

DTM – 8HD/C-19S

HDMI --> DVB-C FULL HD ENCODER



DTM-8HD/C-19S is a Full HD encoder to modulate high quality audio and video to antenna network in DVB-C.

Maximum resolution of HDMI input and output is 1920*1080p60.

DTM-8HD/C is perfect to transmit the prestations of conference room to public facilities in HD quality.

Full HD encoder can be used also in theaters and concerts.

Device can be installed direct to wall or 19" rack with plate DTM-8-19



Features

- ❑ Full HD
- ❑ HDMI input
- ❑ DVB-C output

Technical specification

Video encoder

- ❑ MPEG-4 H.264 AVC
- ❑ Max bit rate 11Mbps
- ❑ LCN max 1023

Audio encoder

- ❑ MPEG audio layer 1/2
- ❑ Compliant to ISO/IEC11172-3
- ❑ Max bit rate 192 kbps

QAM output

- ❑ QAM64,QAM128,QAM256
- ❑ Baud rate up to 6,960MS/s
- ❑ Output level 90 dBuV max
- ❑ Output frequency range E5 ... E69

General

- ❑ Operating voltage 12 VDC
- ❑ Power consumption 12VDC/0,6A
- ❑ Dimensions 40 mm*150 mm* 150 mm

