**M856AE**

2x 1Gb RJ45, 4x 10Gb Fiber Optic

### 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**                | 17.02 kg (Unit)  
|                           | 22.02 kg (Gross) |
| **ECCN**                  | 4A994 |
| **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**        | 2x 1Gb RJ45  
|                           | 4x 10Gb SFP+  

**System ships with:**

4x 10GBASE-SR Fiber Optic Transceiver

See next page for qualified SFP add-ons

### PORT CONFIGURATION

- **SERIAL**
- **IDRAC**
- **ETH0**
- **ETH4**
- **ETH5**
- **PSU1**
- **PSU2**

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## QUALIFIED SFP ADD-ONS

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<th>Form Factor</th>
<th>Mode</th>
<th>Link Distance</th>
<th>Spare P/N</th>
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<th>OEM Part Number</th>
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<tbody>
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<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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<tr>
<td>10GBASE-LR Fiber Optic</td>
<td>SFP+</td>
<td>Single Mode</td>
<td>10 km</td>
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<td>10GBASE-SR Fiber Optic (Default)</td>
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<td>E10GSFPSR</td>
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