

# Specifications

Architecture			
Physical	Dimensions	Width: 12.69" (322.25 mm)	
		Depth: 3.7" (94 mm)	
		Weight: TBD	
Type	ATCA RTM	Rear I/O module for ATC128	
Standards			
PICMG	ATCA	PICMG 3.0 revision 2.0	
Module Management	IPMI	IPMI v2.0	
Ethernet		40GbE, 10GbE	
Configuration			
Power	ART128A	~20W	
Environmental	Temperature	See <a href="#">Ordering Options</a>	
		Storage Temperature: -40° to +90°C	
		Vibration	Operating 9.8 m/s <sup>2</sup> (1G), 5 to 500 Hz on each axis
		Shock	Operating 30G on each axis
	Relative Humidity	5 to 95% non-condensing	
Front Panel	Interface Connectors	x2 QSFP+ for 40GbE	
		x4 SFP+ for 10GbE	
		Micro D-25 and Sub DB25 for Discreate I/O and Audio	
		Micro USB IPMI RS-232	
		x2 Sub DB9 for I/O and RS-232/RS-422/RS-485	
	LEDs	IPMI management control	
	Mechanical	Hot-swap ejector handle	
Software Support	Operating System	Agnostic	
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 <a href="#">VadaTech Terms and Conditions</a>	

## 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.