Specifications

Architecture		
Physical	**Dimensions**	3U, 1” pitch
Configuration		
Power		~40W (dependent on FPGA load and FMC)
Front Panel	**FMC**	Single FMC slot
	Micro USB	RS-232 from FPGA and RS-232 from Health Management
	LEDs	User defined by the FPGA and Health Management
VPX Interfaces	**Slot Profiles**	See Ordering Options
	Rear IO	Dual x4 fabric on P1 (PCIe Gen3/10GbE/40GbE/SRIO per FPGA load)
		Dual GbE on P1
		Dual x4 fabric on P2
	Power Supplies	On P0: VS1 = 12V
		Aux voltage for the Management Processor
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.