

Architecture

Physical	Dimensions	Single-Width, Half-Height (with Mid or Full-Height options)
		Width: 2.89 in. (73.5 mm)
Type	AMC Serial 8 Ports	Depth: 7.11 in. (180.6 mm)
		RS-422/485
		Eight Ports with hardware handshake

Standards

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

Configuration

Power	AMC320	3.5W
ESD	Human Model	Up to ± 15 kV
	Temperature	Operating Temperature: 0° to 65° C (Air flow requirement is to be greater than 200 LFM)
Environmental		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	High-density SCSI type connector
	Adapter	High-density to standard DB-9 adapter (see ordering options)
	LEDs	IPMI Management Control
	Mechanical	Activity
Software Support		Hot Swap Ejector Handle
	Operating Systems	Linux, Windows, Solaris and VxWorks

Other

MTBF	MIL Spec 217-F > 222,000 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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