

Architecture

Physical	Dimensions	Single-Width, Mid-Height (Full-Height option)
		Width: 2.89 in. (73.5 mm)
Type	AMC GbE	Depth: 7.11 in. (180.6 mm)
		4 port Gigabit Ethernet
		10/100/1000 Mbps operation - Copper or Fiber (SX or LX)
		IP, TCP, and UDP checksum offload capabilities, Stateless offloads (Header split, RSS) UDP/TCP transmit segmentation Offload (TSO), SCTP receive and transmit checksum offload

Standards

AMC	Type	AMC.1
Module Management	IPMI	IPMI Version 2.0
PCIe	Lanes	Gen2 x4

Configuration

Power	AMC235	5W Max
	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	Quad SFP connector
	LEDs	IPMI Management Control
		Activity and Link
	Mechanical	Hot Swap Ejector Handle
Software Support	Operating Systems	Linux, Windows, Solaris and VxWorks

Other

MTBF	MIL Handbook 217-F >TBD
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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