L858AE
6x 1GbE, 2x 10GbE Multi Mode Fiber, 4x 12G-SDI up to 1x 4K input

**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**: 17.08 kg (Unit)
  22.08 kg (Gross)
- **ECCN**: 5A992
- **USHTS Code**: 8471.50.0150

**ELECTRICAL**

- **Max Potential Power**: 455 Watts (Max)
- **Heat Dissipation**: 1552.52 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**

- **6x 1GbE RJ45**
- **4x 12G-SDI (1x 4K Input)**
- **2x 10Gb SFP+ slots installed with 10GbE Multi-mode Fiber Transceivers**
  See next page for qualified SFP add-on

**PORT CONFIGURATION**

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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</td>
<td>SFP</td>
<td>N/A</td>
<td>100 m</td>
<td>SP426</td>
<td>FS</td>
<td>SFP-GB-GE-T</td>
</tr>
<tr>
<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>
</tr>
<tr>
<td>10GBASE-SR Fiber Optic (Default)</td>
<td>SFP+</td>
<td>Multi-mode</td>
<td>300 m</td>
<td>SP412</td>
<td>Intel</td>
<td>E10GSFPSR</td>
</tr>
</tbody>
</table>

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