

RFQ – 845T2

DVB-S/S2/S2X/T/T2/C → DVB-T2 HD RE/CROSS 4 MUX
MODULATOR with one CI for all tuners



RFQ-845T2 transforms digital programs from 4 independent DVB-S/S2/S2X/T/T2/C inputs to 1 DVB-T2 output. Then satellite TV programs can be received with DVB-T2 TV or STB.

RFQ-845T2 features cross multiplexing before CI CA-module. Descrambling with one CA-module from 4 satellite multiplexes to one own DVB-T2 multiplex.

Easy web based programming and remote configuration is possible.

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

Assembly for RFT-800 system or stand-alone.

Models: RFQ-845T2 4*DVB- S/S2 IN, 1 COFDM OUT, 1*CI



Features

- Satellite TV programs with DVB-T2 TV or STB
- Four independent DVB-S/S2/S2X/T/T2/C inputs, 1 DVB-T2 outputs
- Cross mux options
- 1 CI slots after crossmultiplexing

Technical specification

demodulators

- Frequency range 48-2150 MHz
- Input level -65 ... -25 dBm
- Automatic FEC selection
- DVB-S/S2/S2X/T/T2/C compatible

DVB-T2 output

- FFT 2k/8k/32k mode
- Constellations: QAM16, QAM64, QAM256
- Output level 100 dBuV max
- Output frequency range 114 ... 858 MHz

General

- Power consumption 16VDC/2A +LNB
- Dimensions 71mm*214mm*149mm

