

HDLT-4802

Quad Input HD IP Digital Modulator



APPLICATION

Fenger HDLT-4802 HD IP Encoder Modulator is an all-in-one device with integrated encoding, multiplexing and modulation functions in one standard 1U case. It can convert 4 HDMI, Component or Composite input signals to DVB-T RF out in the frequency range of 50.5~858 MHz. It is also equipped with IP output for LAN/WiFi distribution.

The signal sources could be from set-top boxes, closed-circuit television cameras, etc. and its output signal is to be received by digital TVs.

The device can be used in public places such as metro, theatres, hotels, boats, resorts, etc. for advertising. It can also be used for monitoring, training and educating in companies, schools, campuses, hospitals.

ORDERING INFORMATION

Order No. 517184

HDLT-4802, Quad Input HD IP Digital Modulator

FEATURES & BENEFITS

- *Quad Input HD Digital Modulator that converts Video and Audio signals to digital COFDM DVB-T Channel*
- *Multiplexes the 4 Streams in Two 7/8 MHz Channels*
- *HDMI, Component, Composite Video Input*
- *MPEG-2 or MPEG-4 (AVC) Video Output*
- *Video Resolution 480i, 480P, 576i, 576P, 720P, 1080i and 1080P (1080P only AVC)*
- *Fully Programmable via LCD Front Panel or GUI Interface*
- *IP Streaming output for LAN / WiFi distribution*
- *Excellent Modulation quality (MER 42dB)*
- *Adjustable Attenuation (105dB μ V launch)*
- *Rack Mountable 1RU height*



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Specifications subject to change without prior notice