



## AT-CV1000 Convertion™ Chassis

### AT-CV1000

1 slot Convertion chassis

#### Overview

The AT-CV1000 is one of a family of metal chassis designed to house 1, 2 or 18 Convertion 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)

Input voltage 100-240V AC 50/60Hz, auto-sensing  
Output voltage 12vDC @ 2A

##### Chassis

Nominal input: 12vDC  
Input current: 1.06A @ 12vDC

#### Environmental Specifications

Operating temperature: 0°C to 40°C  
(32°F to 104°F)  
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

1 x AT-CV1000 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)  
1 x Power adapter  
1 x IEC power cord (country specific)  
1 x Installation guide (on CD)  
1 x Warranty registration card

#### Key Features

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

#### Ordering Information

##### AT-CV1000-xx

Single-slot Convertion 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-CV1203-xx

2 slot Convertion chassis

##### AT-CV5000-xx

18 slot, Convertion chassis

USA Headquarters | 19800 North Creek Parkway | Suite 100 | Bothell | WA 98011 | USA | T: +1 800 424 4284 | F: +1 425 481 3895  
European Headquarters | Via Motta 24 | 6830 Chiasso | Switzerland | T: +41 91 69769.00 | F: +41 91 69769.11  
Asia-Pacific Headquarters | 11 Tai Seng Link | Singapore | 534182 | T: +65 6383 3832 | F: +65 6383 3830

[www.alliedtelesis.com](http://www.alliedtelesis.com)

© 2010 Allied Telesis Inc. All rights reserved. Information in this document is subject to change without notice. All company names, logos, and product designs that are trademarks or registered trademarks are the property of their respective owners.

617-000141 Rev.G