

MOD TMX2HD



Dual HD encoder, DVBT modulator, USB record/play

Manufacturer: [ANTTRON](#)

Description

Transform two HDMI sources into a RF - DVBT signal, ready to distribute over your coaxial network.

Both programs on one DVBT channel

USB input allows you to replace one input to play .ts files over DVBT network

Play out sequential files (file001, file002, file003....)

Record your input to USB

Full digital signage using TMHDIface and internal clock

RF Bypass

Ergonomic quick and advanced menu using 3 buttons and 2x16 character LCD.

Video Input HDMI

Resolution modes 480p - 576p - 720p - 1080i - 1080P

Compression H.264 – bitrate 5-15 Mb/s

Audio Input HDMI

Sample Rate HDMI (32kHz / 44.1 kHz / 48 kHz)

Compression AAC-LC / MPEG1-L2– bitrate 128-384 Kb/s

DVB Processing

Table insertion PAT, PMT, SDT, NIT

Configuration Channel/network name, SID, LCN, TSID, ONID, NID, versions, audio, video PIDs...

DVB-T output

Output frequency / level 170-230 MHz + 470-862 MHz / > 85 dB μ V

Constellation - FEC QPSK/16QAM/64QAM - 1/2, 2/3, 3/4, 5/6, 7/8

Guard interval 1/4, 1/8, 1/16, 1/32

Mode - MER 2K/8K - 33 dB

Power DC 2.1 mm connector +5V

Consumption 6 Watts

Dimensions LxWxH 150x130x35mm

Weight 0.6 kg