Specifications

Architecture		
Physical	Dimensions	Single Module
		Width: 4.36" (110.74 mm)
		Depth: 10.4" (264.16 mm)
Туре	PCI Carrier	PCI FPGA Carrier for FMC
Standards		
PCle	Lanes	x8
Configuration		
Power	PCI592	TBD W
Environmental	Temperature	See Ordering Options
		Storage Temperature: -40° to +85°C
		Operating 9.8 m/s ² (1G), 5 to 500 Hz
		Operating 30Gs on each axis
	•	5 to 95% non-condensing
Front Panel	Interface Connectors	
		Micro HDMI for FPGA JTAG
		Micro USB for FPGA RS-232
		CLK IN from SSMC
		Status and Activity
Software Support	Operating System	N/A
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, 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 preconfigured Application-Ready Platforms. Please contact VadaTech Sales for more information.