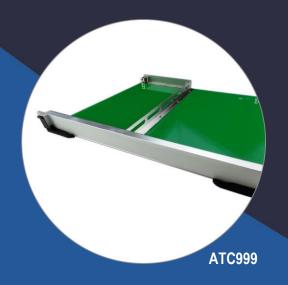
# **ATC999**

## **ATCA Filler Panel with Air Baffle**



# **Key Features**

- AdvancedTCA Filler Panel
- Air Baffle
- 8U x 280mm, 1.2" pitch
- Extractor handles

## **Benefits**

- Electrical, mechanical, software, and system-level expertise in house
- Full system supply from industry leader
- AS9100 and ISO9001 certified company





# **ATC999**

The ATC999 is an ATCA front filler panel with an air baffle to induce some impedance to the airflow. The 8U x 280 mm board has dual extractor handles.

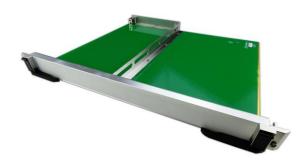


Figure 1: ATC999

# **Block Diagram**

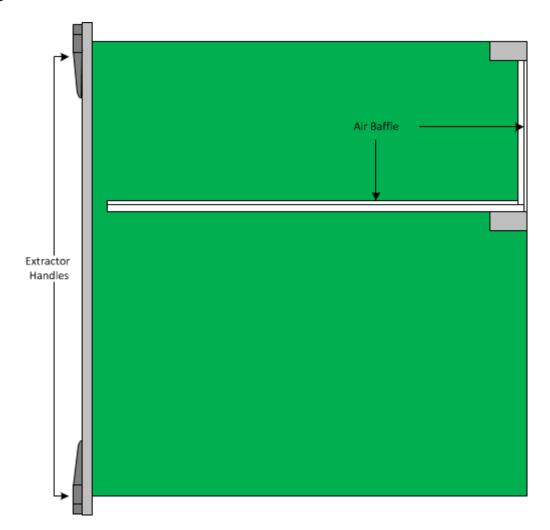


Figure 2: ATC999 Functional Block Diagram

# **Specifications**

Architecture		
Physical	Dimensions	Width: 11.945"
		Height: 1.037"
Туре	ATCA Air Baffle Module	To control air flow through the front
Standards		
PICMG	ATCA	PICMG 3.0 Revision 3.0
Configuration		
Power	ATC999	0W
Environmental	Temperature	Operating temperature: -50° to 85°C
		Storage Temperature: –70° to +95°C
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	
Warranty	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 preconfigured Application-Ready Platforms. Please contact VadaTech Sales for more information.

# **Ordering Options**

#### ATC999 - 000-000-000

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## **Related Products**



- AdvancedTCA Filler Panel for Rear Transition Module (RTM) section
- 8U x 80 mm size
- Dual extractor handles



- Quad Core ARM Freescale processor @ 1 GHz per core
- One GB DDR3 memory
- 32 GB of Flash



- 19" rackmount 6U ATCA Chassis with integrated Switch and Shelf Manager
- 10GbE/GbE Managed Layer 2
- 40GbE/10GbE/GbE Managed Layer 3

## **Contact**

VadaTech Corporate Office

198 N. Gibson Road, Henderson, NV 89014 Phone: +1 702 896-3337 | Fax: +1 702 896-0332

Asia Pacific Sales Office

7 Floor, No. 2, Wenhu Street, Neihu District, Taipei 114, Taiwan Phone: +886-2-2627-7655 | Fax: +886-2-2627-7792

VadaTech European Sales Office

VadaTech House, Bulls Copse Road, Southampton, SO40 9LR Phone: +44 2380 016403

info@vadatech.com | www.vadatech.com

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Specification subject to change without notice.