

SPECIFICATIONS

Architecture		
Physical	Dimensions	Double module, mid and full-size options
		Width 5.85 in. (148.5 mm)
		Depth 7.11 in. (180.6 mm)
Type	AMC	72 Core PrAMC, Tiera GX72
Standards		
AMC	Type	AMC.1 and AMC.2
Configuration		
Power	AMC740	80 W
Environmental	Temperature	Operating temperature: -5° to 45° C (55°C for limited time, performance restrictions may apply), industrial and extended versions also available (See environmental spec sheet)
		Storage Temperature: -40° to +85° C
		Altitude
	Relative Humidity	5 to 95 percent, non-condensing
Front Panel	Interface Connectors	2x RS-232, 4x LC connectors, 2x RJ-45, USB 2.0, LEDs
LEDs	Type	IPMI management, Activity, GPIO
Conformal Coating		Humiseal 1A33 Polyurethane (Optional)
		Humiseal 1B31 Acrylic (Optional)
Operating System	Type	Linux (consult VadaTech for other options)
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.

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