Specifications

Architecture		
Physical	**Dimensions**	3U cPCI (6U panel option available), 4HP wide (0.8”)
		Width: 3.94” (100.07 mm)
		Depth 6.37” (161.79 mm)
Type	**cPCI**	Graphics board
	Ports	5 Mini Display Ports
	Video Resolution	Up to 4096x2160 @ 60 Hz (4K Display)
	Memory	4 GB GDDR-5
PCI-X	**Speed**	133 MHz
Standards		
CompactPCI	**Type**	cPCI
Module Management	**IPMI**	None
Configuration		
Power	**CP345**	40 W
Environmental	**Temperature**	See Ordering Options
		Storage Temperature: –40° to +90°C
	Vibration	Operating 9.8 m/s^2 (1G), 5 to 500 Hz on each axis
	Shock	Operating 30G on each axis
	Relative Humidity	5 to 95% non-condensing
Front Panel	**Interface Connectors**	Mini Display Port
	LEDs	DP detect and power fail
	Mechanical	Hot-swap ejector handle
Software Support	**Operating System**	Linux and Windows
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.