

Specifications

Architecture	
Physical	Dimensions Width: 2.89" (73.5 mm) Depth: 7.11" (180.6 mm)
Type	AMC Processor Intel® Ice Lake-D Processor Xeon® D-1746TER
Standards	
AMC	Type AMC.0, AMC.2 and/or AMC.3
Module Management	IPMI IPMI v2.0
10/40GbE	Lanes PCIe x4 on Ports 4-7 and 40GBase-KR4 and/or octal 10GbE on Ports 8-11
Configuration	
Power	AMC772 ~75W
Environmental	Temperature See Ordering Options and Environmental Spec Sheet Storage Temperature: -40° to +90°C Altitude Chassis dependent Relative Humidity 5 to 95% non-condensing
Front Panel	Interface Connectors 10GbE-T via RJ-45 and Mini DP for Video 2x USB type C connectors for USB 2.0/3.0 1x Micro USB for RS-232 for each sub-system LEDs IPMI, activity and user defined 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.