

# AvediaStream c1103



Independent hot-swap PCB slots for full redundancy and maximum system reliability

Passive backplane for greater durability

Desk and 19" rack mountable

## Technical Specifications

### Blades Housed

TVgateway, SD Encoder and HD Encoder

### Hot-swap Parts

Blade

### Passive Backplane

3 Ethernet connectors (RJ45) providing individual connection per slot for higher redundancy

3 Admin connectors (RJ45) providing RS232 serial interface per slot

Individual status LEDs per slot for blade present, heartbeat, Ethernet link and Ethernet activity

### End Panels

Supplied with 2 blank blade ends – allows safe operation prior to the chassis reaching capacity

### Power

External 110-240v (50Hz-60Hz) 150W PSU

Power consumption: 10-150W depending on configuration

### Regulatory

CE compliant

EMC Standards: EN55022B

FCC

Safety Standards: IEC 60950-1, First Edition 2001  
EN 60950-1:2001 + A11:2004

### 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

### Blade Power Consumption

TVgateways

g4130 15W Typical (18W Max)

g4135 15W Typical (18W Max)

not including CAM

g4110 15W Typical (18W Max)

not including LNB on satellite dish

g4215 15W Typical (18W Max)

not including CAM or LNB on satellite dish

g4190 10W Typical (15W Max)

SD Encoders

e2110 10W Typical (15W Max)

e2220 10W Typical (15W Max)

e2250 10W Typical (15W Max)

HD Encoders

e3520 10W Typical (15W Max)

e3530 10W Typical (15W Max)

e3550 10W Typical (15W Max)

Values for guidance only. Consult Exterity for an accurate power representation for your desired configuration.

### More Information on Chassis Options

Chassis c1101 and c1110 Technical Specifications Datasheets

### More Information on TVgateway and MPEG Encoders Blades

TVgateway and Encoder family product brochures

Encoder e2110, e2220, e2250, e3520, e3530 and e3550 Technical Specifications Datasheets

TVgateway g4110, g4130, g4135, g4190 and g4215 Technical Specifications Datasheets

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