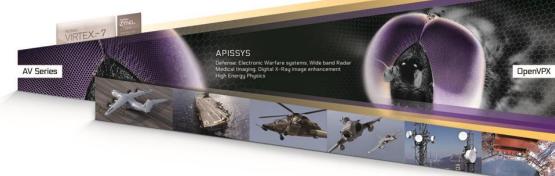


**AC103** 



3U VPX 3 Slots Desktop Chassis



#### **Applications**

3U VPX system development

#### **Features**

- 3 slots OpenVPX BKP3-CEN03-15.2.9-3 3U VPX backplane with RTM support
- 1" slot pitch.
- 600 W power supply

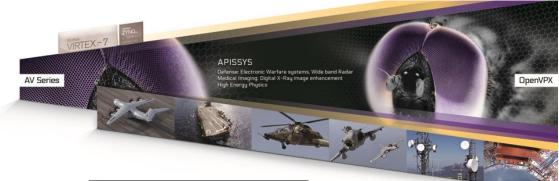
#### **Overview**

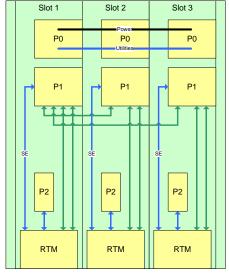
The AC103 is a 3U VPX desktop chassis with a 3 slot, 1" slot pitch, OpenVPX BKP3-CEN03-15.2.9-3 backplane designed for development and test.

The AC103 backplane supports Rear Transition Modules (RTM) with access to all user defined VPX signals.

The chassis features a 600 W power supply and strong fans for adequate cooling capabilities







# **Specifications**

## 3 Slots 3U VPX Backplane

- VPX ANSI/VITA 65 OpenVPX Compliant
- 3 Slots 1" pitch
- BKP3-CEN03-15.2.9-3 topology
- RTM support with access to:
  - P1 User Defined Single Ended and Differential pairs pins
  - P2 User Defined Single Ended and Differential pairs pins

## **Power Supply**

- 600 W power supply delivering:
  - +12V up to 15 Amps
  - +5V up to 25 Amps
  - +3.3V up to 25 Amps
  - o +12VAux up to 5 Amps
  - o -12VAux up to 5 Amps

## Cooling

One 62 CFM Fans on the front.

#### Weight

• 4.0 kg

# **Ordering information**

Part Number		A C 103 -	rr
Convection	Convection cooled boards (default)		(AS)



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