Specifications

Architecture		
Physical	Dimensions	3U, 1" Pitch
Type	VPX Storage	M.2 NVMe SSD
Standards		
VPX	Type	VITA 46.x
VPX	Type	VITA 65 OpenVPX
Module Management	IPMI	IPMI v2.0
PCIe	Lanes	Dual x4 or single x8 as PCIe
Storage	SSD	Up to four M.2 NVMe SSD
Configuration		
Power	VPX640	4W without SSD (with four 2 TB SSD: 25W)
Front Panel	Micro USB	RS-232 from Health Management
VPX Interfaces	Slot Profiles	See Ordering Options
	Rear IO	PCIe Gen3 x8 or (optional x4)
Software Support	Operating System	Linux, Windows, Solaris 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.