

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, AMC.2
Module Management	IPMI	IPMI Version 2.0
Configuration		
Power	AMC005	6W
Environmental	Temperature	Operating temperature: -5° to 55° C industrial and extended versions also available (See 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	LEDs	IPMI management control
		Payload power, power good, reset, etc.
	Connectors	SMPM connector for GPS Antenna, SMPM connector for IRIG AM in, Four SMPM connectors for clocks in/out Three RS-232 Ports
		RJ-45 for GbE
	Mechanical	Hot-swap ejector
Other		
MTBF		MIL Handbook 217-F@TBD Hrs
Certifications		Designed to meet FCC, CE and UL certifications where applicable
Compliance		RoHS and NEBS
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 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

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