

# AvediaStream Chassis

avstr-c1103



## AvediaStream c1103 Chassis

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



- 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 HD or SD content

### 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 Exterity encoder or TVgateway 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)

### Dimensions

- Height: 44 mm (1.73 inch)
- Width: 444 mm (17.5 inch)
- Length: 274 mm (10.79 inch)
- 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:
  - EN55022:2010, EN55024:2010, EN61000-3-2: 2006 +A1: 2009 + A2: 2009, EN61000-3-3: 2008
  - IEC 60950-1:2005 (Ed. 2.0) + Am 1:2009 +Am 2:2013
  - EN60950-1 2006 + A11:2009, A1:2010, A12:2011, A2:2013
- UL/CSA:
  - 47CFR:2011 Part 15, Sub Part B
  - ANSI C63-4:2003
  - UL60950-1/CSA C22.2 No. 60950-1, Second Edition Rev. October 14, 2014

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

To download the latest detailed technical specifications for each AvediaStream chassis, please visit [www.exterity.com](http://www.exterity.com).