

# DSC – 840HDCI

DVB-S/S2/-S2X/-T/-T2/-C --> QAM HD RE/CROSS 4 MUX  
MODULATOR WITH 4 CI slots.



DSC-840CI transforms digital programs from 4 independent DVB-S/S2/-S2X/-T/-T2/-C inputs to 1... 4 QAM outputs. Then satellite TV programs can be received with DVB-C TV or STB. Programs can be descramble with CAM in 4 CI slots. DSC-840CI features possibility to make own DVB-C multiplex.

Easy web based programming and remote configuration is possible.

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



## Features

- ❑ Satellite or antenna programs with DVB-C TV or STB
- ❑ Four independent DVB-S/S2/-S2X/-T/-T2/-C inputs, 1...4 QAM outputs
- ❑ Remux/Cross mux options
- ❑ 4 CAM slots

## Technical specification

### 8PSK/QPSK demodulators

- ❑ Frequency range 47-2150 MHz
- ❑ Input level -65 ... -25 dBm
- ❑ Automatic standard and FEC selection
- ❑ DVB-S/S2 /-T/-T2/-C compatible

### QAM output

- ❑ QAM64,QAM128,QAM256
- ❑ MER  $\geq$ 42dB
- ❑ Output level 100 dBuV max
- ❑ Output frequency range 114 ... 858 MHz

### General

- ❑ Power consumption 230VAC/30W +LNB

