

RFT – 805 VGA

VGA --> DVB-T MODULATOR



RFT-805VGA is designed for modulating analogue VGA signal from PC to digital DVB-T (SD) signal.

Then info channel can be received with the standard DVB-T 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-T set-top box
- **VGA**, CVBS, RGB and YPbPr inputs
- DVB-T (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

COFDM output

- FFT 2k mode
- Guard interval 1/32
- FEC 1/2, 2/3, 3/4, 5 /6, 7/8
- 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

