

DST – 800CI

DVB-S/S2 → DVB-T REMUX MODULATOR



DST-800CI series remux modulators transform QPSK/8PSK programs from satellite TV transponder to COFDM signal.

Then satellite TV programs can be received with standard DVB-T set top box.

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

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

DST-800 units are equipped with CI slots for the most common CA modules.

Simple OSD programming with the remote control unit.

Features

- ❑ Satellite TV programs with DVB-T set top box
- ❑ Single (DST-810) and twin (DST-820) models are available
- ❑ For HD and SD programs
- ❑ Easy to expand

Technical specification

QPSK/8PSK demodulator

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

COFDM output

- ❑ FFT 2k mode
- ❑ Guard interval 1/32
- ❑ FEC 1/2, 2/3, 3/4, 5/6, 7/8
- ❑ Output level 105 dBuV max
- ❑ Output frequency range 114 ... 858 MHz

