

# Specifications

Architecture		
Physical	Dimensions	Width: 19"
		Depth: 16.5"
		Height: 1U
Type	MTCA Chassis	6 AMC.0 single module, (mid-size slots)
Standards		
AMC	Type	AMC.0, AMC.1, AMC.2, AMC.3 and AMC.4
MTCA	Type	PICMG 3.0 Rev 3.0
Configuration		
Power	VT959	500W (Universal AC power input) or 460W DC ( -36V to -75V or +18V to +36V)
Environmental	Temperature	See <a href="#">Ordering Options</a>
		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	MGT 10/100 and MGT RS-232
		JTAG, Clocks, GbE/10 GbE via Dual SFP+
		Dual GbE and LVDS via quad RJ-45
	LEDs	IPMI Management and Activity
Software Support	Operating System	Linux (Consult VadaTech for other options)
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 <a href="#">VadaTech Terms and Conditions</a>

## 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.