

## SPECIFICATIONS

Architecture		
Physical	Dimensions	Width: 2.89" (73.5 mm)
		Depth 7.11" (180.6 mm)
		Single-module, mid-size (full-size options available)
Type	AMC Processor	Optional Solid State Disk Drive (Contact Sales for capacity and availability)
		5400 RPM (with an option for 7200 RPM drive), <12ms average seek time
		Up to 320 Gbyte hard drive capacity, 16 Mbyte buffer
		150 Mbyte/s transfer rate
Standards		
AMC	Type	AMC.0, AMC.1, AMC.2 and AMC.3
Module Management	IPMI	IPMI version 2.0
PCIe	Lanes	x1 on port 4 and x1 on port 8
Configuration		
Power	AMC715	7W
Environmental	Temperature	Operating temperature: -5° to 55° C (air flow requirement of >200 LFM), industrial and military versions also available (See <a href="#">environmental spec sheet</a> )
		Storage Temperature: -40° to +85°C
	Vibration	Operating 9.8 m/s <sup>2</sup> (1G), 5 to 500Hz on each axis
	Shock	Operating 325G / 2 ms, 160G / 1 ms
	Relative Humidity	5 to 95 per cent, non-condensing
Front Panel	Interface Connectors	Dual GbE via RJ-45
		MGT RS-232
		IPMI RS-232 via micro USB
	LEDs	IPMI management control Activity / Link user LEDs
	Mechanical	Hot swap ejector handle
Software Support	Operating System	Linux
Other		
MTFB	MIL Hand book 217-F@ TBD 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	
Warranty	Two (2) years	
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