

# AvediaStream g4215

The AvediaStream g4215 descrambles and distributes live encrypted satellite TV channels over your existing IP network

- Stream all radio and TV channels from two DVB-S/S2 multiplexes per blade for lower cost per channel
- Uses professional 3rd party CAM for multiple channel decryption
- Streams both SD and HD channels
- Hot-swap capability for quick, non-intrusive upgrades
- Easy setup



## Technical Specifications

### Tuners

One DVB-S/DVB-S2 tuner

One input and output F-type female connector per tuner

### 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)

For more information on our TVgateway solutions please refer to:

- TVgateway Family Product Brochure
- TVgateway Technical Specifications Datasheets g4130 g4135, g4150, g4155, g4170, g4190, g4210, g4230 and g4235
- Chassis Technical Specifications Datasheets c1101, c1103 and c1110

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