

Specifications

Architecture	
Physical	Dimensions 6U, 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 per option F
Configuration	
Power	VPX706 ~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.