



DIVIBROAD R-2710 DIVIBROAD R-2720

9" 1 RU Professional DVB-S/S2 MPE IP-Decapsulator compatible according to EN 301 192 (subset)

Turnkey applications include typically:

Receiving and output of MPE streams containing broadcast IP traffic

DIVIBROAD R-2700 receiver is ideally suited for professional environment, having excellent price-performance ratio. The R-2700 has outstanding robustness with easy-to-use functionality.

DIVIBROAD R-2700 receives DVB-S and DVB-S2 MPEG-2 streams and delivers up to 16 PID of MPE encapsulated IP traffic. Configuration can be changed over the air.

Key features:

- DVB-S (ETSI-EN 300421)
- DVB-S2 (ETSI-EN 302307)
- Supported modulation schemes and FEC
- DVB-S: QPSK: 1/2, 2/3, 3/4, 5/6, 7/8
- DVB-S2: QPSK: 1/4, 1/3, 2/5, 1/2, 3/5, 2/3, 3/4, 4/5, 5/6, 8/9, 9/10
8PSK: 3/5, 2/3, 3/4, 5/6, 8/9, 9/10
16APSK: 2/3, 3/4, 4/5, 5/6, 8/9, 9/10
32APSK: 3/4, 4/5, 5/6, 8/9, 9/10
- Receiving a multicast MPE-data stream with broadcast IP packets,
- Support from one (R-2710) up to 16 PID (R-2720), output via the Ethernet port of the device
- Bit rate is limited by transponder capacity or the Ethernet port (100Mb/s)
- Display of reception status, etc. on the LCD / Keypad
- Configuration via the front panel or WEB-Interface
- Remote configuration via satellite (password protected)

Monitor & Control:

- setting via the front panel
- USB-RS232
- optional SNMP interface & Web interface
- optional USB-Loader

General Specifications:

- Remote Interface: WEB/ Telnet/ USB-RS232
- Power 5-24 Volt / 10 Watt
- Operating Temperature: +0°C to +40°C / +32°F to +104°F
- IP65/66 Outdoor Units on request/ operating Temperature: -30°C to 60°C (-22°F to 140°F)
- Storage Temperature: -40°C to +70 °C / -40°F to +158°F
- Size: (WxHxD) 9"x 11"x 1,75" D (1RU),
- Weight 4.4-6.6 lbs. 2-3 kg varies based on product options
- Designed and built in Germany

DVB-Receiver

Transcoder

Streamer

Headend-Solution

DIVIBROAD
The Digital Video Broadcast Equipment Factory

DVB-Encoder

Multiplexer

Server

IPTV-Solution

www.divibroad.com