

SPECIFICATIONS

Architecture		
Physical	Dimensions	Single module Width: 2.71" (69 mm) Depth: 3.011" (76.5 mm)
Type	FMC	Two port 10 GbE Single FMC slot
Standards		
FMC	VITA57	ANSI/VITA 57.1-2008
Configuration		
Power	FMC106	GbE/10 GbE module dependant
Environmental	Temperature	Operating temperature: –5° to 55° C (air flow requirement of >400 LFM, industrial versions also available (See environmental spec sheet) Storage temperature: –40° to +85° C
	Vibration	Operating 9.8 m/s ² (1G), 5 to 500 Hz
	Shock	30Gs on each axis
	Relative Humidity	5 to 95 percent, non-condensing
Front Panel	Interface Connectors	Dual SFP/SFP+ connectors
	LEDs	Signal Detect, Transmit ACT, Receive ACT, Present and User define
Other		
MTBF	MIL Handbook 217-F@TBD Hrs	
Certifications	Designed to meet FCC, CE and UL certifications where applicable	
Compliance	PICMG 3.0 Rev 3.0, RoHS 2 and NEBS Level 3.	
Standards	VadaTech is certified to both the ISO9001:2000 and AS9100B:2004 standards	
Warranty	Two (2) years	

INTEGRATION SERVICES AND APPLICATION-READY PLATFORMS

VadaTech has a full ecosystem of ATCA and μ TCA products including chassis platforms, shelf managers, AMC modules, Switch and Payload Boards, Rear Transition Modules (RTM), 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

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