

SPECIFICATIONS

Architecture		
Physical	Dimensions	Single module, mid-size (full-size option available)
		Width: 2.89" (73.5 mm)
		Depth: 7.11" (180.6 mm)
Type	AMC Storage	2.5" SAS/SATA drive with Graphics
		Optional Solid State Drive (SSD) – contact sales for availability and capacity
	AMC Graphics	DVI-I connector provides both the DVI as well as the VGA output
		Screen resolutions up to 1920x1440
		16 MB of DDR memory
Standards		
AMC	Type	AMC.1 and AMC.3
Module Management	IPMI	IPMI Version 2.0
PCIe	Lanes	PCIe Gen 1, x1
Configuration		
Power	AMC639	~5W
Environmental	Temperature	Operating temperature: -5° to 55° C (air flow requirement of >200 LFM, industrial and military versions also available (See environmental spec sheet)
		Storage temperature: -40° to +85° C with the disk
	Vibration	Operating 9.8 m/s ² (1G), 5 to 500 Hz
	Shock	Operating 325G/2 ms, 160G/1 ms
	Relative Humidity	5 to 95 percent, non-condensing
Front Panel	LEDs	IPMI management control
		SAS Activity
	Interface	DVI-I
	Mechanical	Hot swap ejector handle
Software Support	Operating System	Linux, Windows, Solaris and VxWorks
Other		
MTBF	MIL Handbook 217-F@TBD Hrs	
Certifications	Designed to meet FCC, CE and UL certifications where applicable	
Compliance	RoHS and NEBS.	
Standards	VadaTech is certified to both the ISO9001:2000 and AS9100B:2004 standards	
Warranty	Two (2) years	
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