

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

Audio Compression	MPEG-2, AAC
Audio Input	Stereo, HDMI
Constellation	QPSK/16QAM/64QAM
Guard Interval	1/4, 1/8, 1/16, 1/32
MER dB	<30 dB
Number of carriers	2K / 8K
Output level dBμV	< 95 dBμV
Video Compression	H.264 4.0

Technical Specifications

Video Input	HDMI
Video resolution Pixel	Up to 1080p@30Hz Pixel

FREQUENCY RANGE

Bandwidth MHz	6/7/8 MHz
Frequency range MHz	177...858 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
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
PSU/adaptor INFO	Included Euro Plug (CEE 7/17)
Service Settings	Serv. Name: Edit service name Serv. ID: 1-65535

CONNECTORS

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

MECHANICAL

Colour	White
Product Depth mm	120 mm
Display	LCD panel and buttons
Packaging Depth m	0.204 m
Packaging Height m	0.058 m
Total Weight kg	0.930 kg
Packaging Width m	0.254 m
Product Height mm	25 mm
Net Weight kg	0.750 kg
Packing QTY	1
Tara Weight kg	0.180 kg
Packaging Volume m3	0.003 m3
Product Width mm	190 mm