

Specifications

Architecture	
Physical	Dimensions Single module Width: 2.71" (69 mm) Depth 3.01" (76.5 mm)
Type	FMC Dual-channel ADC with DAC, Single FMC
Standards	
FMC	VITA-57 ANSI/VITA 57.1-2008
Configuration	
Power	FMC217 ~8W
Environmental	Temperature See ordering options (air flow requirements >400 LFM) and environmental spec sheet Storage Temperature: -40° to +85°C
	Vibration 1G, 5 to 500 Hz on each axis
	Shock 30Gs each axis
	Relative Humidity 5 to 95% non-condensing
Front Panel	Interface Connectors 6x SSMC
	LEDs Status
Software Support	Operating System Agnostic
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 ISO9001:2000 and AS9100B:2004 standards
Warranty	Two (2) years

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.