

# L912AE

2x 1GbE RJ45, 4x 1/10/25GbE SFP28,  
16x SD/HD/3G-SDI 2x LTC





## PHYSICAL

<b>Dimensions (W x H x D)</b>	43.40 cm x 4.28 cm x 89.90 cm 17.09 in x 1.69 in x 31.85 in Bezel adds 1.27 cm/.5 in to depth
<b>Weight</b>	18.33 kg (Unit) 22.98 kg (Gross)
<b>ECCN</b>	5A992
<b>USHTS Code</b>	8471.50.0150

## ENVIRONMENTAL

<b>Operating Conditions</b>	10 to 35° C (50 to 95° F) 8% to 80% RH (non-condensing)
<b>Storage Conditions</b>	-40 to 65°C (-40 to 149° F) 5% to 95% RH (non-condensing)
<b>Noise Level</b>	51 dBA (Max)
<b>Electromagnetic Compliance</b>	EN 55032 EN 55035 EN 61000
<b>Safety Compliance</b>	EN 62368 IEC 62368 IEC 62311 EN 62479

## ELECTRICAL

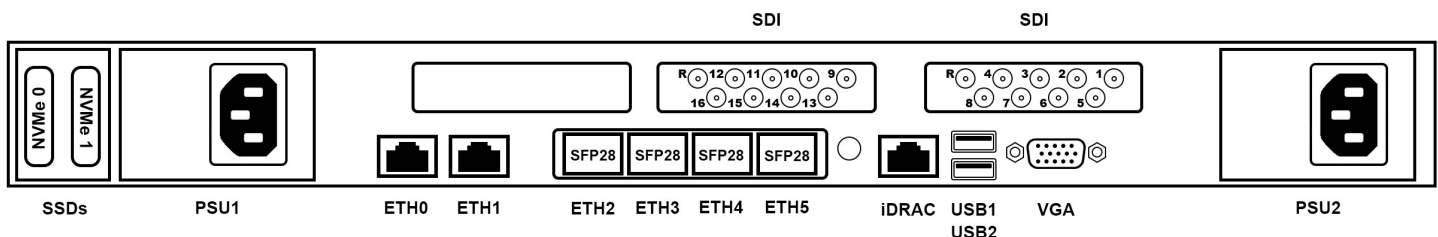
<b>Max Potential Power</b>	329 Watts (Max)
<b>Heat Dissipation</b>	1122.6 BTU/hr (Max)
<b>AC Power Option</b>	100-240 VAC (Input Voltage) 50-60 Hz (Line Frequency)
<b>AC PSU Connector</b>	C14 
<b>DC Power Option</b>	-48 to -60 VDC (Input Voltage)
<b>DC PSU Connector</b>	DC Terminal Block 

## SYSTEM

<b>System Management</b>	iDRAC9 Enterprise
<b>Storage Capacity</b>	480GB Redundant Storage
<b>I/O Interfaces</b>	2x 1GbE RJ45 4x 1/10/25GbE SFP28 16x SD/HD/3G-SDI 2x LTC

This system does not support uncompressed IP inputs or outputs.

## PORT CONFIGURATION



# L912AE

1RU, 2x 1GbE RJ45, 4x 1/10/25GbE SFP28,  
16x SD/HD/3G-SDI 2x LTC

## Supported Transceiver Modules

Transceiver	Form Factor	Mode	Link Distance	Spare P/N	OEM	OEM Part Number
1000BASE-T RJ45	SFP	N/A	100 m	SP426	FS.com	SFP-GB-GE-T/112161
10GBASE-LR Fiber Optic	SFP+	Single-mode	10 km	SP477	FS.com	SFP-10GLR-31/36432
10GBASE-SR Fiber Optic	SFP+	Multi-mode	300 m	SP476	FS.com	SFP-10GSR-85/36431
25GBASE-LR Fiber Optic	SFP28	Single-mode	10 km	SP475	FS.com	SFP28-25GLR-31/71014
25GBASE-SR Fiber Optic	SFP28	Multi-mode	100 m	SP474	FS.com	SFP28-25GSR-85/71007

## Spare Parts and Services

Part Name	Part Number
800W AC Power Supply	SP490
DC PSU Conversion Kit	SP492
1100W DC Power Supply	SP464
1RU Bezel Kit	SP440
IO Conversion Service Fee = \$1200	SP493