

MK-1600H and MK-800H

16 MUX DVB-S/S2/S2X/T/T2 --> DVB-C/-T + IPTV
RE/CROSS MODULATOR



MK-1600H transforms digital programs from 16 independent DVB-S/S2/S2X/T/T2/C inputs up to 16QAM or COFDM outputs and IPTV. After that process satellite TV programs can be received with DVB-C or DVB-T or IPTV STB or TV set. MK-1600H features possibility to make own DVB multiplex or SPTS.

Easy web-based programming and remote configuration is possible.

Output frequency range from 114 MHz to 1006 Mhz.

Channel memory numbering LCN (Logical Channel Number) can be saved by manual and by channel to channel.

Automatic/manual NIT.

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 CA-module slots.

Possible to remote control via Smartportal service by mobile phone , pad or PC world widely.

Models:

MK-800H 8*DVB-S/S2/S2X/T/T2/C > 8 DVB-C/-T +IPTV OUT

MK-806H 8*DVB-S/S2/S2X/T/T2/C > 8 DVB-C/-T +IPTV OUT 6*CI

MK-1600H 16*DVB-S/S2/S2X/T/T2/C > 16*DVB-C/-T+IPTV OUT

MK-1606H 16*DVB-S/S2/S2X/T/T2/C > 16*DVB-C/-T+IPTV OUT 6*CI



Features

- Satellite TV programs with DVB-C or-T TV or STB
- 16 independent DVB-S/S2/S2X/T/T2/C inputs, 16 QAM/COFDM+IPTV output
- Remux/Cross mux options
- UHDTV , HD and SD
- 512 SPTS

Technical specification:

Demodulators

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

QAM/COFDM output

- Constellation 32, 64, (C:128, 256 QAM)
- MER > 40dB
- Output level 100dBuV max
- Output frequency range 114 ... 1006 MHz

IPTV output

- RJ-45, 1000 Base-T
- Max data rate 900 Mbps
- Max data rate 80 Mbps per tuner
- UDP/RTP

Universal:

- Power consumption 100-240 VAC/ 70W(16mux)
- Dimensions: 41*270*480mm

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