L816AE
8x 1Gb RJ45, 8x SD/HD/3G-SDI, 1x LTC

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 17.16 kg (Unit)
22.16 kg (Gross)
ECCN 5A992
USHTS Code 8471.50.0150

ELECTRICAL
Max Potential Power 351 Watts (Max)
Heat Dissipation 1197.66 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

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 1Gb RJ45
8x SD/HD/3G-SDI
1x LTC
2x 10Gb SFP+ slots installed with 1000BASE-T RJ45 Transceivers
See next page for qualified SFP add-ons

PORT CONFIGURATION

© 2021 Amazon Web Services, Inc. or its affiliates.
All rights reserved.
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>
</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>
</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</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+