

Specifications

Architecture	
Physical	Dimensions 3U, 1" pitch
Configuration	
Power	VPX761 ~58W
Processor	CPU Intel® Xeon® Processor E-2176M
	Memory DDR4 32GB with ECC
	Storage BIOS NAND Flash 64GB Flash
PCIe Gen3	Lanes Dual x8 on P1/P2 and single Gen2 x4 on P1
Platform Control Hub (PCH)	CM246
VPX Interfaces	Slot Profiles See Ordering Options
	Payload Profile See Figure 3
	Power Supplies On P0: +12V; +5V and +3.3V
Front Panel	Interface Connectors 1x RJ-45 for GbE 2x USB type C connectors for USB 3.0 2x Micro USB for IPMI RS-232 and PCH RS-232 1x Mini Display Port for graphics
	LEDs IPMI, activity and user defined
	Software Support
	Operating System Linux default, contact Sales for VxWorks and Windows support requirements
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.