

Specifications

Architecture	
Physical	Dimensions Double-module full-size Width: 5.85" (148.5 mm) Depth 7.11" (180.6 mm)
Standards	
AMC	Type AMC.1 and AMC.3
Module Management	IPMI IPMI v2.0
XAU/PCIe	Lanes PCIe Gen 3 on ports 4-7 and 8-11, PCIe Gen3 x16 on tongue 2, optional PCIe Gen3 on Ports 12-15 and 17-20
Configuration	
Power	AMC750 ~100 W
Environmental	Temperature See ordering options and environmental spec sheet Storage Temperature: -40° to +85°C
	Vibration Operating 9.8 m/s ² (1 G), 5 to 500 Hz
	Shock Operating 325 G/2ms, 160 G/1ms
	Relative Humidity 5 to 95% non-condensing
Front Panel	Interface Connectors Dual GbE via RJ-45 Dual USB 3.0 via USB 3.0 standard A Graphics output via DVI-I Port Dual RS-232 via micro USB
	LEDs IPMI management control Activity/Status LEDs
	Mechanical Hot swap ejector handle
Software Support	Operating System Linux and Windows (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.