

Specifications

Architecture	
Physical	Dimensions Width: 2.89" (73.5 mm) Depth: 7.11" (180.6 mm)
Type	AMC Processor Intel® 5th Generation Xeon D-1537 or D-1548
Standards	
AMC	Type AMC.0, AMC.1, AMC.2 and/or AMC.3
Module Management	IPMI IPMI v2.0
PCIe	Lanes Single x8 or dual x4 as PCIe Gen3
Configuration	
Power	AMC752 TBD
Environmental	Temperature See Ordering Options and Environmental Spec Sheet Storage Temperature: -40° to +85°C
	Vibration Operating 9.8 m/s ² (1G), 5-500 Hz
	Shock Operating 325G/2 ms, 160 G/1 ms
	Relative Humidity 5 to 95% non-condensing
Front Panel	Interface Connectors 1x RJ-45 for 10GbE 2x USB for USB 3.0 2x Micro USB for MGT RS-232 and CPU RS-232 1x Micro HDMI for graphics
	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.