

# Specifications

Architecture		
<b>Physical</b>	<b>Dimensions</b>	Single module
		Width: 2.71" (69 mm)
		Depth 3.01" (76.5 mm)
<b>Type</b>	<b>FMC ADC/DAC</b>	Dense ADC/DAC Combination
Standards		
<b>FMC</b>	<b>Type</b>	ANSI/VITA 57.1 - 2008
Configuration		
<b>Power</b>	<b>FMC255</b>	TBD
<b>Environmental</b>	<b>Temperature</b>	See <a href="#">Ordering Options</a>
		Storage Temperature: -40° to +85°C
	<b>Vibration</b>	Operating 9.8 m/s <sup>2</sup> (1G), 5 to 500 Hz on each axis
	<b>Shock</b>	Operating 30Gs each axis
	<b>Relative Humidity</b>	5 to 95% non-condensing
<b>Front Panel</b>	<b>Interface Connectors</b>	High Density RF I/O connector
	<b>LEDs</b>	User defined
<b>Software Support</b>	<b>Operating System</b>	Not applicable
Other		
<b>MTBF</b>		MIL Hand book 217-F@ TBD hrs
<b>Certifications</b>		Designed to meet FCC, CE and UL certifications, where applicable
<b>Standards</b>		VadaTech is certified to both the ISO9001:2015 and AS9100D standards
<b>Warranty</b>		Two (2) years, see <a href="#">VadaTech Terms and Conditions</a>

## INTEGRATION SERVICES AND APPLICATION-READY PLATFORMS

VadaTech has a full ecosystem of 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.