

# RFT – 8X7

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



RFT-8X7 transforms digital DVB-T/C and DVB-S/S2 programs into IP transport stream. Then digital terrestrial and satellite TV programs can be received with PC, IP STB or Smart TV.

RFT-8X7 is valid for both SD and HD programs

With one RFT-8X7 unit can be transmitted up to 50 programs (< 8 users) or 8 programs ( $\geq$  8 users).

RFT-8X7 can be equipped with CI slot (option) for the most common CA modules.

Assembly for RFT-800 system or stand-alone.

Easy WEB control interface.

## Features

- Digital TV programs with Smart TV
- SD and HD
- 50 programs as unicast or 8 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 Mbit/s
- Multicast and Unicast UDP streaming
- UpnP-DNLA 1.5 Server
- IGMP Server
- Support SAP (Service Announcement Protocol)

## General

- Power supply 16VDC/1,1A
- Input connectors 3\* F-female
- Output connector 1\* RJ-45
- Dimensions 71 mm\*214 mm\* 149 mm

