

HTT 101

A versatile modern design, the HTT 101 offers an easy HDMI to COFDM modulation option for use in a wide range of professional applications.

APPLICATION

The HTT 101 is ideal for taking the feed from a High Definition Sky box to modulate into a hotel system.

CHARACTERISTICS

- Fully compatible bitrates.
- Powerful multiplex configuration.
- RF input combiner F type.
- Logical Channels Numbers (LCN).
- Excellent modulation quality MER > 42 dB.
- LCD display & local configuration.
- Well ventilated, pressed metal chassis.
- Backup/restore saved configurations.
- There is also a composite input.
- Programming is done from an easy to use built-in control panel, and includes LCN.



MODEL	HTT 101	
Reference	86526	
VIDEO ENCODING	H.264/AVC High Profile Level 4.0(HD)	
Input	HDMI x 1 + 1 (backup)	
Resolution	1920*1080_50, 1920*1080_60; 1280*720_50, 1280*720_60	
AUDIO ENCODING	MPEG1 Layer II	
Sample rate	KHz	48
Bit rate	Kbps	64, 96, 128, 192, 256, 320, 384
MODULATION STANDARD	EN300744	
FFT mode	2K, 8K	
Bandwidth	MHz	6, 7, 8
Constellation	QPSK, 16QAM, 64QAM	
Guard interval	1/4, 1/8, 1/16, 1/32	
FEC	1/2, 2/3, 3/4, 5/6, 7/8	
MER	dB	≥ 42
RF frequency	30~960 MHz, 1 KHz step	
RF output level	71~91 dBμV, 0.1dB step	
Local interface	LCD + control buttons	
Power supply	DC 12V	
Dimensions	mm	153 x 110 x 50
Weight	Kg	0,5