

# AvediaStream g4135

The AvediaStream g4135 TVgateway descrambles and distributes live encrypted terrestrial TV channels over your existing IP network.

- Streams all radio and TV channels from one DVB-T multiplex per blade for lower cost per channel
- Works with Standard Definition (SD) DVB-T multiplexes
- Uses professional 3<sup>rd</sup> party CAM for multiple channel decrypting
- Hot-swap capability for quick, non-intrusive upgrades
- Easy setup



## Technical Specifications

### Tuners

One DVB-T 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)

For more information on our TVgateway solutions please refer to:

- TVgateway Family Product Brochure
- TVgateway Technical Specifications Datasheets g4130, g4150, g4155, g4170, g4190, g4210, g4215, g4230 and g4235
- Chassis Technical Specifications Datasheets c1101, c1103 and c1110

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