KATHREIN
Digital Systems GmbH

Order number: 206500014
Open text field 1:

- HDMI-Encoder MPEG-4 AVC/H.264 HD/SD (4k Loop Throug)
- Input: HDMI
- IF output: DVB-C/-T
- Setting options: Direct unit operation using the buttons on the front panel
- Connection of different signal sources such as set-top boxes, cameras, DVD players, Blu-ray players
- The device can be integrated into an existing LCN

Hersteller: Kathrein

UFX 10

Product information "UFX 10"

Single HDMI-Encoder MPEG-4 AVC / H.264 HD/SD with 4k Loop Through; Inputs: HDMI; IF output: DVB-C/-T

Type:	UFX 10
Order no.:	206500014
Video HDMI input:	----------
Video standard:	MPEG-4 H.264(AVC)
H.264 profile:	Main profile
H.264 level:	Level 4.0
Resolution:	1920 x 1080i/p (HD), 1280 x 720i/p (HD), 576i/p, 480i/p
Bitrate Video:	1-12 Mbps
Audio HDMI input:	----------
Sampling frequency:	192 KHz
Encoding:	MPEG-1, Layer II, MPEG-2-AAC, MPEG-4-AAC, MPEG-4 AVC/H.264
Bitrate Audio:	MPEG-1, Layer II: 64, 96, 128, 192, 256, 320, 384 kbps; MPEG-2-AAC: 128, 192, 256, 320, 384 kbps; MPEG-4-AAC: 64, 96, 128, 192, 256 kbps
Modulator:	----------
Frequency range:	105-858 MHz
Output level:	Typ. 70-100 dBµV
Throughput loss RF IN / RF OUT:	10 dB
DVB-C:	----------
DVB-C standard:	EN 300429 V1.2.1
DVB-C constellation:	4/16/32/64/128/256 QAM
DVB-C Bandbreite:	8, 7-8 MHz
DVB-C Symbolrate:	2-6,96 MS/s
DVB-C MER:	≥ 33 dB
DVB-T (COFDM):	----------
DVB-T standard:	EN 300 744
DVB-T guard interval:	1/4, 1/8, 1/16, 1/32
DVB-T FEC:	1/2, 2/3, 3/4, 5/6, 7/8
DVB-T FFT mode:	2k, 8k
DVB-T bandwidth:	6/7/8 MHz
DVB-T constellation:	QPSK, 16 QAM, 64 QAM
DVB-T MER:	≥ 33 dB
Connections:	----------
RF input/output:	F connector
External power supply unit:	----------
Input voltage range:	100-240 V
Output voltage:	12 V
Output current:	2 A
General information:	----------
Temperature range:	5 bis +40 °C
Power consumption:	Max. 11,5 W
Dimensions:	172 x 115 x 32 mm
Weight:	0,6 kg

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Mehr Bilder zu "UFX 10"

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