

# MIP-1600 and MIP-800

16 MUX DVB-S/S2/S2X/T/T2 --> SPTS or MPTS HD RE/CROSS  
IPTV MODULATOR



MK-1600 transforms digital programs from 16 independent DVB-S/S2/S2X/T/T2/C inputs up to 512 SPTS or 16 MPTS outputs. After that process satellite TV programs can be received with IPTV TV or STB.

Supports IGMP 1,2 or 3

Easy web based programming and remote configuration is possible.

Supports LCN and EPG. Grossmultiplexing on program level. Separate PID filtering possibility.

Can be assembled to 19" rack or direct to wall mounting

CA-modules can be used in all incoming muxes so called flexcam support.

6 pcs CA-module slots.

Possible to remotecontrol via Smartportal service by mobile phone , pad or PC over the world widely.

On MPTS crossmultiplexing is possible to user generate own mux.

Redundant hot plugable power supply oppion by request.

## Models:

MIP-400 4\*DVB-S/S2,-T/T2,-C IN, 512 SPTS or 4 MPTS OUT  
MIP-404CI 4\*DVB-S/S2,-T/T2,-C IN, 512 SPTS or 4 MPTS OUT 4\*CI  
MIP-800 8\*DVB-S/S2,-T/T2,-C IN, 512 SPTS or 8 MPTS OUT  
MIP-806CI 8\*DVB-S/S2,-T/T2,-C IN, 512 SPTS or 8 MPTS OUT 6\*CI  
MIP-1600 16\*DVB-S/S2,-T/T2,-C IN, 512 SPTS or 16 MPTS OUT  
MIP-1606CI 16\*DVB-S/S2,-T/T2,-C IN, 512 SPTS or 16 MPTS OUT 6\*CI

## Features

- 512 DVB TV programs to IPTV TV or STB
- 16 independent DVB-S/S2/S2X/T/T2/C inputs, 512 SPTS or 16 MPTS output
- 4k UHDTV , HD and SD

## Technical specification

### Demodulators

- Frequency range 48-2150 MHz
- Input level -65 ... -25 dBm
- Automatic FEC selection
- DVB-S/S2/S2X/T/T2/C compatible

### IPTV output

- RJ-45, 1000 Base-T, max 900Mbps
- Max data rate 80 Mbps per tuner
- Max streams per tuner 512\*SPTS / 1\*MPTS
- UDP/RTP

### Universal:

- Power consumption 100-240 VAC/ 60W(16mux)
- Dimensions: 44\*270\*480mm

