

RFO – 846HD

8 MUX DVB-S/S2/S2X,-T/T2,-C --> QAM HD RE/CROSS MUX
MODULATOR



RFO-846HD transforms digital programs from 8 independent DVB-S/S2/S2X/T/T2/C inputs to 1... 8 QAM outputs. Then satellite TV programs can be received with DVB-C STB or TV set.

RFO-846HD/QAM features possibility to make own QAM multiplex.

Easy web based programming and remote configuration is possible.

Output frequency range is 114 MHz to 1006 MHz.

Assembly for RFT-800 system or stand-alone.

Models: RFQ-846HD 4*DVB-S/S2/S2X/T/T2/C IN, 1...4QAMOUT
RFO-846HD 8*DVB-S/S2/S2X/T/T2/C IN, 1...8QAMOUT



Features

- ❑ Satellite TV programs receiving with DVB-C TV or set-top box
- ❑ Eight independent DVB-S/S2/S2X/T/T2/C inputs, 1...8 QAM outputs
- ❑ Remux/Cross mux options
- ❑ For HD and SD programs

Technical specification

Demodulators

- ❑ Frequency range 48-2150 MHz
- ❑ Input level -65 ... -25 dBm
- ❑ Automatic FEC selection
- ❑ DVB-S/S2/S2x/T/T2/ compatible

QAM output

- ❑ Modulation 32, 64, 128, 256 QAM
- ❑ Symbol rate 1...8 Msymb/ s
- ❑ Output level 102 dBuV max
- ❑ Output frequency range 114 ... 1006 MHz

General

- ❑ Power consumption 16VDC/3,0A +LNB
- ❑ Dimensions 71mm*214mm*149mm

