Datasheet

AvediaStream Chassis c1103

The AvediaStream c1103 chassis comprises of three 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

- Three fully independent hot-swap module slots allows quick and non-intrusive upgrades to existing installations and provides redundancy

- Passive backplane for cutting edge IPTV reliability

- Desk and 19" rack mountable

- Suitable for HD or SD content

Technical Specifications

Interfaces

- Three independent 802.3 10/100/1000 Ethernet (RJ-45 socket)*
- Three independent Serial RS232 Port 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 (depending 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

*Blade support required

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: 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	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

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