

## HEADEND KIP 5016 | KIP 5016 CI - IPTV STREAMER

### 19"-Headend device with 16x DVB-S/S2/S2x/DVB-C/DVB-T/T2 into 512 SPTS- or 16 MPTS- streams

- 16 independent multituner inputs, converts 16 × DVB-S/S2/S2X/T/T2/C into 512 SPTS- or 16 MPTS- streams
- One GbE-Interface with max. 900 Mbps
- Web-based configuration
- SNMPv1 and SNMPv2c interface
- M3U-Playlist for TV-/Radio-programs
- Interface for CASimulcrypt Server (software extension necessary)
- Class A in accordance EN 50083-2 possible
- 19" housing, 1RU
- Two redundant power supplies (hot pluggable)
- Decryption of encrypted program packages via CA-modules (also High-Speed-modules) possible,
- Flexible and efficient assignment of programs into CA-modules



Type	KIP 5016		KIP 5016 CI	
Item-No.	57004525		57004526	
Number of tuners	16		16	
Common Interface-slots	0		6	
<b>Inputs for satellite signals</b>				
Modulation	QPSK / 8PSK / 8APSK / 16APSK / 32APSK			
Frequency range	MHz	900...2150		
Level	dBμV	43...84		
Symbol rates	MS/s	1,5...45 (<40 in 32APSK)		
<b>Inputs for terrestrial CATV-inputs</b>				
Modulation	DVB-C/T/T2			
Frequency range DVB-T/T2	MHz	47 - 862		
Frequency range DVB-C	MHz	47 - 1006+		
Level DVB-T/T-2	dBμV	39 - 84; bandwidth 5/6/7/8 MHz		
Level DVB-C	dBμV	49 - 84		
<b>Outputs</b>				
Data interface IPTV	1x RJ45, IEEE 802.3, 1000 Gase-T/1GbE			
Total net datarate	Mbps	800		
Datarate per tuner	Mbps	125		
Streams SPTS / MPTS	512/16			
Supported protocols	UDP, RTP			
<b>In general</b>				
Power supply	V AC	100 - 240		
Power input	W	60 (50 - 60 Hz)		
Operating temperature	°C	-10 ... +50		
Weight	kg	3,8		
Dimensions	mm	480 x 43 x 275 (19", 1 RU)		