Specifications

Architecture		
Physical	**Dimensions**	3U, 1" Pitch
Type	**VPX Storage**	U.2 NVMe SSD
Standards		
VPX	**Type**	VITA 46.x and VITA 65 Open VPX
Module Management	**IPMI**	IPMI v2.0
PCIe	**Lanes**	Gen4 x4
Storage	**SSD**	Per option A; up to 30TB
Configuration		
Power	**VPX611**	25W with 15 TB of NVMe Storage
Front Panel	**Interface Connectors**	RS-232 from Health Management
VPX Interfaces	**Slot Profiles**	See Ordering Options
Software Support	**Operating System**	Linux, Windows 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	

OpenVPX allows for a wide range of pin assignments and use cases. Prior to purchasing VadaTech products as standalone items (i.e. not part of an integrated platform) please consult with VadaTech on the system architecture to ensure compatibility.

INTEGRATION SERVICES AND APPLICATION-READY PLATFORMS

VadaTech has a full ecosystem of OpenVPX, ATCA and MTCA products including chassis platforms, shelf managers, VPX 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.