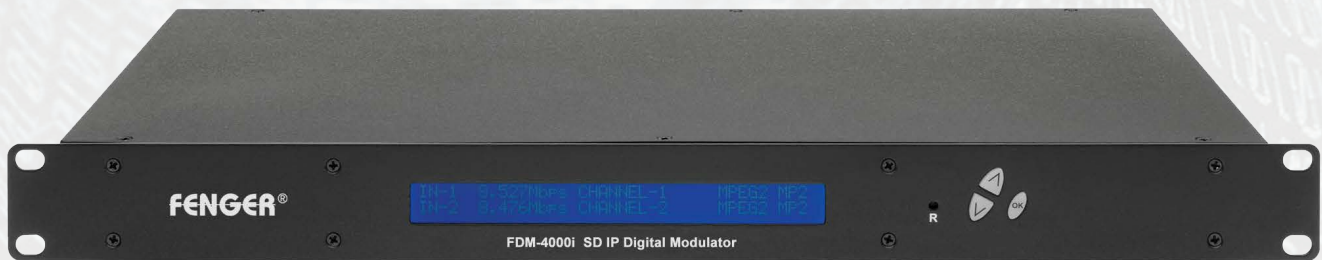


FDM-4000i

Quad Input SD IP Digital Modulator



APPLICATION

Fenger FDM-4000i SD 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 CVBS + R/L Audio 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 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, theatre, 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. 517174

FDM-4000i, Quad Input SD IP Digital Modulator

FEATURES & BENEFITS

- *4 Input SD Digital Modulator that converts Video and Audio signals to digital COFDM DVB-T Channel*
- *Multiplexes all 4 Streams in One 7/8 MHz Channels*
- *MPEG-2 Video Compression*
- *Video Resolutions 576p, 576i, 480p, 480i*
- *Fully Programmable via LCD Front Panel or GUI Interface*
- *IPTV Streaming out for LAN distribution*
- *Excellent Modulation quality (MER 36dB)*
- *Adjustable Attenuation (105dB μ V launch)*
- *Rack Mountable (1RU)*



FENGER[®]

All rights reserved.20150326.FDM4000i
Specifications subject to change without prior notice