

Specifications

| Architecture | |
|--------------------------|--|
| Physical | Dimensions Single Module, mid-size (full-size option available) Width: 2.89" (73.5 mm) Depth: 7.11" (180.6 mm), carrier protrudes ~1.95" from AMC front panel |
| Type | AMC Storage Integrated RAID (0, 1, 1E, and 10) with 8 mSATA JBOD Carrier |
| Standards | |
| AMC | Type AMC.0 |
| Module Management | IPMI IPMI v2.0 |
| Storage | Type Up to 8x mSATA drives |
| Configuration | |
| Power | AMC633 20W with 8 mSATA disks |
| Environmental | Temperature See ordering options and environmental spec sheet Storage Temperature: -40° to +85°C |
| | Altitude 40,000 ft non-operating |
| | Vibration Operating 9.8 m/s ² (1G), 5-500 Hz |
| | Shock Operating 325G/2 ms, 160G/1 ms |
| | Relative Humidity 5 to 95% non-condensing |
| Front Panel | LEDs IPMI management control Activity |
| | Mechanical Removable Tray |
| Software Support | Operating System Linux, Windows, Solaris and VxWorks |
| Other | |
| MTBF | MIL Hand book 217-F@ TBD hrs |
| Certifications | Designed to meet FCC, CE and UL certifications, where applicable |
| Compliance | RoHS |
| Standards | VadaTech is certified to both the ISO9001:2000 and AS9100B:2004 standards |
| Warranty | Two (2) years |

INTEGRATION SERVICES AND APPLICATION-READY PLATFORMS

VadaTech has a full ecosystem of OpenVPX, ATCA and MTCA products including chassis platforms, shelf managers, AMC modules, Switch and Payload Boards, Rear Transition Modules (RTMs), Power Modules, and more. The company also offers integration services as well as pre-configured Application-Ready Platforms. Please contact VadaTech Sales for more information.