

Specifications

Architecture	
Physical	Dimensions Height: 1U Width: 19" Depth 18"
Type	MTCA Chassis 3 AMC conduction cool mid-size slots
Standards	
AMC	Type AMC.0, AMC.1, AMC.2 and AMC.3
MTCA	Type MTCA.3 (with modified front panel)
Configuration	
Power	VT877 DC input: -36V to -75V or +18V to +36V AC input: 85-265V Universal AC
Ports	Backplane See Figure 5
Environmental	Temperature Operating Temperature: Module dependent Storage Temperature: -40° to +90°C
	Vibration 0.5G RMS, 20-20,000 Hz random (Operating): 6G RMS (non-operating)
	Shock 30G on each axis
	Relative Humidity 5 to 95% non-condensing
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 ISO9001:2000 and AS9100B:2004 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.