

AvediaStream g4155



The AvediaStream g4155 TVgateway descrambles and distributes live encrypted cable TV channels over your existing IP network

- Streams all radio and TV channels from one DVB-C multiplexes per blade for lower cost per channel
- Streams both SD and HD channels
- Hot-swap capability for quick, non-intrusive upgrades
- Easy setup



Technical Specifications

Tuners

One DVB-C tuner
One 75 ohm IEC aerial input

CAM Modules

DVB-CI interface uses professional 3rd party CAM based descrambling for multiple channel decrypting
Supports Mediaguard, Viaccess, Irdeto, Conax

Control User Interface

DVB scan control
Stream specific channels from selected multiplex
Automatic or manual multicast address selection
Configure name, number, group membership per channel
Optional forwarding of EPG, EIT and other services
Stream on boot

Channel Streaming

Up to 80Mbps output per blade
Single program MPEG transport streams
RTP or UDP
IP multicast or unicast
Channel announcement using SAP/SDP

Network Interfaces

802.3 10/100BaseT Ethernet

Network Protocols

TCP, UDP, DHCP (client), IGMP

Management

SNMP, TFTP, HTTP
Web management interface
Serial console port

Chassis Options

AvediaStream c1101 providing 1 input
AvediaStream c1103 providing up to 3 inputs
AvediaStream c1110 providing up to 10 inputs

Power Consumption

15W Typical (18W Max)

g4155
Blade

Chassis

C1

C3

C10

Resolution

SD

HD

For more information on our TVgateway solutions please refer to:

- TVgateway Family Product Brochure
- TVgateway Technical Specifications Datasheets g4130 g4135, g4150, g4170, g4190, g4210, g4215, g4230 and g4235
- Chassis Technical Specifications Datasheets c1101, c1103 and c1110

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Version

1.2

2010_07_06