

Specifications

| Architecture | |
|--------------------------|---|
| Physical | Dimensions Width: 2.89" (73.5 mm) Depth: 7.11" (180.6 mm) |
| Type | AMC Processor Intel® Core™ Processor i7-1185GRE |
| Standards | |
| AMC | Type AMC.1, AMC.2, AMC.3 (only port 2) |
| Module Management | IPMI IPMI v2.0 |
| 10GbE XAUI | Lanes Port 4-7 and 8-11 |
| Configuration | |
| Power | AMC765 ~31W |
| Environmental | Temperature See Ordering Options Storage Temperature: -40° to +90°C |
| | Altitude Chassis dependent |
| | Relative Humidity 5 to 95% non-condensing |
| Front Panel | Interface Connectors 1x RJ-45 for GbE 2x USB type C connectors for USB 3.2 2x Micro USB for IPMI RS-232 and PCH RS-232 1x Mini Display Port (DP++) for graphics |
| | LEDs IPMI, activity |
| | Mechanical Hot-swap ejector handle |
| Software Support | Operating System Linux (consult VadaTech for other options) |
| Other | |
| MTBF | MIL Hand book 217-F@ TBD hrs |
| Certifications | Designed to meet FCC, CE and UL certifications, where applicable |
| Standards | VadaTech is certified to both the ISO9001:2015 and AS9100D standards |
| Warranty | Two (2) years, see VadaTech Terms and Conditions |

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.