

Specifications

Architecture		
Physical	Dimensions	Height: 12U Width: 19" Depth 21" (533.4 mm)
Type	ATCA Shelf	14 Slots
Standards		
ATCA	Type	PICMG 3.0 Rev 3.0
Configuration		
Environmental	Temperature	Operating temperature: -40° to 70°C (See environmental spec sheet) Storage Temperature: -55° to +85°C
	Vibration	MIL-STD-810G, Method 514.6 Procedure I
	Shock	MIL-STD-810G, Method 516.6 Procedure I 40G's, 11ms Half Sine Pulse
	Acceleration	MIL-STD-810G, Method 513.6 Procedure II Operational MIL-STD-810G, Method 513.6 Procedure III Crash
	Humidity	MIL-STD-810G, Method 507.5 Procedure II Aggravated Humidity
	EMI	MIL-STD-461E
Conformal Coating		Humiseal 1A33 Polyurethane (Optional) Humiseal 1B31 Acrylic (Optional)
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 ATCA and μ TCA products including chassis platforms, shelf managers, AMC modules, Switch and Payload Boards, Rear Transition Modules (RTM), 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.