

MOD TM220HD



HDMI input DVB-T modulator MPEG2 & MPEG4

Manufacturer: [ANTRON](#)

Description

Non-stock item. Only with pre-order

This 'state of the art' product, is a HD encoder. The TM220HD has one HDMI input.

After compressing the video into H264 or MPEG2 and audio in AAC or MPEG1-L2, the output can be configured as DVB-T, or DVB-C modulator.

Stand-alone configuration is made easy through 4 tact switches and ergonomic menu's. To make the configuration of the TM220HD ultra simple, a special software TMHDIface is available.

| | | |
|-----------------------|------------------|--|
| Video Input | Video input | HDMI |
| | Resolution modes | 480p-576p-720p-1080i |
| | Compression | H.264 or MPEG2 - bitrate 5-15 Mb/s |
| Audio Input | Audio input | HDMI 32KHz/44.1KHz/48KHz - AAC-LC or MPEG1-L2-bitrate 128-384kb/s - L/R analog input |
| DVB Processing | Table insertion | PAT, PMT, SDT, NIT |
| | Configuration | Channel/network name, SID, LCN, TSID, ONID, |

| | | |
|---------------------|---|--|
| | | NID, audio, video PIDs |
| DVB-T Output | Frequency - Output level | 170-230 MHz + 470-862 MHz - > 80 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 - 35 dB |
| DVB-C Output | Output Frequency / Level | 50-862MHz / >80dB μ V |
| Power | Constellation - SR DC 2.1 mm connector | 16,32,64,128,256 QAM (EN 300 429) - 4,00-6,96Msps +5V |
| | Consumption | 10 Watts |
| Dimensions | LxWxH | 170x130x35mm |
| | Weight | 0.6kg |