Specifications

Architecture		
Physical	**Dimensions**	Double module and full-size
		Width: 5.85" (148.5 mm)
		Depth 7.18" (182.6 mm)
		Weight: TBD
Type		Analog I/O MicroRTM
		Single Mezzanine Card Slot

Standards		
MTCA	**Type**	MTCA.4 RTM
Module Management	**IPMI**	IPMI v2.0

Configuration		
Power	**MRT577A**	~0.1W
Environmental	**Temperature**	See Ordering Options
		Storage Temperature: –40° to +85°C
	Vibration	Operating 9.8 m/s^2 (1G), 5 to 500 Hz on each axis
	Shock	30Gs each axis
	Relative Humidity	5 to 95% non-condensing
Rear Panel	**Interface Connectors**	RF via SSMC
		ADC on the base and the DAC on a Daughter module
	LEDs	User, IPMI management control
	Mechanical	Hot-swap ejector handle
Software Support	**Operating System**	N/A

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	Two (2) years, 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.