

Architecture

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

Standards

AMC PCIe	Type Lanes	AMC.1, AMC.2 and AMC.3 x4
-------------	---------------	------------------------------

Configuration

Power	PCI101 Temperature	4 W with the VT001 installed Operating Temperature: 0° to 65° C Storage Temperature: -40° to +90° C
Environmental	Relative Humidity Style	5 to 95 percent, non-condensing AMC B
Interface Connectors	AMC.1 AMC.2 AMC.3 Clocks IPMI Controller	To PCIe edge To RJ-45 (through transceiver) To two SATA connectors FCLKA, TCLKA, TCLKB, TCLKC and TCLKD VT001

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.