

AvediaStream® Chassis

AvediaStream c1101 | avstr-c1101



The AvediaStream c1101 chassis comprises a single hotswap module slot, capable of accepting any AvediaStream blade. The slot is capable of streaming pre-recorded and live TV and radio (news, sports, entertainment, educational) HD and SD channels over your existing network.

Overview

- Easy setup
- · Single convenient hot-swap module slot
- Passive backplane for cutting edge IPTV reliability
- · Highly portable
- Desk mountable
- · Suitable for HD or SD content

Interfaces

- Single 802.3 10/100/1000 Ethernet (RJ-45 socket) (blade support required)
- Single Serial RS232 Port for local administration (RI-45) socket)
- · Individual status LEDs for blade present, heartbeat, Ethernet link and Ethernet activity

Hot-swap Parts

· Single module bay; capable of accepting any AvediaStream 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)

Dimensions

• Height: 44 mm (1.7 inch) • Width: 132 mm (5.2 inch) • Length: 274 mm (10.79 inch)

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

- · (F.
- · 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:
- · UI 62368-1:2019
- · CSA C22.2 No. 62368-1:19
- · 47CFR:2011 Part 15, Sub Part B
- · ANSI C63-4:2009
- ACMA:
- · AS/NZS CISPR 22:2009
- · AS/NZS CISPR 32
- · IEC 62368-1:2018
- · AS/NZS 62368.1.2018

In the Box

- AvediaStream c1101 chassis
- Product Safety Brochure (hard copy)
- Power supply
- Power cord
- Serial adaptor

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

To download the latest detailed technical specifications for each AvediaStream chassis, please visit www.vitec.com.

