VITEC

c1103 Chassis

Chassis with three hot-swap module slots

The VITEC c1103 Chassis comprises three hot-swap module slots, capable of accepting any compatible VITEC blade. All slots can stream pre-recorded and live TV and radio (news, sports, entertainment, educational) channels over your existing network.

Interfaces
- Three independent 802.3 10/100/1000 Ethernet (RJ-45 socket) (blade support required)
- Three independent Serial RS232 ports for local administration (RJ-45 socket)
- Individual status LEDs per slot for blade present, heartbeat, Ethernet link and Ethernet activity

Hot-swap Parts
- Three module bays, capable of accepting any compatible VITEC encoder or gateway blade

End Panels
- Supplied with two blank blade ends – protects unused module slots prior to the chassis reaching capacity

Power
- Internal 110-240v (50Hz-60Hz) 150W PSU
- Power consumption: 10-150W (depends on configuration)

Physical Specifications
- H 44 mm (1.73"), W 444 mm (17.5"), L 274 mm (10.79")
- Standard 19 inch server rack occupying 1u
- Weight: 4.0kg

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
  - EN55024:2010
  - EN61000-3-2: 2006 +A1: 2009 + A2: 2009
  - EN61000-3-3: 2008
- UL/CSA:
  - UL62368-1:2019
  - CSA C22.2 No. 62368-1:19

Features & Benefits
- Easy setup
- Three fully independent hot-swap module slots allow quick and non-intrusive upgrades to existing installations, and provide redundancy
- Passive backplane for cutting-edge IPTV reliability
- Desk- and 19" rack-mountable
- Suitable for all resolutions

- FCC:
  - 47CFR:2011 Part 15, Sub Part B
  - ANSI C63-4:2003
- 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 c1103 Chassis
- Product Safety Brochure (hard copy)
- (Regional) power cord
- Serial adaptor

Ordering Information (P/N)
- 18353 (avstr-c1103-xx) - c1103, 3-slot chassis

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			✓

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