

Specifications

Architecture	
Physical	Dimensions Height: 1U
	Width: 19"
	Depth 16" (406 mm)
Type	MTCA Chassis 6 AMC.0 Single module, mid-size slots
Standards	
AMC	Type AMC.0, AMC.2 and AMC.3
MTCA	Type PICMG 3.0 Revision 2.0
Module Management	IPMI IPMI v2.0
Configuration	
Power	VT953 460W -36 to -75V DC
	400W +18 to +36V DC
	200W +10 to +36V DC
Environmental	Temperature See Ordering Options
	Storage Temperature: -40° to +85°C
	Altitude 10,000 ft operating 40,000 ft non-operating
	Relative Humidity 5 to 95% non-condensing
Front Panel	Interface Connectors Mini RJ-45 for 10/100 and MGT RS-232
	SMPM for Clock input
	Dual QSFP+ for dual 40GbE or Octal 10GbE
	LEDs IPMI, Link, Activity and Status
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.