

DTT – 800CI

DVB-T2 --> DVB-T HD REMUX MODULATOR



DTT-800 converts terrestrial DVB-T2 mux to DVB-T mux. Then digital terrestrial DVB-T2 HD programs can be received with the standard DVB-T HD television.

Picture quality remains exactly same than in original DVB-T2 signal.

Single (DTT-810) and twin (DTT-820) models are available.

With one DTT-820 unit can be processed 2-4 HD programs (two multiplex) depending on channel bit rate of programs.

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

Twin remodulator DTT-820 minimize space requirements at the head end.

DTT-800 units are equipped with CI slots.

Simple OSD programming with the remote control unit.

Features

- DVB-T2 HD programs to the standard HD TV.
- No change in HD picture quality.
- Easy to expand

Technical specification

DVB-T/T-2/C demodulator

- Frequency range 177,5 - 858 MHz
- Input level 45 ... 85 dBuV
- Automatic FEC selection

COFDM output

- Bandwidth 7MHz or 8 MHz
- Output level 105 dBuV max
- Output frequency range 114 ... 858 MHz

General

- Operating voltage 100-240 VAC, 50-60Hz
- Power consumption 20W/30W (DTT-810/DTT-820)
- Dimensions 19", 1RU

