

Architecture

Physical	Dimensions	6U
		6.366 x 9.187 (PCB size) Single slot on the base board and double slot with the daughter card
Type	cPCI Ethernet	GbE switch
		24 ports 10/100/1000 per port

Standards

CompactPCI	Type	cPCI
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Configuration

Power	CP217	6W Base module without the SFP modules transceiver
	Temperature	Operating Temperature: 0° to 65° C (Air flow requirement is to be greater than 200 LFM) Storage Temperature: -40° to +90° C
Environmental	Vibration	1G, 5-500Hz each axis
	Shock	30Gs each axis
	Relative Humidity	5 to 95 percent, non-condensing
	Interface Connectors	RJ-45 on the base board and SFP on the daughter module
Front Panel	LEDs	Run/Fail Link/Activity
	Mechanical	Hot Swap Ejector Handle
Software Support	Operating Systems	Independent

Other

MTBF	MIL Handbook 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
Compliance	RoHS and NEBS
Warranty	Two (2) years.
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