

Architecture

Physical	Dimensions	Full size PCIe bus format
		Width: 8.865 in. (225 mm)
Product	PCIe Carrier	Depth: 9.5 in. (241 mm)
		Carrier for AMCs

Standards

AMC	Type	AMC.1, AMC.2, AMC.3 and/or AMC.4
PCIe	Lanes	x8

Configuration

Power	PCI107	4 W with the VT002 installed
	Temperature	Operating Temperature: 0° to 65° C Storage Temperature: -40° to +90° C
Environmental	Relative Humidity	5 to 95 percent, non-condensing
	Style	AMC B+
Interface Connectors	AMC.1	To PCIe edge
	AMC.2	To RJ-45 (through transceiver)
	AMC.3	To two SATA connectors
	Clocks	FCLKA, TCLKA, TCLKB, TCLKC and TCLKD
	Shelf Manager	VT002

Other

MTBF	MIL Spec 217-F >205,000 Hrs. (without the Fan)
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
Warranty	Two (2) years
Trademarks and Logos	The VadaTech logo is a registered trademark of VadaTech, Inc. Other registered trademarks are the property of their respective owners. AdvancedMC™ and the AdvancedTCA™ logo are trademarks of the PCI Industrial Computers Manufacturers Group. All rights reserved. Specification subject to change without notice.