

Specifications

Architecture	
Physical	Dimensions Width: 5.00"
	Depth: 16.9"
	Height: 6.5"
Weight	Empty Chassis 11.5lbs
	Modules Typical AMC module with CC clamshell weight is 1.2-1.5 lbs
Type	MTCA Chassis 3 AMC.0 (single module) Slots
Standards	
AMC	Type AMC.0, AMC.1, AMC.2, AMC.3 and AMC.4
MTCA	Type PICMG 3.0 Rev 3.0
Configuration	
Power	VT874 Power module inputs such as UTC011 (conduction cooled version)
Environmental	Temperature Operating Temperature: -40° to +85°C
	Storage Temperature: -45° to +95°C
	Vibration MIL-STD-810F Method 514.4 Procedure 1, Cat.4 propeller, Cat. 5 Jet aircraft Cat.6 helicopter
	Shock MIL-STD-810F Method 516.4 Procedure 1 20 G, ½ sine, 11 ms
	Altitude Operating: 40,000 ft 9w/o Payload).
	Relative Humidity 5 to 95% non-condensing
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	One (1) year, 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.