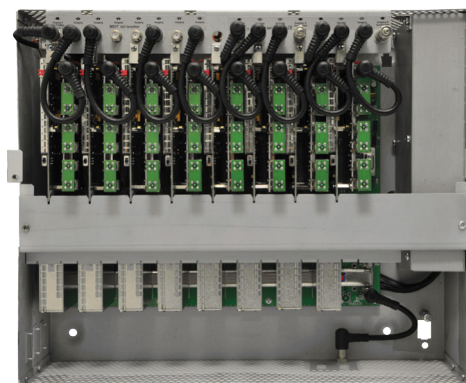


HEADEND KAB 4000

KAB 4000 – Headend Basic Unit

- || 8 or 4 slots for Quattro- and Twin-modules
- || Processing of up to 16 channels or 32 transponders
- || Collector of the headend 8-way (4-way) active 47-862 MHz integrated, suitable for adjacent channels
- || Programming via PC or tablet
- || Modulators separately adjustable
- || Compact, appealing design
- || Easy and reliable operation
- || Energy efficient, reliable power supply unit



Type	KAB 4000 Basic Unit	
Item No.	57002878	57002156
Description	KAB 4000 B4	KAB 4000 B8
Possible Modulations	<ul style="list-style-type: none"> • DVB-S/S2/T/T2/C in QAM or COFDM • DVB-S in QAM or PAL • HDMI in QAM or COFDM • AV in QAM, COFDM or RF-output channel • COFDM in PAL • HDMI & AV in QAM or COFDM • Audio in TV mode 	
Software-Update	RS 232-Interface, fast update by software multiupdate	
Frequency range input (SAT)	950-2.150 MHz	
LNB-power / max. current	12 V / 0.25 A at each input, max. 0.5A	
Output level	analogue 106 dBµV; digital 103dBµV	
Test- / Measuring output	-20 dB	
Power supply	180 - 265 V AC	
Power input		max. 180 W
Weight	5 kg	9 kg
Dimensions (W x L X D)	265 x 370 x 170 mm	440 (19") x 370 x 170 mm

Plug-In Modules

- || Conversion:
 - HDMI in QAM-HD

Type	KAB 411 Q	KAB 421 Q	KAB 465
Modulation	HDMI in QAM, MPEG4	Twin: 2xHDMI in QAM, MPEG4	Quattro: 4xHDMI in QAM, MPEG4
Item No.	57003637	57003567	57003553
Bandwith	MHz	4-8 MHz	
Output symbol rate	MSym	1.0-7.-5	
Compression		H 264 Bitrate 5-15 Mb/s	
Output frequency	MHz	47-862	
Output level at 75 Ohm	dBµV	80-100	
Power input	W	12	15