



AT-CV1000

Converteon™ Chassis

AT-CVI000

I slot Converteon chassis

Overview

The AT-CV1000 is one of a family of metal chassis designed to house 1, 2 or 18 Converteon media blades. The AT-CV1000 is the single-blade chassis, AT-CV1203 is the 2 slot chassis and AT-CV5000 is the 18 slot chassis.

Flexible Deployment

The AT-CV1000 chassis can be installed on a desktop, by the addition of four rubber feet. Alternatively, it can be wall-mounted, or under desk-mounted by the addition of two small brackets being secured to the sides of the chassis. As the unit operates silently, it can be installed in any office or home environment.

Hassle Free Support

All Allied Telesis AT-CV1000 chassis offer free technical support, ensuring trouble-free installation.

Technical Specifications

Physical Specifications

Dimensions 10.48cm x 17.77cm x 2.54cm (W x D x H) (4.125" x 7" x 1")

Weight 0.47kg (1.05lbs)

Power adapter style In line (IEC power inlet)

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100-240V AC 50/60Hz, auto-sensing

Output voltage 12vDC @ 2A

Chassis

Input voltage

Nominal input: 12vDC

Input current: 1.06A @ 12vDC

Environmental Specifications

Operating temperature: 0°C to 40°C

(32°F to 104°F) -25°C to 70°C

Storage temperature: -25°C to 70°C (-13°F to 158°F)

Operating humidity: 5% to 90% non-condensing Storage humidity: 5% to 95% non-condensing

Maximum operating altitude: 3,000 m (10,000 ft.)

Maximum storage altitude: 4,000 m

(13,100 ft.)

Predicted MTBF (Telcordia SR332): 1,220,000 hrs

Standards

EMI part 15:

FCC class A, EN55022 class A, VCCI class A, C-Tick, CE

Immunity:

EN55024

Safety

UL60950-1 (cULUS), EN60950-1 (TUV)

Package Contents

I x AT-CVI000 chassis

4 x Rubber feet for desktop mounting

2 x Wall-mount brackets

2 x Screws (for wall-mounting)

2 x Plastic anchor clips (for wall-mounting)

I x Power adapter

I x IEC power cord (country specific)

I x Installation guide (on CD)

I x Warranty registration card

Key Features

- Single-slot chassis for Converteon line card
- Stand-alone or wall-mountable
- Silent operation
- External power supply

Ordering Information

AT-CVI000-xx

Single-slot Converteon chassis

Where xx = 10 US power adapter

20 European power adapter 30 UK power adapter

40 Australian power adapter

Associated Products

AT-CVMCR

Bracket allowing AT-CV1000 to be installed in AT-MCR12 chassis

AT-CVI203-xx

2 slot Converteon chassis

AT-CV5000-xx

18 slot, Converteon chassis

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