Specifications

Architecture		
Physical	**Dimensions**	Single-Width, per VITA 42.0 specification
Type	**XMC 10GbE**	4 Port 10GbE
Standards		
XMC	**Type**	10GbE
Module Management	**Sensors**	FRU info and Temp sensor
Configuration		
Power	**XMC247**	14W with Dual 10GBASE-T and Dual Optics; 17W with Quad 10GBASE-T
Environmental	**Temperature**	See Ordering Options and Environmental Spec Sheet
		Storage Temperature: –40° to +85°C
	Vibration	Operating 9.8 m/s2 (1G), 5-500 Hz
	Shock	Operating 30Gs each axis
	Relative Humidity	5 to 95% non-condensing
Front Panel	**Interface Connectors**	Ordering option dependent
	LEDs	LNK/ACT
Software Support	**Operating System**	Linux, Windows and VxWorks
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.