

Architecture

Physical	Dimensions	Width: 12.69 in. (322.25 mm) Depth: 11.02 in. (280 mm)
Type	ATCA Carrier	Two PCIe cards

Standards

Module Management	IPMI	IPMI Version 2.0
PCIe	Lanes	PCIe x8 lanes from each slot is routed to the Zone 3
PICMG	ATCA	PICMG 3.0 R2.0

Configuration

Power	ATC131	2W with no PCIe cards Up to 300 watts is available for the PCIe cards
	Temperature	Operating Temperature: 0° to 60° C (Air flow requirement is to be greater than 400 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 PCIe x8 lanes are routed to the rear for expandability
Rear I/O	Zone Three**	PCIe Lane Good LEDs IPMI Debug port
	Interface Connectors	IPMI Debug port
	LEDs	Management LED
Front Panel	Mechanical	Hot Swap Ejector Handle
Software Support	Operating Systems	Linux, Windows, Solaris and VxWorks

Other

MTBF	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
Compliance	RoHS and NEBS
Warranty	Two (2) years
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