

# Specifications

Architecture		
<b>Physical</b>	<b>Dimensions</b>	6U, 1" pitch
<b>Type</b>	<b>Controller</b>	OpenVPX Switch with optional Health Management
Standards		
<b>VPX</b>	<b>Type</b>	VITA 46.x
<b>VPX</b>	<b>Type</b>	VITA 65 OpenVPX
<b>Module Management</b>	<b>IPMI</b>	IPMI v2.0 HPM v1.0
Configuration		
<b>Power</b>	<b>VPX009</b>	Option load dependent (typical 35W) On P0; VS1 = 12V/5V
<b>Front Panel</b>	<b>Interface Connectors</b>	Most I/O is via rear CPU 10/100 via P2 CPU RS-45 via P2 Option for GPS NMEA serial via rear LEDs Status Two CLK IN/OUT (SMB); CLK IN becomes GPS ANT IN with GPS receiver option
<b>VPX Interfaces</b>	<b>Slot Profiles</b> <b>Rear IO</b>	See <a href="#">Ordering Options</a> CPU on P0 Clocks/GPS (Optional) on P0 10GBASE-KR on P1/P2 GbE on P2
<b>Software Support</b>	<b>Operating System</b>	Linux
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.