

DST-10CI

DVB-S > DVB-T/IP TRANSMODULATOR



DST-10CI transforms digital QPSK programs from satellite TV transponder to COFDM or IP signal. Then satellite TV programs can be received with DVB-T or IP set-top box.

With one DST-10CI unit can be processed maximum 6 satellite-TV programs depending on channel bit rate.

Programs can be selected from several satellite transponder and remux them to DVB-T MUX with ASI OUT and ASI IN.

The system is programmed with laptop.

Features

- ❑ Satellite TV programs with DVB-T TV or set-top box
- ❑ SD and HD programs
- ❑ COFDM or IP output

Technical specification

QPSK/QAM16/8PSK demodulator

- ❑ Frequency range 950-2150 MHz
- ❑ Input level -65 ... -25 dBm
- ❑ DVB-S ja DVB-S2 compatible

COFDM output

- ❑ FFT 2k mode
- ❑ Max. bit rate 31,94 Mbps
- ❑ Output level 102 dBuV
- ❑ Output frequency range 50 ... 858 MHz

IP output

- ❑ Max. bit rate 31,94 Mbps
- ❑ Output protocol UDP, Multicast

General

- ❑ Operating voltage 7,5 VDC
- ❑ Power consumption max. 20W
- ❑ Size 221*128*38 mm

