

c1101 Chassis

Single-slot chassis



The VITEC c1101 Chassis comprises a single hot-swap module slot, capable of accepting any compatible VITEC blade. The slot is capable of streaming pre-recorded and live TV and radio (news, sports, entertainment, educational) channels over your existing network.

Interfaces

- Single 802.3 10/100/1000 Ethernet (RJ-45 socket) (blade support required)
- Single serial RS232 port for local admin (RJ-45 socket)
- Individual status LEDs for blade present, heartbeat, Ethernet link and Ethernet activity

Hot-swap Parts

- Single module bay; capable of accepting any compatible VITEC encoder or gateway blade

Power

- External in-line 110-240v (50Hz-60Hz) 50W PSU
- Meets current Californian Energy Commission (CEC) regulations for off load power consumption
- Power consumption: 10-50W (depending on configuration)

Physical Specifications

- H 44 mm (1.7"), W 132 mm (5.2"), L: 274 mm (10.79")
- Weight: 1.5kg

Environment

- Operating: 0 ...+40°C / +32 ... +122°F
- Storage: -20 ...+70°C / -4 ... +158°F
- Operating Relative Humidity: 5 - 95% (non-condensing)

Regulatory

- CE:
 - IEC 62368-1: 2018 Edition 3.0
 - EN55032:2012 + corrigenda Aug 2012 & Dec 2012
 - EN55024:2010 + A1:2015
 - EN 61000-3-2:2014
 - EN 61000-3-3:2013
- UL/CSA:
 - UL62368-1:2019
 - CSA C22.2 No. 62368-1:19
- FCC:
 - 47CFR:2011 Part 15, Sub Part B
 - ANSI C63-4:2009

Features & Benefits

- Fast installation and easy setup
- Single convenient hot-swap module slot suitable for any Avedia system blade
- Passive backplane for cutting edge IPTV reliability
- Highly portable and low power consumption
- Stream pre-recorded or live TV and radio at any resolution
- Desk mountable

- Australia/New Zealand:
 - AS/NZS CISPR 22:2009
 - AS/NZS CISPR 32
 - IEC 62368-1:2018
 - AS/NZS 62368.1:2018

In the Box

- VITEC c1101 Chassis
- Product Safety Brochure (hard copy)
- Power supply with (Regional) power cord
- Serial adaptor

Ordering Information (P/N)

- 18352 (avstr-c1101-xx) - c1101, 1-slot chassis
- 18370 (c1101-ps24-xx) - c1101 chassis (replacement) power supply

Products	Compatibility
23-series/37-series/38-series Encoder blades	Yes
44-series/45-series RF Gateway blades	Yes
VITEC openGear blades	No
VITEC MGES blades	No

Features	c1101	c1103	c1210
Hot swap fans			✓
Hot swap PSUs			✓
Redundant PSUs			✓
19" Rack-mountable		✓	✓
Hot swap blades	✓	✓	✓
Dual Ethernet port per blade			✓