

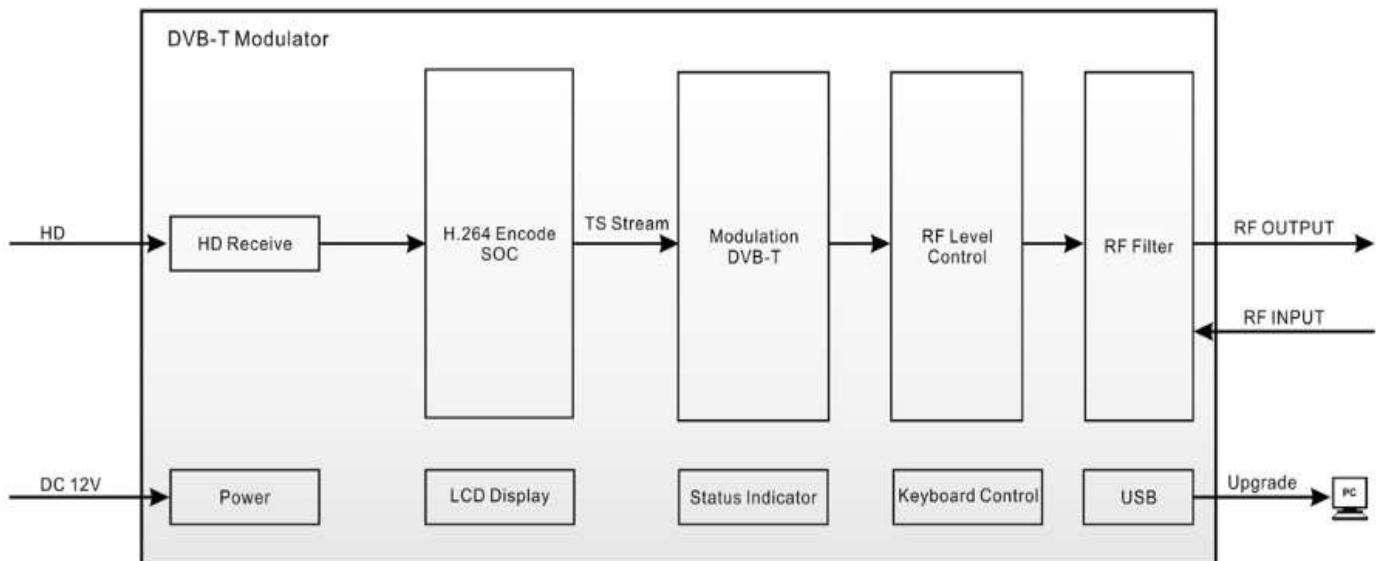
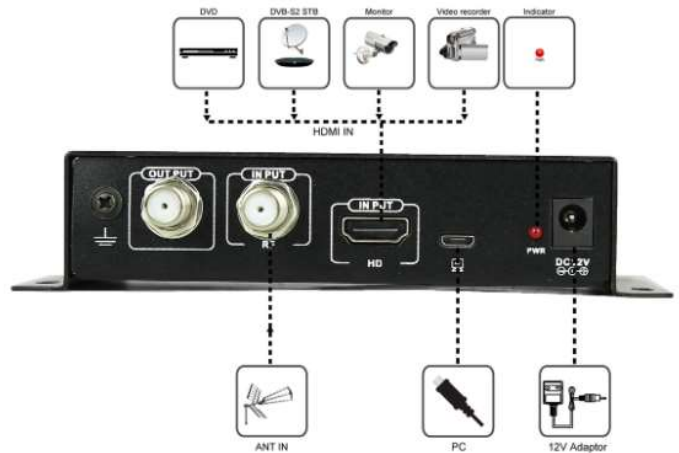


HDMI ENCODER MODULATOR

MA1HD-1T

- High level of integration, high-performance, Full-featured, integrated design
- Single input modulator that converts HD source to a DVB-T channel
- Standard COFDM modulation and H.264 encoding
- Multiple video format compatibility including 720p / 1080p
- Bandwidth: 6/7/8MHz
- Frequency range: 100~860MHz

- Continuously adjustable RF signal output level range 70dBuV from 100dBuV, step 1dBuV
- 16*2 LCD lattice screen
- Small size and light weight
- Carriers 2K and 8K
- User friendly setup and control
- Compact and wall mountable





HDMI ENCODER MODULATOR

MA1HD-1T

Modulator

Standard	DVB-T
Constellation	QPSK, 16QAM, 64QAM
Bandwidth	6 / 7 / 8 MHz
Carriers	2K / 8K
Guard Interval	1/4, 1/8, 1/16, 1/32
Code Rate	1/2 , 2/3 , 3/4 , 5/6 , 7/8
Frequency Range	100 ~ 860 MHz
Output Level	70 ~ 100 dBuV
Output Impedance	75 Ω

HD

Compression	H.264-bitrate 5-15 Mb/s
Video Resolution	1920*1080_60P, 1920*1080_50P; 1920*1080_60i, 1920*1080_50i; 1280*720_60P, 1280*720_50P
Connector	HD

General

Power Source	DC 12V/1.5A
Operating Temperature	0 ~ +45°C
Dimensions	125mm(L) × 100mm(W) × 28mm(H)
Weight	0.5Kg