

Compact Digital Video Insertion System (DVISm) MDU

Features

- MDU Application Cost Effective Digital Video for inserting local generated content
- Localized Advertising or security camera
- From MPEG-2/QAM to RF QAM
- Pay as you grow, Low Cost solution
- Compact and wall mountable form factor
- Fully integrated audio/video encoder, multiplexer & QAM modulator
- Hot swappable 1 or 2 channel encoder cards, QAM demodulator cards
- Support MPEG-2 encoding
- HTTP-based GUI for easy setup and control

Specifications

Encoded Programs	1 or 2 programs into 1 QAM channel
TS Multiplexer Packet	188 bytes
TS Support	QBA, AF
QAM Modulator / RF Upconverter	ITU-T J.83 Annex B, A/C
Modulation Format	16, 32, 64, 128, 256 QAM
RF Output	57.5+/-1.5dBmV
RF QAM Output Range	45-870MHz
RF QAM Channel Bandwidth	6MHz, 3-8MHz
Freq Step	250KHz
MER Equalized	>40dB
S/N	>45dB
FEC	-60dB
Power Consumption	46W
Power Supply	IEC connector 110 – 220 VAC, 50/60Hz
Operating Temp	0 to 50 °C
Dimensions (W x D x H)	36.83 x 22.23 x 34.29 cm (14.5x 8.75 x 13.5 in)



Mini Digital Video Insertion System (DVISn) RF O/P

Features

- Most Cost Effective Digital Video for inserting local generated content
- From MPEG-2/QAM to RF
- Pay as you grow, Low Cost solution
- Compact and wall mountable form factor
- Fully integrated audio/video encoder, multiplexer & QAM modulator
- 1 or 2 channel configuration (CVBS inputs)
- Support MPEG-2 encoding
- HTTP-based GUI for easy setup and control

Specifications

Encoded Programs	1 or 2 programs into 1 QAM channel
TS Multiplexer Packet	188 bytes
TS Support	QBA, AF
QAM Modulator / RF Upconverter	ITU-T J.83 Annex B, A/C
RF Output	42-55dBmV
RF QAM Output Range	57-560MHz
RF QAM Channel Bandwidth	6MHz, 3-8MHz
S/N	>45dB
FEC	-60dB
Power Consumption	25W
Power Supply	IEC connector 110 – 220 VAC, 50/60Hz
Operating Temp	0 to 50 °C
Dimensions (W x D x H)	22.35 x 12.19 x 5.84 mm (8.8x 4.8 x 2.3 in)

