Specifications

Architecture		
Physical	**Dimensions**	3U, 5HP (1" Pitch), VITA 48.1
Type	**VPX Processor**	LX2160A (16-core) processor
Standards		
VPX	**Type**	VPX VITA 46
Module Management	**IPMI**	IPMI v2.0 Tier two support
PCIe	**Lanes**	P1 Ports 0-7 and per option F
Configuration		
Power	**VPX705**	~30W (not including the XMC module)
Environmental	**See Profile**	See Ordering Options
	Relative Humidity	5 to 95% non-condensing
Front Panel	**Interface Connectors**	XMC I/O if any
	LEDs	IPMI management control
		Activity/Link user LEDs
Software Support	**Operating System**	Linux (default) 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.