

# M856AE

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



## PHYSICAL

<b>Dimensions (W x H x D)</b>	43.40 cm x 4.28 cm x 66.37 cm 17.09 in x 1.69 in x 26.13 in
<b>Weight</b>	17.02 kg (Unit) 22.02 kg (Gross)
<b>ECCN</b>	4A994
<b>USHTS Code</b>	8471.50.0150

## ELECTRICAL

<b>Max Potential Power</b>	455 Watts (Max)
<b>Heat Dissipation</b>	1552.52 BTU/hr (Max)
<b>AC Power Option</b>	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

<b>Operating Conditions</b>	10 to 35 °C (50 to 95 °F) 10% 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>	63 dBA (Max)
<b>Electromagnetic Compliance</b>	EN 55032 EN 55024 EN 61000
<b>Safety Compliance</b>	EN 60950 EN 62311 IEC 60950

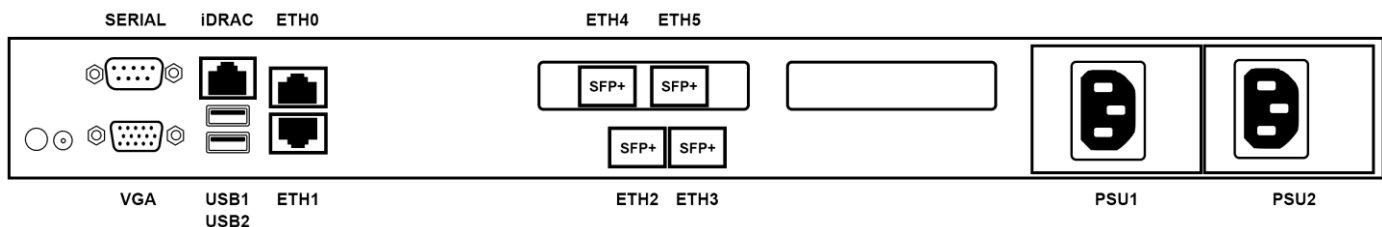
## SYSTEM

<b>System Management</b>	iDRAC9 Enterprise
<b>Storage Capacity</b>	480GB Redundant Storage
<b>I/O Interfaces</b>	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



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## QUALIFIED SFP ADD-ONS

Transceiver	Form Factor	Mode	Link Distance	Spare P/N	OEM	OEM Part Number
1000BASE-T RJ45	SFP	N/A	100 m	SP426	FS	SFP-GB-GE-T
10GBASE-LR Fiber Optic	SFP+	Single Mode	10 km	SP431	Intel	E10GSFPLR
10GBASE-SR Fiber Optic (Default)	SFP+	Multimode	300 m	SP412	Intel	E10GSFPSR