

FHD-1102

Single Input HD Digital Modulator



APPLICATION

Fenger FHD-1102 Modulator is a stand-alone all-in-one device with integrated encoding, multiplexing and modulation functions. It can convert one HDMI or Composite input signal to DVB-T (MPEG4) RF out in the frequency range of 177.5~226.5 MHz and 474~858 MHz

The input signal source could be from set-top box, Blu-ray player, CCTV system, etc. and its output signal is to be received by digital TVs.

The device is perfect for multi-video distribution solutions in the commercial market (hotels, boats, sports bars, restaurants, business, etc.) as well as home entertainment systems.

ORDERING INFORMATION

Order No. 517147

FHD-1102, Single Input HD Digital Modulator

FEATURES & BENEFITS

- *Single Input HD Digital Modulator that converts Video and Audio signals to digital COFDM DVB-T Channel*
- *HDMI or CVBS Video Input with auto select*
- *MPEG-4 AVC/H.264 Video Output*
- *HD signal up to 1080p @ 30fps and SD signal up to 720x576 @ 25fps*
- *Excellent Modulation quality (MER 35dB)*
- *Adjustable VHF/UHF Output (5-12 & 21-69)*
- *Adjustable Attenuation (90dB μ V launch)*
- *RF loop-through output to combine other modulators or RF signal sources*
- *Front panel user set-up for quick installation with 99 selectable pre-programmed "Profiles"*
- *Computer interface set up for advanced installation via USB port*

MADE IN



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Specifications subject to change without prior notice