SPECIFICATIONS

Architecture		
Physical	Dimensions	Width: 12.687in. (322.25 mm)
		Depth: 11.024 in. (280 mm)
Type	ATCA Carrier	Two PCI-X slots, dedicated PCI-X bus for each slot
Standard		
PCI-X	Type	64-bit @ 133MHz
PCIe	Lanes	48 Lanes
PICMG	ATCA	PICMG 3.0 R2.0
Module Management	IPMI	IPMI Version 2.0
Configuration		
Power	ATC118	10W with no PCI-X cards installed
		Up to 150 watts is available for the PCI cards
Environmental	Temperature	Operating Temperature: 0° to 60° C (Air flow requirement is to be greater than 200 LFM)
		Storage Temperature: -40° to +90° C
	Vibration	1G, 5-500Hz each axis
	Shock	30Gs each axis
	Relative Humidity	5 to 95 percent, non-condensing
Expansion	PCIe	Expansion to other ATC114/118 AMC113 or the PCI113
Front Panel	Interface Connectors	Front panel QSFP (Fiber or Copper) connectors for PCIe up/downstream
	LEDs	IPMI Management Controller
		PCIe Lane Good
	Mechanical	Hot Swap Ejector Handle
Software Support	Operating Systems	OS Independent
Other		
MTBF	MIL Handbook 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	
Compliance	RoHS and NEBS	
Warranty	Two (2) years	
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