

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 with 2.5" Disk
		10/100/1000 Mbps operation - Copper
		IP, TCP, and UDP checksum off load capabilities, Stateless off loads (Header split, RSS)
		UDP/TCP transmit segmentation Off load (TSO), SCTP receive and transmit checksum off load

Standards

AMC	Type	AMC.1 and AMC.3
Module Management	IPMI	IPMI Version 2.0
PCIe	Lanes	Gen2 x4

Configuration

Power	AMC610	9W Max
	Temperature	Operating Temperature: 0° to 65° C (Air flow requirement is to be greater than 200 LFM) Storage Temperature: -40° to +90° C
Environmental	Vibration	1G, 5-500Hz each axis
	Shock	30Gs each axis
	Relative Humidity	5 to 95 percent, non-condensing
Front Panel	Interface Connectors	Quad RJ-45 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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