



MOD103T HDMI to COFDM Modulator

Article number: 300128

Product description:

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

Specifications

ORDER INFORMATION	
EAN Number	5702663001282

CHARACTERISTICS	
Audio Compression	MPEG-2, AAC
Audio Input	Stereo, HDMI
Code rate	1/2, 2/3, 3/4, 5/6, 7/8
Constellation	QPSK/16QAM/64QAM
Guard Interval	1/4, 1/8, 1/16, 1/32
MER	<30 dB
Number of carriers	2K / 8K
Output level	< 95 dB μ V
Video Compression	H.264 4.0
Video Input	HDMI
Video resolution	Up to 1080p@30Hz Pixel
FREQUENCY	
Bandwidth	6/7/8 MHz
Frequency range	177...858 MHz
RETURN LOSS	
LCN	1...999
ELECTRICAL	
Impedance	75 Ω
OPERATIONAL	
DC Operating voltage	12 VDC
External PSU	Included
Stream Settings	Orig Netw ID: 1-65535 Netw ID: 1-65535 TS ID: 1-65535 Netw Name: Edit Network Name
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	
Connector IN	HDMI female (Type A)
Connector OUT	F-female
Input connector	HDMI, F-terrestrial loop through
MECHANICAL	
Colour	White
Product Depth	32 mm

Display	LCD panel and buttons
Packaging Depth	0,190 m
Packaging Height	0,057 m
Packaging Width	0,248 m
Packaging Volume	0,003 m3
Product Width	220 mm
Product Height	106 mm
Total Weight	0,940 kg
Net Weight	0,760 kg
Tara Weight	0,180 kg
Packing QTY	1