

MOD TM4HD



tm4hd.jpg

QUAD HD encoder DVBT/C Modulator

Manufacturer: [ANTTRON](#)

Description

Non-stock item. Only with pre-order

Four inputs for four independant sources

Desktop model or can be mounted in a 19 inch rack by fixing the included brackets

A large number of applications in the residential or commercial sector

Possibility to connect an additional terrestrial source

Easy programmable using the program DTViface

Small dimensions and esthetic design

Scope of use :

-> Digital programs coming from a digital receiver

-> Information channels in large CATV systems

-> Event programming in hotels or guesthouses

Input (x4)	Video Resolutions	HDMI 720p - 1080p (1080i)
	Compression	H.264 - bitrate 5-15Mb/s
	Audio input	HDMI
	Compression	AAC-LC / MPE G1-L2-symbol rate 128-384 kb/s
DVB processing	Sampling Rate	HDMI (32kHz / 44.1kHz /48kHz)
	Table insertion	PAT, PMT, SDT, NIT, EIT
	Configuration	Program name, SID, LCN, Network Name, TSID, ONID, NID, EIT, versions, audio, Video Pids...
		DVBT
DVB-T Output (2 adjacent channels)	Mode - MER	2K/8K - 35 dB
	Frequency / Level	170-230MHz + 470-862 MHz - > 95 dBµV
	Constellation	QPSK/16QAM/ 64QAM
	FEC	1/2, 2/3, 3/4, 5/6, 7/8
DVB-C Output (2 adjacent channels)	Guard interval	1/4, 1/8, 1/16, 1/32
	Frequency / Level	50-862MHz / >95dBµV
	Constellation - Symbol Rate	16, 32, 64, 128, 256 QAM (EN 300 429) - 4,00 - 6,96 Mpsps
		+5V
Power	ADC - 2.1 mm connector	
Dimensions	Consumption	17Watts
	LxWxH	250x200x38 mm
	Weight	0.6kg