

# Specifications

Architecture		
<b>Physical</b>	<b>Dimensions</b>	Single module, full-size
		Width: 2.89" (73.5 mm) Depth 7.11" (180.6 mm)
<b>Type</b>	<b>Power Module</b>	Intelligent power controller for MTCA chassis
Standards		
<b>Module Management</b>	<b>IPMI</b>	IPMI v2.0
	<b>AdvancedTCA</b>	PICMG 3.0 Rev 2.0 (AdvancedTCA)
	<b>AMC</b>	AMC.0
	<b>HPM</b>	HPM.1 Rev 1.0
	<b>MicroTCA</b>	PICMG MicroTCA.0 Rev 1.0
Configuration		
<b>Power</b>	<b>UTC010</b>	796 W supply with 95% efficiency; providing over 752 W to the system
<b>Environmental</b>	<b>Temperature</b>	See ordering options and <a href="#">environmental spec sheet</a>
		Storage Temperature: -40° to +90°C
	<b>Vibration</b>	Operating 9.8 m/s <sup>2</sup> (1G), 5 to 500 Hz on each axis
	<b>Shock</b>	Operating 30G on each axis
<b>Front Panel</b>	<b>Relative Humidity</b>	5 to 95% non-condensing
	<b>Interface Connectors</b>	Micro USB for Management RS-232
		<b>Input Power</b>
	<b>LEDs</b>	IPMI management control
		Fuse indicator for each rail
<b>Mechanical</b>	Hot swap ejector handle	
	<b>Temperature Sensor</b>	Multiple temperature sensors on-board
Other		
<b>MTBF</b>		MIL Hand book 217-F@ TBD hrs
<b>Certifications</b>		Designed to meet FCC, CE and UL certifications, where applicable
<b>Standards</b>		VadaTech is certified to both the ISO9001:2000 and AS9100B:2004 standards
<b>Warranty</b>		Two (2) years

## INTEGRATION SERVICES AND APPLICATION-READY PLATFORMS

VadaTech has a full ecosystem of OpenVPX, ATCA and MTCA products including chassis platforms, shelf managers, AMC modules, Switch and Payload Boards, Rear Transition Modules (RTMs), 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.