

Specifications

Architecture		
Physical	Dimensions	Width: 18.98" (482.12 mm) including handles
		Depth: 10.04" (255.16 mm)
		Height: 1U
Type	Chassis	16 ADC Data Acquisition
Configuration		
Power	VT988	100W (Universal AC power input)
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 325G/2 ms, 160G/1 ms
	Relative Humidity	5 to 95% non-condensing
Front Panel	Interface Connectors	21 SMC interface for 16 ADC, 2 Clocks, 2 Triggers, and 1 Enable
		3x DB-9 for RS-232
		2x SFP+ for 10GbE
		4x RJ-45 for GbE
		2x USB 3.0 and 1x USB 2.0
		HDMI, Display Port and JTAG
	Mechanical	Switch
Software Support	Operating System	Linux
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		One (1) year, 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.