

# Specifications

Architecture		
Physical	Dimensions	Width: 8.6"
		Depth: 9.2"
		Height: 1"
Type	Conduction Cooled	Per ANSI/VITA 47 option selected
Configuration		
Power	VT972	15W FPGA load dependent (18-36V DC power input)
Environmental	Temperature	See <a href="#">Ordering Options</a>
		Storage Temperature: -45° to +100°C
	Vibration	Operating 9.8 m/s <sup>2</sup> (1G), 5 to 500 Hz on each axis
	Shock	Operating 325G/2 ms, 160G/1 ms
	Relative Humidity	5 to 95% non-condensing
Rear Connection	Interface Connectors	Amphenol Rugged Brushed Contact LRM
	Mechanical	Custom form factor, conduction cooled
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 <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.