## Specifications

Architecture		
Physical	Dimensions	Single Module, Extended-size 8HP
		Width: 2.89" (73.5 mm)
		Depth: 7.11" (180.6 mm)
Туре	AMC Carrier	Interface to Customer Custom Module
Standards		
AMC	Туре	AMC.1, AMC.2, AMC.4
Module Management	IPMI	IPMI v2.0
Configuration		
Power	AMC106	~5W (FPGA load dependent and without customer module)
Environmental	Temperature	See Ordering Options and Environmental Spec Sheet
		Storage Temperature: -40° to +85°C
	Vibration	Operating 9.8 m/s2 (1G), 5-500 Hz
	Shock	Operating 30Gs each axis
	•	5 to 95% non-condensing
Front Panel	Interface Connectors	RS-232
	LEDs	IPMI management
		User defined
	Mechanical	Hot-swap ejector handle
Software Support	Operating System	N/A
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 <u>VadaTech Terms and Conditions</u>	

## 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 preconfigured Application-Ready Platforms. Please contact VadaTech Sales for more information.