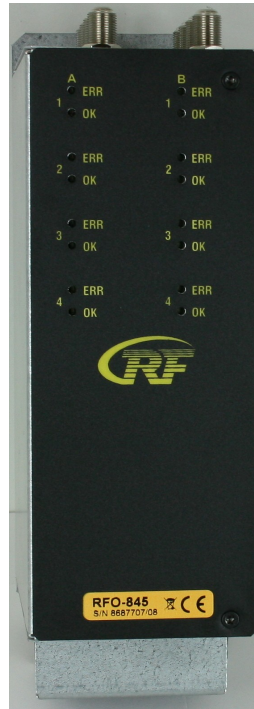


# RFO – 845HD

DVB-S/S2,-T/T2,-C --> COFDM RE/CROSS 8 MUX MODULATOR



## Features

- ❑ Satellite, Terrestrial, Cable TV programs with DVB-T TV
- ❑ Eight independent DVB-S/S2,-T/T2,-C inputs, 1...8 DVB-T outputs
- ❑ Remux/Cross mux options
- ❑ For HD and SD programs

## Technical specification

### input demodulators

- ❑ Frequency range 48-2150 MHz
- ❑ Input level -65 ... -25 dBm
- ❑ Automatic FEC selection
- ❑ DVB-S/S2,-T/T2,-C compatible

### COFDM output

- ❑ Bandwidth 7MHz or 8 MHz
- ❑ Output level 100 dBuV max
- ❑ Output frequency range 114 ... 858 MHz

### General

- ❑ Power consumption 16VDC/3A +LNB
- ❑ Dimensions 71mm\*214mm\*149mm

RFO-845HD transforms digital programs from 8 independent DVB-S/S2,-T/T2,-C inputs to 1... 8 COFDM outputs. Then TV programs can be received with DVB-T TV.

RFO-845HD features possibility to make own COFDM multiplex.

Easy web based programming and remote configuration is possible.

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

LCN (Logical Channel Number) can be assigned manually.

Assembly for RFT-800 system or stand-alone.

### Models:

RFQ-845HD 4\*DVB-S/S2,-T/T2,-C IN, 1...4 COFDM OUT  
RFO-845HD 8\*DVB-S/S2,-T/T2,-C IN, 1...8 COFDM OUT

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