

Code: EDISION-3IN1/MINI

DIGITAL MODULATOR DVB-T **EDISION-3IN1/MINI**

The EDISION-3IN1/MINI one-channel modulator is a multi-functional device, which modulates HDMI audio/video input signals into DVB-T COFDM standard. The MPEG4 compression and maximum bitrate of 31.668 Mbit/s provide high image quality Full HD 1080p.

The signal source can be for example: multimedia players, DVRs, Blu-ray players, PCs, or STB receivers. The modulator can distribute high quality content in the form of DVB-T multiplex via typical RF coaxial cable used in antenna and CCTV systems. Using the modulator enables distribution of HD signal to many receivers, for example in an electronics stores, where an HDMI -> DVB-T modulators are a great alternative to splitters and tens of HDMI cables.

Plug&Play installation and fast pre-configuration function (50 selectable device IDs) provide flexibility of configuration in the selection of the required standard (DVB-T) and the number of modulators in the installation.



Inputs:	• HDMI 1.4a, Full HD - 1080p, • USB 2.0, • DC 2.1/5.5mm socket 5 V / 2 A, • Grounding connector
Output:	1 pcs RF (F)
Encoding:	MPEG-4
Supported HDMI resolutions:	max. 1080p
Output level:	90 dB μ V
RF output level adjustment:	-14 ... +6 dB
RF output frequency (channels) range:	DVB-T : 5 ... 12 VHF, 21 ... 69 UHF
Modulation type:	QPSK, 16-QAM, 64-QAM
Main features:	• Possibility to connect any HDMI signal source and then modulate it to the DVB-T multiplex form • Full HD : 30 fps • Aspect ratios : 4:3, 16:9 • MER > 35 dB • Number of identifiers : 50 • Data backup - USB • Configuration through USB • Firmware upgrade via USB port • LED display • Control using the keys • Low power consumption
Power supply:	5 V / 2 A (power adapter included)
Power consumption:	max. 8 W



DATA SHEET

Weight:	0.21 kg
Dimensions:	132 x 84 x 31 mm
Manufacturer / Brand:	EDISION
Guarantee:	2 years

