

SPECIFICATIONS

Architecture		
Physical	Dimensions	Width: 12.687" (322.25 mm)
		Depth: 11.024" (280 mm)
Type	ATCA Switch/Carrier	Four full-size AMC slots
10GbE	AMC Lanes	4-11 (dual 10GbE)
GbE	AMC Lanes	0-1 (dual GbE)
Standards		
AMC	Type	AMC.2 (AMC.3 between Slot B4 and B3, B2 and B1)
Module Management	IPMI	IPMI version 2.0 and PICMG 3.0
PICMG	ATCA	PICMG 3.0 R2.0
Configuration		
Power	ATC134	50 W with no AMCs
Environmental	Temperature	Operating Temperature: -5° to 55°C (Air flow requirements is to be greater than 200 LFM) Available in industrial temperature range Storage Temperature: -40° to +60°C
	Vibration	0.5 G RMS, 20 to 20000 Hz random (operating) 6 Gs RMS (non-operating)
	Shock	30 Gs on each axis
	Relative Humidity	5 to 95 per cent, non-condensing
Software Support	Operating System	Linux
Conformal Coating		Humiseal 1A33 Polyurethane (Optional)
		Humiseal 1B31 Acrylic (Optional)
Other		
MTFB		MIL Handbook 217-F@TBD Hrs
Certifications		Designed to meet FCC, CE and UL certifications where applicable
Compliance		PICMG 3.0 Rev 3.0, RoHS 2.
Standards		VadaTech is certified to both the ISO9001:2000 and AS9100B:2004 standards
Warranty		Two (2) years
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