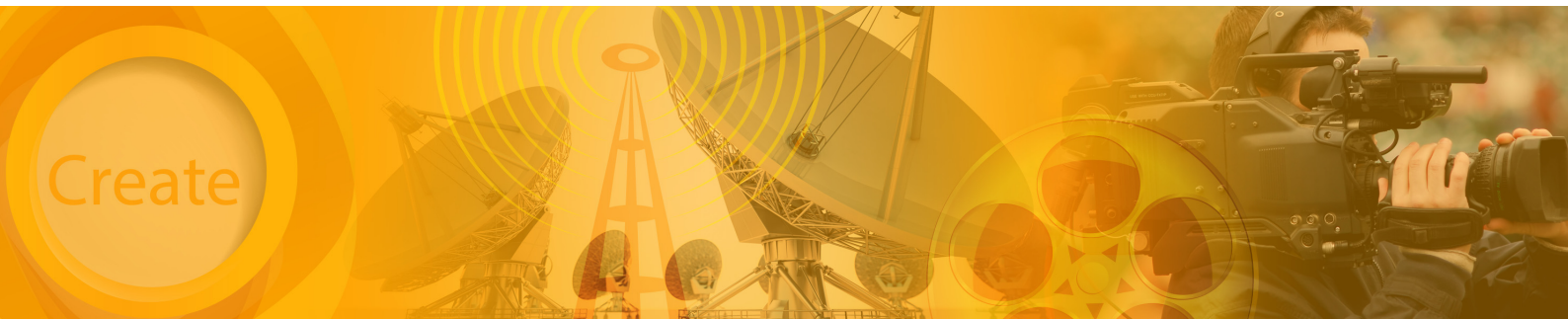


AvediaStream Chassis c1103



Datasheet (avstr-c1103)



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)

Physical 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.terity.com

Version 1.0 19 Oct 2015

United Kingdom Headquarters

t: +44 (0) 1383 828 250

f: +44 (0) 1383 824 905

w : www.terity.com

e : info@terity.com

HQ Edinburgh, UK. Regional offices in Atlanta, Dubai, Hong Kong, Johannesburg, London, Munich and Paris.

Enterprise Video over IP

