

SPECIFICATIONS

| Architecture | | |
|---------------------------|--|---|
| Physical | Dimensions | Single module, mid-size (full-size options available) |
| | | Width: 2.89" (73.5 mm) |
| | | Depth: 7.11" (180.6 mm) |
| Type | AMC Serial | Dual port 10 GbE |
| Standards | | |
| AMC | Type | AMC.1 |
| Module Management | IPMI | IPMI Version 2.0 |
| Configuration | | |
| PCIe | Lanes | 4x or 8x |
| | Generation | Gen 2 (each lane at 5.0 Gb/s) |
| | | Gen 3 (each lane at 8.0 Gb/s) |
| Power | AMC234 | 10 W |
| Environmental | Temperature | Operating temperature: –5° to 55° C (air flow requirement of >200 LFM, industrial versions also available (See environmental spec sheet) |
| | | Storage temperature: –40° to +85° C |
| | Vibration | Operating 9.8 m/s ² (1G), 5 to 500 Hz |
| | Shock | 30Gs on each axis |
| Front Panel | Relative Humidity | 5 to 95 percent, non-condensing |
| | LEDs | IPMI management control |
| | | Status |
| | Interface Connectors | Dual SFP+, Management RS-232 |
| Software Support | Mechanical | Hot swap ejector handle |
| | Operating System | Linux and Windows |
| | | |
| Other | | |
| MTFB | MIL Handbook 217-F@TBD Hrs | |
| Certifications | Designed to meet FCC, CE and UL certifications where applicable | |
| Compliance | PICMG 3.0 Rev 3.0, RoHS 2 and NEBS Level 3. | |
| Standards | VadaTech is certified to both the ISO9001:2000 and AS9100B:2004 standards | |
| Warranty | Two (2) years | |
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