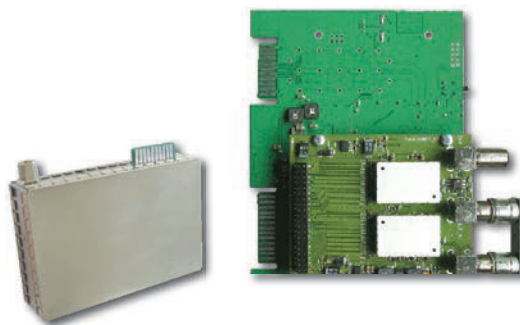


# HEADEND KAB 4000

## Plug-In Modules

### Conversion:

- HDMI in DVB-C-HD or DVB-T-HD (MPEG4)
- AV in DVB-C or DVB-T (MPEG 2)
- AV in PAL



Type	KAB 461	KAB 462
Modulation	HDMI in QAM, MPEG4	Twin: 2xHDMI in QAM, MPEG4
Article No.	57002884	57002885
Bandwidth	4-8 MHz	4-8 MHz
Output symbol rate	1.0-7.5 MSym	1.0-7.5 MSym
MER	typ. 40dB	typ. 43dB
Power input	ca. 10W	ca. 12W
Output level at 75 Ohm	85-105 dB $\mu$ V	85-100 dB $\mu$ V
Programming RS232	via PC	via PC

Type	KAB 463	KAB 464
Modulation	HDMI in COFDM, MPEG4	Twin: 2xHDMI in COFDM, MPEG4
Article-No.	57002886	57002887
Bandwidth	6,7,8 MHz	
MER	typ. 40dB	typ. 34dB
Power input	ca. 10W	ca. 12W
Output level at 75 Ohm	85-105 dB $\mu$ V	85-100 dB $\mu$ V
Programming RS232	via PC	via PC

Type	KAB 451	KAB 452	KAB 401
Modulation	AV in QAM, MPEG2	AV in DVB-T, MPEG2	Twin: 2xAV in 2x individually prog. RF-output channels
Article-No.	57002888	57002889	57002890
AV-Input / Bandwidth	4-8 MHz	6,7,8 MHz	15 pol. Sub-D
Output frequency range	47 - 862 MHz	47 - 862 MHz	2 channels 47-862 MHz
Output channels			Independently programmable
Output level at 75 Ohm	85-105 dB $\mu$ V	85-105 dB $\mu$ V	ca. 100 dB $\mu$ V
Programming RS232	via PC	via PC	via PC

Type	KAB 402
Article-No.	57002891
Description	USW-amplifier 42 dB, 6 trap circuit