

VT894 – 7U μ TCA Chassis, 12 AMC Full Size Slots, Extended Options

SPECIFICATIONS

Architecture		
Physical	Dimensions	Height: 7U Width: 19" Depth: 10.25" without handles and 12" with the handles
Type	μ TCA Chassis	12 Full-size AMC slots Telco Alarm, JSM, Dual MCH, Dual Power Module and Dual Intelligent Cooling Units
Standards		
AMC	Type	AMC.0, AMC.1, AMC.2, AMC.3 and AMC.4
μ TCA	Type	PICMG 3.0 Rev 3.0
Configuration		
Power	VT894	1000 W supply 110-240 VAC with frequency from 47-63Hz
Environmental	Temperature	Operating Temperature: 0° to 55° C Storage Temperature: -40° to +70° C
	Altitude	10,000 ft operating 40,000 ft non-operating
	Relative Humidity	5 to 95 percent, non-condensing
Conformal Coating		Humiseal 1A33 Polyurethane (Optional) Humiseal 1B31 Acrylic (Optional)
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

INTEGRATION SERVICES AND APPLICATION-READY PLATFORMS

VadaTech has a full ecosystem of ATCA and μ TCA products including chassis platforms, shelf managers, AMC modules, Switch and Payload Boards, Rear Transition Modules (RTM), Power Modules, and more. The company also offers integration services as well as pre-configured Application-Ready Platforms. Please contact VadaTech Sales for more information.

Trademarks and Disclaimer

The VadaTech logo is a registered trademark of VadaTech, Inc. Other registered trademarks are the property of their respective owners. AdvancedTCA™ and the AdvancedMC™ logo are trademarks of the PCI Industrial Computers Manufacturers Group. All rights reserved. Specification subject to change without notice.