

# Specifications

<b>Architecture</b>		
<b>Physical</b>	<b>Dimensions</b>	Single Module
		Width: 2.71" (69 mm)
		Depth: 3.01" (76.5 mm)
<b>Type</b>	<b>FMC</b>	Octal zSFP+/SFP28
<b>Standards</b>		
<b>FMC</b>	<b>Type</b>	ANSI/VITA 57.1 – 2008 (exceeds standard height)
<b>Configuration</b>		
<b>Power</b>	<b>FMC116</b>	Transceiver dependent
<b>Environmental</b>	<b>Temperature</b>	See <a href="#">Ordering Options</a>
		Storage Temperature: –40° to +85°C
	<b>Altitude</b>	40,000 ft non-operating
	<b>Vibration</b>	Operating 9.8 m/s <sup>2</sup> (1G), 5-500 Hz
	<b>Shock</b>	Operating 30Gs each axis
<b>Relative Humidity</b>		5 to 95% non-condensing
<b>Front Panel</b>	<b>Interface Connectors</b>	Octal zSFP+/SFP28
	<b>LEDs</b>	Status (on back of the board)
<b>Software Support</b>	<b>Operating System</b>	Agnostic
<b>Other</b>		
<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 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.