

MOD103T HDMI to COFDM Modulator

Art. Number 300128



MOD103T HDMI to COFDM Modulator

Watch + control HD content at each TV location using existing coax cable infrastructure

- New compact design
- All inputs and outputs on one side for ease of installation
- Full HD Video and HDMI Loop through
- IR Control when used with Digital Links and IR Pass Amplifiers
- Enhanced viewing experience
- Combine multiple modulators together for more HD channels on your network - watch different sources on different TV's
- Output combined with existing RF signals
- RF Output level control
- Fully agile output
- IR Emitter required at HDMI source (supplied)
- Compatible with HDMI sources
- Ideal solution for domestic and commercial installations

Technical Specifications

ORDER INFORMATION

EAN Number 5702663001282

CHARACTERISTICS

Video Input	HDMI
Audio Input	Stereo, HDMI
Video resolution Pixel	Up to 1080p@30Hz Pixel
Video Compression	H.264 4.0
Audio Compression	MPEG-2, AAC
Number of carriers	2K / 8K
Guard Interval	1/4, 1/8, 1/16, 1/32
Constellation	QPSK/16QAM/64QAM



Technical Specifications

Output level dB μ V	< 95 dB μ V
MER dB	<30 dB

FREQUENCY RANGE

Frequency range MHz	177...858 MHz
Bandwidth MHz	6/7/8 MHz

RETURN LOSS

LCN	1...999
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ELECTRICAL

Impedance Ω	75 Ω
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OPERATIONAL

DC Operating voltage VDC	12 VDC
PSU/adapter INFO	Included Euro Plug (CEE 7/17)
Service Settings	Serv. Name: Edit service name Serv. ID: 1-65535
Parameter Settings	Const: QPSK/16QAM/64QAM Code Rate: 5/6, 7/8 Guard Interval: 1/4, 1/8, 1/16, 1/32 Trans Mode: 2K, 8K Bandwidth: 6,7,8 MHz

CONNECTORS

Input connector	HDMI, F-terrestrial loop through
Connector IN	HDMI female (Type A)

MECHANICAL

Display	LCD panel and buttons
Colour	White
Packing QTY	1
Product Height mm	25 mm
Product Width mm	190 mm
Product Depth mm	120 mm
Packaging Height m	0.058 m
Packaging Width m	0.254 m
Packaging Depth m	0.204 m
Packaging Volume m ³	0.003 m ³
Net Weight kg	0.750 kg
Tara Weight kg	0.180 kg
Total Weight kg	0.930 kg