

Specifications

Architecture	
Physical	Dimensions Width: 5.85" (148.5 mm) Depth: 7.11" (180.6 mm)
Type	AMC Processor Intel Xeon Processor AMC, 8 Core
Standards	
AMC	Type AMC.0, AMC.1, AMC.2 and/or AMC.3
Module Management	IPMI IPMI v2.0
PCIe	Lanes Single x16, dual x8 or quad x4 as PCIe Gen3
Configuration	
Power	AMC769 ~65 W
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 2x RJ-45 10GbE 2x USB type C connectors for USB 3.0 2x Micro USB for RS-232 2x Mini DisplayPort 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 ISO9001:2000 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.