

M816AE

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 | 396 Watts (Max) |
| Heat Dissipation | 1351.21 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 |

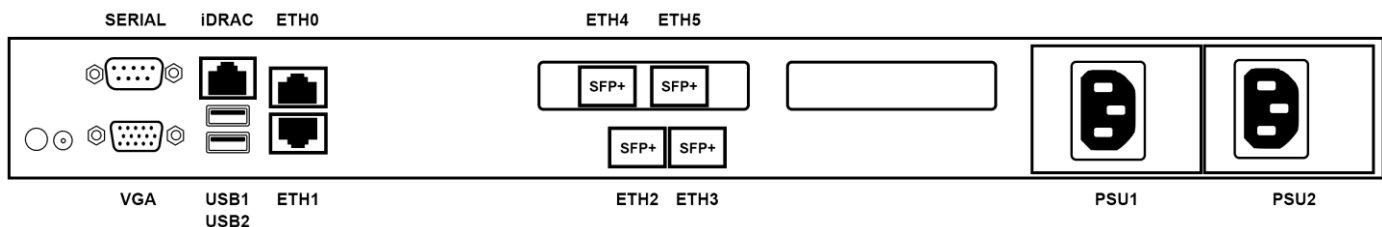
SYSTEM

| | |
|--------------------------|-----------------------------|
| 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



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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 |