

# Specifications

Architecture		
<b>Physical</b>	<b>Dimensions</b>	3U, 1" pitch
<b>Type</b>	<b>VPX Processor</b>	Intel Xeon E3 Processor VPX, Quad Core, 4.0 GHz
Standards		
<b>Module Management</b>	<b>IPMI</b>	IPMI v2.0
<b>PCIe</b>	<b>Lanes</b>	Single x8 or dual x4 as PCIe Gen3
Configuration		
<b>Power</b>	<b>VPX756</b>	~53W
<b>Front Panel</b>	<b>Interface Connectors</b>	1x RJ-45 for GbE
		2x USB type C connectors for USB 3.0
	<b>Micro USB</b>	RS-232 from Health Management and RS-232 from FPGA
		1x Mini DisplayPort for graphics
		LEDs
<b>VPX Interfaces</b>	<b>Slot Profiles</b>	See <a href="#">Ordering Options</a>
	<b>Rear I/O</b>	P0: IPMB Health Management P1: Dual x4 fabric, Dual GbE and Dual SATA
<b>Software Support</b>	<b>Operating System</b>	Linux (consult VadaTech for other options)
Other		
<b>MTBF</b>	MIL Hand book 217-F@ TBD hrs	
<b>Certifications</b>	Designed to meet FCC, CE and UL certifications, where applicable	
<b>Standards</b>	VadaTech is certified to both the ISO9001:2015 and AS9100D standards	
<b>Warranty</b>	Two (2) years, see <a href="#">VadaTech Terms and Conditions</a>	

## 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.