

## SPECIFICATIONS

Architecture		
Physical	Dimensions	Double module, Mid-size (Full-size options)
		Width: 5.85 in. (148.5 mm)
		Depth: 7.11 in. (180.6 mm)
Type	AMC Processor	Intel® 4th Generation Core i7 with four cores up to 3.4 GHz
Standards		
AMC	Type	AMC.1, AMC.2 and/or AMC.3
Module Management	IPMI	IPMI Version 2.0
PCIe	Lanes	x16 Gen3 and x4 Gen2
Configuration		
Power	AMC728	58 Watt
Environmental	Temperature	See ordering option
		Storage Temperature: -45° to +90°C
	Vibration	Per uTCA.3 Specification
	Shock	Per uTCA.3 Specification
	Relative Humidity	5 to 95 percent, non-condensing
Front Panel	LEDs	IPMI Management Control
		Activity and User defined
	I/O	GbE via RJ-45 front panel
		USB 3.0 via Type C connectors
		RS-232 via micro DSUB-15
	Display Port	
Software Support	Operating Systems	Linux, VxWorks and Windows
Other		
MTBF	Per MIL-217F Handbook > 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	
Compliance	RoHS and NEBS	
Warranty	Two (2) years	

### INTEGRATION SERVICES AND APPLICATION-READY PLATFORMS

VadaTech has a full ecosystem of ATCA and  $\mu$ 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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