

MK-1600N serien

16 MUX DVB-S/S2/S2X --> QAM/COFDM
UHDTV RE/CROSS MODULATOR



MK-16xxN transforms digital programs from 16 independent DVB-S/S2/S2X inputs to 1 to up 16 QAM or COFDM outputs. **Only 4 input connectors for QUATTRO or QUAD LNB inputs.** Including multiswitch function inbuilt.

Model option TC gives input quantity 12*DVB-S/S2/S2X + 4*DVB-T/T2/C inputs.

MK-16xxN features possibility to make own DVB remux multiplex.

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*CI CA-module slots.

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

Models:

MK-1600N 16*DVB-S/S2/S2X IN, 16 QAM/COFDM OUT

MK-1606N 16*DVB-S/S2/S2X IN, 16 QAM/COFDM OUT 6*CI

MK-1600NTC 12*DVB-S/S2/S2X+4*DVB-T/T2/C IN, 16*QAM/COFDM

MK-1606NTC 12*DVB-S/S2/S2X+4*DVB-T/T2/C IN, 16*QAM/COFDM 6*CI



Features

- Satellite TV programs with DVB-C or-T TV or STB
- 16 independent DVB-S/S2/S2X + 4 inputs (extra option TC) DVB-T/T2/C QAM/COFDM inputs

- Remux/Cross mux options

- 4k UHDTV , HD ja SD

Technical specification

Demodulators

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

QAM/COFDM output

- Constellation 32, 64, (C:128, 256 QAM)
- MER > 40dB
- Output level 95 dBuV max
- Output frequency range 114 ... 1006 MHz

Universal:

- Power consumption 100-240 VAC/ 50W
- Dimensions: 41*270*480mm

