UFX 14

DVB-T/C HD Modulator 4 way

Bestell-Nr.:206500044

- HDMI Input Channels
- Webinterface
- Easy to use

Status 10/2024

KATHREIN Digital Systems GmbH
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Technical advice for the specialized trade:
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Technische Daten:

Type	UFX 14
Order no.	206500044
INPUT	
Input Channel	4 x HDMI
Video System	480i/p, 576i/p, 720p, 1080i/p
RF OUTPUT	
Type	1 F-type output ports for 2 carriers,75 Ω
Frequency	DVB-T: 177 – 858 MHz | DVB-C: 105 – 858MHz
Output Level min.	95 dBµV
RF Level Adjustment	0 – -30 dB
Attenuation step	1 dB
MER min.	35 dB
MODULATION	
Video Resolution max.	1080p 25/30
Video Compression	H.264 Baseline Profile Level4.0
Video Bit Rate max.	12 Mbps
Audio Compression	MPEG-2/AAC
Audio Bit Rate	192 Kbit/s
Editable Field	Service Name , Provider Name , Service ID, LCN, NIT Version, TS ID , Network Name, Network ID , Original Net ID, Country
DVB-T	
Standard	DVB-T (ETSI EN 300 744)
Carrier (OFDM Mode)	8 K
Guard Intervals	1/32
Code Rate (FEC)	7/8
Constellation	64 QAM
Bandwidth	6 MHz | 7 MHz | 8 MHz | 7-8 MHz
DVB-C	
Standard	DVB-C (ETSI EN 300 429 V1.2.1)
Constellation	16, 32, 64, 128, 256 QAM
Symbol Rate	2.0 – 6.96 Ms
Bandwidth	7 MHz | 8 MHz
MANAGEMENT / CONTROL	
Configuration	6 Local keys on Upper cover

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Web Management	RJ-45 Ethernet port
GENERAL	
Display	LCD panel @ 2 x 16 characters (on front panel)
Power Supply	AC 100 – 240V 50/60Hz
Consumption	20 W
Language	English
Dimensions	19" x 12.5" x 1.75"
Weight	2.8 kg

Downloads

- UFX 14 - User Manual (Version: 1024 - Größe: 777.17 KB)

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