



KEY FEATURES

- Powers a single ATCA module
- IPMI hardware address and parity
- Fuse on each of the power rails
- Enable switch
- Connector for IPMI Bus A and B
- Allows connection to shelf managers (such as VadaTech's bench-top style VT007)
- Test points
- RoHS compliant

The VT000 allows a single ATCA module to be powered on the bench. This enables the module to be easily accessed during debugging, testing and manufacturing. The VT000 routes the IPMI hardware address to a header for proper address and parity settings. It also routes the IPMI Bus A and B to connectors for ease of access, monitoring, cascading and connection to a Shelf Manager such as VadaTech's bench-top VT007 Shelf Manager.

On each of the power rails there is a fuse. Each power rail has an LED to indicate that the power rail is operational.

The VT000 has a handle on the back for provide for easy removal from the ATCA module.

The power supply is 220W and accepts wall power from 100V to 240V.

VadaTech can modify this product to meet special customer requirements without NRE (minimum order placement is required).

Advanced TCA®

SPECIFICATIONS

Architecture		
Physical	Dimensions	Length: 2.953 in. (75 mm)
		Width: 2.756in. (69.99 mm)
Product Type	ATCA Development	Fuse, IPMI A and B, enable switch and hardware address
Standards		
ATCA	Type	Per Zone 1 ATCA
Configuration		
Power	VT000	220W power supply
Environmental	Temperature	Operating Temperature: 0° to 55° C
		Storage Temperature: -40° to +95° C
Environmental	Relative Humidity	5 to 95 percent, non-condensing
Front View	LEDs	LED for each of the power rails
		Enable switch with integrated LED
Other		
Standards	VadaTech is certified to both the ISO9001:2000 and AS9100B:2004 standards	
Compliance	RoHS	
Warranty	Two (2) years	
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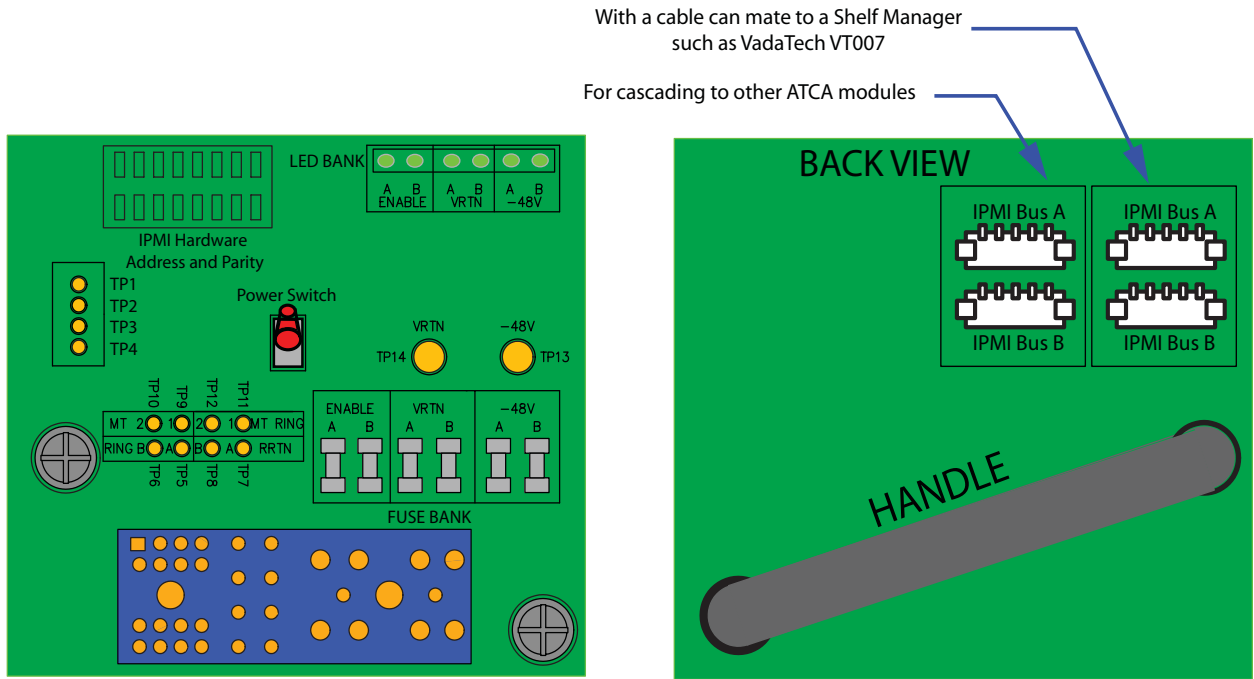


FIGURE 1: VT000 Functional Block Diagram

ORDERING OPTIONS

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