

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

Ordering information

Power Supply

P2

RTM

• 600 W power supply delivering:

P2

RTM

P2

RTM

- \circ $\$ +12V up to 15 Amps
- \circ $$ +5V up to 25 Amps
- +3.3V up to 25 Amps
- \circ +12VAux up to 5 Amps
- \circ -12VAux up to 5 Amps

Cooling

• One 62 CFM Fans on the front.

Weight

- 4.0 kg
- Part NumberA C 103 -rrConvectionConvection cooled boards (default)(AS)



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