

SPECIFICATIONS

Architecture		
Physical	Dimensions	Single module
		Width: 4.2" (107 mm)
		Depth 7.8" (181.5 mm)
Type	PCI Expansion Module	PCI module for I/O bus expansion
Standards		
PCIe	Lanes	x16
Configuration		
Power	PCI123	~20W
Environmental	Temperature	Operating Temperature: -5° to 55°C (air flow > 400LFM) industrial and military versions also available (See environmental spec sheet)
		Storage Temperature: -40° to +85°C
	Vibration	Operating 9.8 m/s ² (1.0 G), 5 to 500Hz
	Shock	30Gs on each axis
Front Panel	Relative Humidity	5 to 95 per cent, non-condensing
	Interface Connectors	Quad SFF-8644 Connectors
		RS-232 via MicroUSB
	LEDs	Activity, Link and Status
Software Support	Operating System	N/A
Conformal Coating		Humiseal 1A33 Polyurethane (Optional)
		Humiseal 1B31 Acrylic (Optional)
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	
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