

SINGLE INPUT DVB-T HDMI MODULATOR

WITH HDMI LOOP OUT & IR CONTROL



- Single input HDMI to DVB-T for delivering HD content over a coaxial cable system
- SKY HD/Q compatible at 1080p resolution
- Compatible with all Freeview HD TV sets
- Also compatible with some standard Freeview TV sets which support H.264 video
- UHF/VHF output options
- Channel name edit, LCN and optional Windows-based programming software
- HDMI loop out
- IR control (compatible with Remotelink, 75 Series amplifiers and ME200 magic eyes)

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 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 dBμV
	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	10 Watts
Dimensions	LxWxH	150x130x35mm
	Weight	0.9kg