

L825AE

4x 1Gb RJ45, 2x 25Gb Multi-mode Fiber, 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 | 17.31 kg (Unit) 22.31 kg (Gross) |
| ECCN | 5A992 |
| USHTS Code | 8471.50.0150 |

ELECTRICAL

| | |
|----------------------------|--|
| Max Potential Power | 376 Watts (Max) |
| Heat Dissipation | 1282.97 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

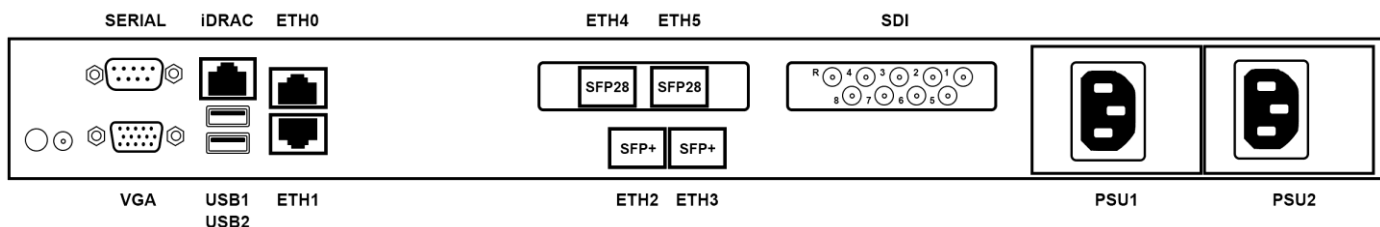
| | |
|-----------------------------------|---|
| Operating Conditions | 10 to 35 °C (50 to 95 °F) 10% to 80% RH (non-condensing) |
| Storage Conditions | -40 to 65 °C (-40 to 149 °F) 5% to 95% RH (non-condensing) |
| Noise Level | 63 dBA (Max) |
| Electromagnetic Compliance | EN 55032 EN 55024 EN 61000 |
| Safety Compliance | EN 60950 EN 62311 IEC 60950 |

SYSTEM

| | |
|--------------------------|--|
| System Management | iDRAC9 Enterprise |
| Storage Capacity | 480GB Redundant Storage |
| I/O Interfaces | 2x 1Gb RJ45 8x SD/HD/3G-SDI 1x LTC 2x 10Gb SFP+ slots installed with 1000BASE-T RJ45 Transceivers 2x 25Gb SFP28 slots installed with 25GBASE-SR Fiber Optic Transceivers |

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 (Default) | 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 | SFP+ | Multi-mode | 300 m | SP412 | Intel | E10GSFPSR |
| 25GBASE-LR Fiber Optic * | SFP28 | Single Mode | 10 km | SP458 | Mellanox | MMA2L20-AR |
| 25GBASE-SR Fiber Optic (Default) | SFP28 | Multi-mode | 300 m | SP430 | Mellanox | MMA2P00-AS-SP |

NOTE: Only qualified SFP add-ons denoted with * require a minimum software version of AWS Elemental Live 2.21.1+