

Streamer DVB-IP DST-1100



designed for broadcast television content in IPTV networks. Streamer allows the operator in addition to broadcasting in cable networks or terrestrial networks Broadcasting fast and inexpensive organize broadcasting and IP networks.

Main functions

- convenient, intuitive control program;
- real time work;
- diagnostics by SNMP management system;
- using an ASI input to analyze in detail the structure of the transport stream and bit rate measurements;
- assignment of any PIDs for all input stream tables;
- the presence of non-volatile, real-time hardware clock allows organize stable IP broadcasting, unlike streamers organized with using the system clock of control computers;
- support for SPTS and MPTS input transport streams;
- stream processing with SD and HD services;
- processing of encoded and / or non-encoded streams;
- total output stream speed - 650 Mb / s;
- supports broadcast modes: multicast and unicast;
- supports UDP / RTP;
- in the case of the formation of one multi-program output stream, when it Transmission over RTP, provides error-correcting coding (FEC) according to SMPTE2022, Pro-MPEG COP3R2 and RFC2733, RFC3009, RFC5109;
- works with both VBR and CBR streams;
- at the output up to 256 programs are transmitted simultaneously;
- each stream has its own IP address (multicast or unicast);
- when broadcasting IPTV channels, a number of service tables are automatically created, such like PAT, PMT, SDT;
- the presence of LCD display and indicators allows you to monitor the current status device, its input and output signals;
- device software update via Ethernet control port.

