

DXI – 800

DVB-T/DVB-C/DVB-S/S2 --> IP STREAMER for IPTV



DXI-800 is HD compatible IP streamer designed for a processing 8PSK/QPSK (DVB-S/S2) and COFDM/QAM modulated signals to data broadcast (IP) connected to Ethernet.

Then digital terrestrial and satellite TV programs can be received with IP STB, IPTV Set.

DXI-800 is SD and HD compatible.

The system is easy to program with PC via WEB browser.

Available models:

DXI-810 CI	4 MUX DVB-S/S2 → IP
DXI-820 CI	8 MUX DVB-S/S2 → IP
DXI-810 S/T/C	2 MUX DVB-S/S2 + 2 MUX DVB-T/C → IP
DXI-820 S/T/C	4 MUX DVB-S/S2 + 4 MUX DVB-T/C – IP
DXI-810 S/T/C CI	2 MUX DVB-S/S2 + 2 MUX DVB-T/C → IP
DXI-820 S/T/C CI	4 MUX DVB-S/S2 + 4 MUX DVB-T/C – IP



Features

- Digital TV programs to IPTV
- SD and HD compatible
- Up to 16 programs as multicast

Technical specification

DVB-T/C demodulator

- Input frequency range 177,5 - 858 MHz
- Input level 45 ... 80 dBuV
- Automatic FEC decoder

8PSK/QPSK demodulator

- Input frequency range 950-2150 Mhz
- Max. 40 Msymb/s per transponder
- Input level -65 ... -25 dBm
- DVB-S/S2 compatible

IP output

- SPTS
- Max bit rate 40 or 80 Mbit/s
- Multicast UDP streaming
- UpnP-DNLA 1.5 Server
- IGMP Server
- Includes SAP (Service Announcement Protocol)

General

- Input connectors 3* / 6* F-female
- Output connector 1* RJ-45
- Dimensions 1RU, 19"

