DVB-IP 10-ASI STREAMER



Developed for television content broadcasting in IPTV networks. DVB-IP Streamer has up to 10 ASI inputs and supports up to 256 output IP streams (640 Mbit/s), has great performance and user-friendly management interface.

DVB-IP 10-ASI Streamer is used in IPTV networks for TV content broadcasting, also it cab ne applied for DTV head-end signals monitoring. DVB-IP 10-ASI Streamer is cost-effective and easy-to-use solution for DTV broadcasting in IP networks. DVB-IP 10-ASI Streamer has up to 10 ASI inputs and supports up to 256 IP output streams (total output bitrate up to 640 Mbit/s), user-friendly interface and easy management.

KEY FEATURES:

- SNMP control and diagnostics
- SPTS and MPTS input transport streams support
- Detailed analysis of each input ASI transport stream
- PID re-mapping for all input streams tables
- PSI/SI generation
- SD and HD services processing
- Scrambled/FTA streams processing
- Can operate with both VBR and CBR streams
- UDP/RTP support
- Multicast and unicast support
- Up to 256 output programs
- 640 Mbit/s total output speed
- Specific IP address association for each transport stream

- Network protocol negotiation mode
- Nonvolatile, hardware real time onboard clock for higher stability
- IGMP v1, v2, v3 protocol support with IGMP query generator and IGMP data exchange tracker
- IP FEC (SMPTE2022/(COP3R2)) support for better interference immunity
- LCD and LED indicators for monitoring.
- Ethernet software upgrade

Specification	
INPUT	10xASI TS, up to 150 Mbit/s each port, BNC interface, 75 Ohm;
Packet length	188/204
Mode	packet, byte, automatic determination;
OUTPUT	up to 256 IP streams, 640 Mbit/s, 10/100/1000Base-T Ethernet Interface, RJ-45;
Packet length:	188/204
Mode	packet, byte
Stream type	UDP or RTP, Unicast or Multicast, VBR or CBR;
Features	IP FEC (SMPTE2022/(COP3R2)), IGMP v1, v2, v3;
Bitrate measurement interval	1 sec – 1 week;
System function	LCD & Key board control (option), web NMS management (1×10/100 BaseT Ethernet), Ethernet software upgrade;
Power	220V±10%,50/60Hz;
Power Consumption	20W max;
Operation temperature range	0 ...+45

Dimensions	19″, 1RU 482×240×44 (WxDxH) (mm);
Weight	3.5 kg

Taking into consideration that we (UMT LLC) are developer and system integrator, also do not stop on our technical growth and improvement, know that view of all our devices and equipment including their technical parameters may be different from pictures presented on website and parameters listed on each device webpage.

Note! All details customer has to confirm in advance during ordering and before payment. Those parameters that were not specified and / or were not agreed while ordering will be implemented as basic at the discretion of the manufacturer. Each our customer has 1.5 year warranty and 7 year aftersales support for whole range of our products.