

Specifications

Architecture	
Physical	Dimensions Single module, full-size Width: 2.89" (73.5 mm) Depth 7.11" (180.6 mm)
Type	Serial Communication Programmable in hardware
Standards	
PCIe/1GbE/10GbE	Lanes Ports 0-1, 4-8 and 8-11 are routed
Configuration	
Power	AMC327 20W
Environmental	Temperature See Ordering Options and Environmental Spec Sheet Storage Temperature: -40° to +85°C Vibration Operating 9.8 m/s ² (1G), 5 to 500 Hz on each axis Shock Operating 30Gs on each axis Relative Humidity 5 to 95% non-condensing
Front Panel	Interface Connectors High density connector SSMC for CLK IN JTAG and Micro USB for RS-232 LEDs Status and Activity
Software Support	Operating System Linux, Windows and VxWorks
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.