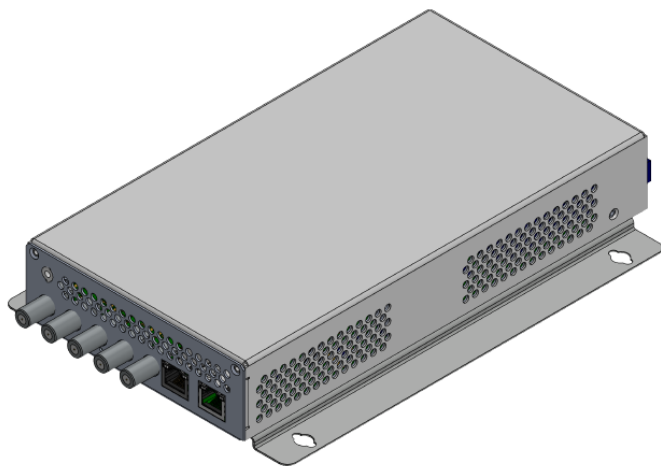


WMK-80x

Compact 8 MUX DVB-S/S2/S2X --> QAM/COFDM
UHDTV RE/CROSS MODULATOR



WMK-80x transforms digital programs from 8 independent DVB-S/S2/S2X inputs to 1 to up 8 QAM or COFDM outputs. **Only 4 input connectors for QUATTRO or QUAD LNB inputs.** Including multiswitch function inbuilt. Support single cable routing SCR I and II. Easy direct to wall mounting.

MK-80x features possibility to make own DVB remux multiplex. Free each output channel selection, no mandatory grouping.

Easy web based programming and remote configuration is possible.

Output frequency range from 114 MHz to 1006MHz.
Channel memory numbering LCN (Logical Channel Number) can be saved by manual and by channel to channel.
Automatic/manual NIT.

Separate PID filtering possibility.

CA-modules can be used in all incoming muxes so called flexcam support. 2*CI CA-module slots.

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

Models:

WMK-800	8*DVB-S/S2/S2X IN, 8 QAM/COFDM OUT
WMK-802	8*DVB-S/S2/S2X IN, 8 QAM/COFDM OUT 2*CI
License	MKS 8-16: extend output up to 16 modulators.



Features

- ❑ Satellite TV programs with DVB-C or-T TV or STB
- ❑ 8 DVB-S/S2/S2X tuner + 8 modulators , with license MKS 8-16 up to 16 modulators
- ❑ Remux/Cross mux options
- ❑ 4k UHDTV , HD ja SD

Technical specification

Demodulators

- ❑ Frequency range 950-2150 MHz
- ❑ Input level -60 ... -25dBm
- ❑ Automatic FEC selection
- ❑ DVB-S/S2/S2X compatible

QAM/COFDM output

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

Universal:

- ❑ Power consumption 16VDC /30W
- ❑ Dimensions 43*270*175mm

