

# Specifications

Architecture		
Physical	Dimensions	Height: 1U
		Width: 19"
		Depth: 12.26"
		Weight: TBD
Type	VPX Shelf	2 Payload Slots up to 1.0" pitch
Standards		
VPX	Type	VITA 46.0 Baseline Specification
Configuration		
Power	VTX950	500W Universal AC input (90-264 Vrms, 47-63 Hz; 360-440 Hz higher leakage)
Environmental		See <a href="#">Ordering Options</a>
Front Panel	Interface Connectors	Micro USB for CPU RS-232
		2x USB 3.0
		1x VGA
		2x RJ-45 for 10GbE
		4x RJ-45 for GbE and RS-232 (two GbE for egress ports)
		JTAG for JSM (JTAG Switch Module)
		GPS NMEA/RS-232
		Clock in/out
Cooling		Right to left with redundant fan trays for both front and back
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.