

Specifications

Architecture		
Physical	Dimensions	Single module, mid-size (full-size options available) Width: 2.89" (73.5 mm) Depth: 7.11" (180.6 mm)
Type	AMC Clock	GPS/PTP (1588)/IRIG/NTP Clock w/OCXO
Standards		
AMC	Type	AMC.1 and AMC.2
Module Management	IPMI	IPMI v2.0
Configuration		
Power	AMC006	~6W
Environmental	Temperature	See Ordering Options and Environmental Spec Sheet Storage Temperature: -40° to +95°C
	Vibration	Operating 9.8 m/s ² (1G), 5 to 500 Hz
	Shock	30Gs on each axis
	Relative Humidity	5 to 95% non-condensing
Front Panel	Interface Connectors	SSMC connector for GPS Antenna, SSMC connector for IRIG AM in, x4 SSMC connectors for clocks in/out x3 Micro USB for Serial Interface RJ-45 for GbE
	LEDs	IPMI management control Payload power, power good, reset, etc.
	Mechanical	Hot-swap ejector handle
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 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.