

DIGITAL COFDM HD MODULATOR-ENCODER WITH 2 HDMI INPUTS MD HD EASY TWIN

Excellent modulation quality. MER ≥ 33 dB. HD resolution up to 1080p

2 HDMI inputs

Recorder / Player USB

Quick menu. Easy selection with buttons

Modulation in only one output MUX

Advanced programming via PC software

REFERENCE		MD HD EASY TWIN
Code		122013
Inputs		2 x 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
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	170-230 & 470-862
Output channel	N.	5...12 + 21...69
Output level	dB μ V	>80
Attenuation	dB	0...15
MER	dB	≥ 33
Bandwidth	MHz	6, 7, 8
Constellation		QPSK, 16QAM, 64QAM
Mode		2K, 8K
FEC		1/2, 2/3, 3/4, 5/6, 7/8
Guard interval		1/4, 1/8, 1/16, 1/32
LCN		EACEM, ITC, NORDIG
RF loop	dB	-2
USB		
USB Connector		.ts files Record & Play
USB Connector B type		For PC programming
GENERAL		
Mains voltage	Vdc	+5 (RF OUT pass optional)
Power consumption	W	<4
Dimensions	mm	170 x 100 x 25
Weight	kg	0,6



MD HD EASY TWIN



CHD



HDM 90



HDM 90F

OPTIONAL ACCESSORIES

CODE	REFERENCE	DESCRIPTION
125001	CHD	Cable HDMI / HDMI 1,5 m
165009	HDM 90	HDMI male-HDMI female 90° adaptor
165010	HDM 90F	HDMI male-HDMI female 90° flat adaptor