

# RFT – 855

DVB-T2 --> DVB-T HD REMUX MODULATOR



## Features

- DVB-T2 HD programs to the standard HD TV.
- No change in HD picture quality.
- Easy to expand

## Technical specification

### DVB-T/T-2/C demodulator

- Frequency range  
177,5 - 858 MHz
- Input level 45 ... 85 dBuV
- Automatic FEC selection

### COFDM output

- Bandwidth 7MHz or 8 MHz
- Output level 105 dBuV max
- Output frequency range  
114 ... 858 MHz

### General

- Operating voltage 16 VDC
- Power consumption  
16VDC/1,2A
- Dimensions  
72 mm\*218 mm\* 129 mm

RFT-855 converts two terrestrial DVB-T2 muxes to two DVB-T muxes. Then digital terrestrial HD programs can be received with the standard HD television.

Picture quality remains exactly same than in original DVB-T2 signal.

With one RFT-855 unit can be processed 2-4 HD programs (two multiplex) depending on channel bit rate of programs.

Output channels are freely selectable from 114 MHz to 858 MHz.

Assembly for RFT-800 system or stand-alone.

Simple OSD programming with the remote control unit.

