSFPSR</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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<tr>
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<td>SFP28</td>
<td>Multi-mode</td>
<td>300 m</td>
<td>SP430</td>
<td>Mellanox</td>
<td>MMA2P00-AS-SP</td>
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</tbody>
</table>

NOTE: Only qualified SFP add-ons denoted with * require a minimum software version of AWS Elemental Live 2.21.1+

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