

HD encoder DVB - T/C modulator with HDMI Loop + USB play

- Transform your HDMI source into a RF - DVBT signal, ready to distribute over your coaxial network.
- Resolutions up to 1080P
- HDMI loop keeps your HDMI output from your source available
- USB play (Info Channel)
- RF Bypass
- Ergonomic quick and advanced menu using 3 buttons and 2x16 character LCD.
- Fast programming using PC SW



TECHNICAL SPECIFICATIONS:

Video input	Input	HDMI
	Resolution modes	480p -576p -720p - 1080i - 1080P
	Compression	H.264 – bitrate 5-15 Mb/s
Audio input	Input	HDMI
	Sample Rate	HDMI (32kHz / 44.1 kHz / 48 kHz)
	Compression	AAC-LC / MPEG1-L2– bitrate 128-320 Kb/s
DVB Processing	Table inser on	PAT, PMT, SDT, NIT
	Configura on	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 dBμV
	Constella on - 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
DVB-C output	Frequency / level	47-862 MHz / > 82 dBμV
	Constellation MER	QAM 16, 32, 64, 128, 256 / MER > 40 dB
Power	DC 2.1 mm connector	+5V
	Consumption	10 Watt
Dimensions	LxWxH	150x130x35mm
	Weight	0.9 kg