

AvediaStream c1110

The AvediaStream c1110 chassis comprises of ten hot-swap module slots capable of accepting any Exterity AvediaStream Blade. All slots are capable of streaming pre-recorded and live TV and Radio (news, sports, entertainment, educational) HD and SD channels over your existing network.

- Easy Setup
- Hot-swap components allow quick and non-intrusive upgrades to existing installations and provides a high level of redundancy
- Ten fully independent module slots
- Up to three hot-swap PSUs
- Five hot-swap fan modules
- Passive backplane for cutting edge IPTV reliability
- Aluminium chassis for lighter weight and easy to use carry/rack positioning handles
- 19" rack mountable
- Suitable for HD or SD content



Technical Specifications

Interfaces

- Ten independent 802.3 10/100/1000 Ethernet (RJ-45 socket)*
- Ten independent Serial RS232 Port for local administration (RJ-45 socket)
- Individual status LEDs per slot for blade

Hot-swap Parts

- Ten module bays; capable of accepting any Exterity encoder or TVgateway blade.
- Up to three PSU's (depending on configuration); allows replacement of any supply without affecting services.
- Five fan modules; allows quick unobtrusive replacement in the event of a fan fail

End Panels

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

Power

- Up to three hot-swap 110-240v (50Hz-60Hz) 300W PSUs with individual power cords.
- Enabling N+1 PSU redundancy
- Power consumption: 10-500W (depending on configuration)

Environment

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

*Blade support required

Physical Dimensions

- Height: 180 mm (7 inch)
- Width: 444 mm (17.5 inch)
- Length: 274 mm (10.79 inch)
- Standard 19 inch server rack occupying 4u

Weight:

- Chassis: 6.0kg
- PSU: 1.0kg each

Regulatory

CE:
 EN55022: 2006, EN61000: 2006, EN55024:2003
 IEC 60950-1 1st Ed 2001, EN-60950-1: 2004

UL/CSA:
 47CFR: 2008, ANSI C63-4: 2003
 CSA 60950-1-03, 1st Ed. UL 60950-1, 1st Ed.

	c1101	c1103	c1110
Hot-swap Fans			✓
Hot-swap PSUs			✓
Redundant PSUs			✓
19" Rack Mountable		✓	✓
Hot-swap Blades	✓	✓	✓
Passive Backplane	✓	✓	✓

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

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