

RFT – 806 VGA

VGA --> DVB-C MODULATOR



RFT-806VGA is designed for modulating analogue VGA signal from PC to digital DVB-C (SD) signal.

Then info channel can be received with the standard DVB-C set-top box.

Modulator supports VGA resolutions of 640*480@60/72/75/85 Hz, 800*600@ 60/72/75/85Hz, 1024*768@60/72/75/85Hz ja 1280*1024@60Hz.

Assembly for RFT-800 system or stand-alone.

Simple OSD programming with the remote control unit.

Features

- ❑ Info channel with DVB-C set-top box
- ❑ **VGA**, CVBS, RGB and YPbPr inputs
- ❑ DVB-C (SD) output

Technical specification

Video encoder

- ❑ MPEG-2, compliant to ISO/IEC13818-2
- ❑ Max bit rate 14 Mbps

Audio encoder

- ❑ MPEG audio layer 1/2
- ❑ Compliant to ISO/IEC11172-3
- ❑ Max bit rate 448 kbps

QAM output

- ❑ Modulation
16, 32, 64, 128, 256 QAM
- ❑ Symbol rate 1...8 Msymb/s
- ❑ Max. output level 105 dBuV
- ❑ Output frequency range
114 ... 858 MHz

General

- ❑ Operating voltage 16 VDC
- ❑ Power consumption
16VDC/0,7A
- ❑ Dimensions
72 mm*218 mm* 129 mm

