

MODULADOR DIGITAL COFDM/QAM HD

MD HD EASY

- ✓ Modulación salida COFDM/QAM
- ✓ Excelente calidad de modulación
MER \geq 33 dB
- ✓ Resolución hasta 1080p
- ✓ Indicación fuente HDMI activa
- ✓ Menú rápido. Ajuste fácil mediante botones del canal y atenuación
- ✓ Programación avanzada fácil mediante programa PC

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MD HD EASY



CHD



HDM 90



HDM 90F



TECHNICAL INFORMATION

REFERENCE	MD HD EASY	
Code		122008
Input		HDMI
VIDEO		
Video resolution		480p - 576p - 720p - 1080p
Video compression		H.264
Video rate	Kbps	500-15000
AUDIO		
Audio compression		MPEG1-L2, AAC-LC
Audio rate	Kbps	128, 192, 256, 320, 384
COFDM MODULATION		
DVB processing		NIT, PID
DVB adjustments		NID, ONID, Network ID, Network name, TS ID, Program ID, Program name, PMT PID, Video PID, Audio PID
Output frequency	MHz	47 - 862 (using MD HD Soft)
Output channel	N.	5.12 - 21.69 (through display)
Output level	dB μ V	>82
Attenuation	dB	0..15
MER	dB	\geq 33
Bandwidth	MHz	6, 7, 8
Constellation		QPSK, 16QAM, 64QAM
Mode		2K, 8K
FEC		1/2, 2/3, 3/4, 5/6, 6/7
Guard interval		1/4, 1/8, 1/16, 1/32
LCN		EACEM, ITC, NORDIG
RF loop	dB	-2
QAM MODULATION		
DVB processing		NIT, PID
DVB adjustments		NID, ONID, Network ID, Network name, TS ID, Program ID, Program name, PMT PID, Video PID, Audio PID
Output frequency	MHz	47 - 862 (using MD HD Soft)
Output channel	N.	5.12 - 21.69 (through display)
Output level	dB μ V	>82
Attenuation	dB	0..15
MER	dB	>40
Bandwidth	MHz	6, 7, 8
Constellation		QAM 16, 32, 64, 128, 256
LCN		EACEM, ITC, NORDIG
RF loop	dB	-2
Symbol rate	kbps	Until 7000
GENERAL		
Mains voltage	Vdc	+5
Power consumption	W	<10
Dimensions	mm	150 x 99 x 46
Weigth	g	215

OPTIONAL ACCESSORIES

REFERENCE	CODE	DESCRIPTION
CHD	125001	HDMI / HDMI cable 1.5 m
HDM 90	165009	HDMI male-HDMI female 90° adaptor
HDM 90F	165010	HDMI male-HDMI female 90° flat adaptor

- Specifications and design are subject to change without notice

- The product meets the requirements of the CE marking. The declaration of conformity is available on the website www.ek.plus