DVB-8TS RE-MULTIPLEXER



Intended for services integration getting from 8 independent ASI inputs and prepares transport streams for further DVB-C / T / T2 / S / S2 / S2x modulation.

- analysis of input transport streams including elementary streams (PID, tables, *etc.*);
- get PID in automatic or manual mode from input streams and other elementary streams with possibility of the change streams;
- multiplexing streams in multiprogram transport stream;
- multiplexing of uncoded and coded streams;
- stream speed measurement;
- mode of the detailed analysis of input streams;
- generating and editing for all service tables (SI and PSI processing) for specified stream;
- programs descriptions editing;
- PCR correcting for all programs of the target stream;
- tables (TOT and TDT) generating in realtime;
- flexible installation to velocities of the output stream;
- indication of signal presence at each input;
- overflow indication of the multiplexor buffer;
- insertion of network information table (NIT);
- management and monitoring via LAN and Internet;
- electronic programme guide (EPG) insertion (additional option);
- EPG download from hmltv – file;
- multilanguage support;
- program description length of 3.8 Kbytes;
- program name length up to 240 characters.

- multiplexing and distribution content
- MVDS, LMDS, MMDS, MITRIS
- Head-end
- TV link
- TV repeater

Input/Output	
Input standard	DVB ASI
Mode	packet, byte
Package lenght	188/204
Determination of the type input stream	automatic
Quantity of input ports	8
Input connector type	BNC
Input voltage	200..880 mV
Input resistance	75 Ohm
Input bit-rate	to 216 Mb/s
Amount filtered elementary stream on each input	to 256
Output standard	DVB ASI
Quantity of output ports	2
Output connector type	BNC
Output voltage	800 mV
Output resistance	75 Ohm
Output bit-rate	to 216 Mb/s

The step of the installation to output velocity	1 b/s
Mode	packet, byte
Package lenght	188/204
The amount service in output transport stream	to 128
Amounts elementary stream in output stream	to 8191
Intervals of the measurement of the velocities stream	from 1 seconds to 1 week
Indicators, key field, display to front panel of management	
The indicators	conditions of the system
Key field, display to front panel of management (optional)	image of the condition of the system and deskside
DVB-ASI TS Re-Multiplexer Form factor	
Form factor	1RU (19″)
Size	44mm x 482mm x 240mm
Voltage	88..264 In variable current
Frequency of the current	47..63 Hz
The Worker temperature	from 0C to +50C
Operating humidity	80%, non-condensing

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.