

Code: EDISION-3IN1/HD

DIGITAL MODULATOR DVB-T, DVB-C, ISDB-T **EDISION-3IN1/HD**

The EDISION-3IN1/HD one-channel modulator is a multi-functional device, which modulates HDMI audio/video input signals into 3 standards: DVB-T, DVB-C, ISDB-T. Simple adjustment with 6 buttons and a 4-digit LED display allows you to choose from 3 output standards depending on the needs of the existing installation. The H.264 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, DVB-C, ISDB-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, DVB-C, ISDB-T) and the number of modulators in the installation.



Inputs:	<ul style="list-style-type: none"> • 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:	H.264
Supported HDMI resolutions:	max. 1080p
RF output level adjustment:	<ul style="list-style-type: none"> • 90 dBμV • 0 ... +6 dB - Gain adjustment • 0 ... -14 dB - Attenuation adjustment
RF output frequency (channels) range:	<ul style="list-style-type: none"> • DVB-C : 47 ... 862 MHz • DVB-T : 5 ... 12 VHF, 21 ... 69 UHF • ISDB-T : 7 ... 13 VHF, 14 ... 69 UHF
Modulation type:	QPSK, 16-QAM, 32-QAM, 64-QAM, 128-QAM, 256-QAM
Main features:	<ul style="list-style-type: none"> • Possibility to connect any HDMI signal source and then modulate it to the DVB-T, DVB-C, ISDB-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)



DATA SHEET

Power consumption:	max. 10 W
Weight:	0.32 kg
Dimensions:	147 x 105 x 28 mm
Manufacturer / Brand:	EDISION
Guarantee:	2 years