

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
Inputs for satellite signals		
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)
Inputs for terrestrial CATV-inputs		
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
Outputs		
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	
In general		
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)