

MOD-203



MODELO	MOD-203
REF.	3032

DESCRIPTION

The MOD-203 is a digital modulator that allows you to convert your video sources from receivers, cameras, video/DVD players, PCs, etc., with HDMI or A/V format, into a COFDM channel.

Applications

Video sources (HDMI, A/V) are distributed in COFDM through the network. It is ideal for hotels, bars, shopping centers,....

Features

- HDMI loop
- Possibility of input in HDMI or A/V
- Easy to configure
- Possible to create multiple configurations and save them in memory to use them whenever you want without having to reconfigure everything.
- RF loop for mixing with existing channels.
- RCA/ Jack A/V adapter cable included.
- External power supply included.

HDMI ENCODING SECTION		
VIDEOS	Encoding	MPEG-4 AVC/H.264
	Resolution	1920*1080p@60, 1920*1080p@50
		1920*1080i@60
		1920*1080i@50, 1280*720p@60; 1280*720p@50
	Aspect ratio	16:9, 4:3
Bitrate	1.000 ~ 18.000Mbps	
AUDIO	Encoding	MPEG 1, Layer II
	Sample rate	48KHz
	Bit rate	64, 96, 128, 192, 256, 320Kbps
CVBS ENCODING SECTION		
Input	PAL 576i, NTSC 480i	
DVB-T MODULATOR SECTION		
Standard	DVB-T COFDM	
Bandwidth	6, 7, y 8MHz	
Constellation	QPSK, 16 QAM, 64 QAM	
Code rate	1/2, 2/3, 3/4, 5/6, 7/8	
Guard interval	1/4, 1/8, 1/16, 1/32	
Transmission mode	2K, 8K	
MER	> 32dB	
RF frequency	50 ~ 950MHz	
RF output level	76 to 113dB μ V Adjustable	
SYSTEM		
Upgrade	USB	
Power supply	+12Vdc	
Operation temperature	0 ~ 45°C	
Dimensions (mm)	200 x 115 x 46	