Architecture

Physical	Dimensions	Single-Width, Half-Height (with Mid or Full-Height options) Width: 2.89 in. (73.5 mm) Depth: 7.11 in. (180.6 mm)
Type	AMC Serial	RS-232
	8 Ports	Full hardware modem support (RX, TX, RTS, CTS, DTR, DSR, CD, and RI)

Standards

AMC	Type	AMC.1
Module Management	IPMI	IPMI Version 2.0
PCIe	Lanes	x4

Configuration

Power	AMC300	3.5W
ESD	Human Body Model	Up to ±15 kV
Environmental	Temperature	Operating Temperature: 0° to 65° C (Air flow requirement is to be greater than 200 LFM) Storage Temperature: -40° to +90° C
	Vibration	1G, 5-500Hz each axis
	Shock	30Gs each axis
	Relative Humidity	5 to 95 percent, non-condensing
Front Panel	Interface Connectors (See Ordering Options)	High-density SCSI type connector Micro 68-Pin SCSI to (8) DB9 Male connectors
	LEDs	IPMI Management Control Activity
	Mechanical	Hot Swap Ejector Handle
	Conformal Coating	Humiseal 1A33 Polyurethane Conformal Coating Humiseal 1B31 Acrylic Conformal Coating
Software Support	Operating Systems	Linux, Windows, Solaris and VxWorks

Other

MTBF	MIL Spec 217-F@ 292,000 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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