

 MultiNET MULTImedia & NETWORKING	S.C. MultiNET S.R.L. Romania, Baia Mare, Bd. Unirii Nr.11 A/J, Cod: 430271 Tel. 0262-222201, Fax: 0262-220729 arpi@multinet.ro , www.videocapture.multinet.ro R.C.: J24 / 1183 / 1994, C.U.I.: RO 5783680	 CERTIFIED MANAGEMENT SYSTEM	 SRAC Certificat Nr.7006 ISO 9001	 SRAC Certificat Nr.2365 ISO 14001

HDMI-AVenc

Network Encoder



HD-AVenc with HDMI and Analog Video and Audio input is the newest professional HD and SD video & audio encoding device with powerful functionality. It supports H.264 encoding and dual streaming data. It can alternatively stream from 1 x HDMI input-channel or 1 x Composite Video input-channel with or without Analog Audio.

It supports MPEG4-AVC/H.264 High Profile code format & main Profile code format. Its high integration and cost-effective design make this device widely used in variety of digital distribution systems such as CATV digital head-end, satellite and terrestrial digital TV etc.

The generated stream can be decoded by dedicated Set Top Boxes or by VLC software, or can be sent to popular Social Media Platforms and Content Delivery Networks such as Facebook, Youtube, uStream, etc.

SPECIFICATIONS

Video

Inputs 1 x HDMI(1.3a) HDCP, 1 x Composite Video
 Resolution 1920x1080p/1080i/720p @ 50/60Hz, 720x576i @ 50Hz, 720x480i @ 60Hz
 Encoding H.264/AVC High Profile Level 4.0
 Data Rate 0.8Mbps~12Mbps
 Rate Control CBR/VBR
 GOP Structure IBBP
 Advanced Processing De-interlacing, Noise Reduction, Sharpening

Audio

Inputs 1 x HDMI, 1 x Stereo Audio (Mini Jack)
 Encoding AAC
 Sampling rate Auto
 Bit-rate 32K/48K/64K/96K/128K/160K/192K
 Sampling precision 24 bit
 Data Rate 64Kb/s~384Kb/s

System

Ethernet 1000 Base-T Ethernet interface
 Protocol HTTP, UDP unicast / multicast, RTSP, RTMP
 Control Interface WEB

Others

Dimension (W× L× H) 170*130*30mm
 Weight 0.5kg
 Temperature 0-45(work),-20-80(storage)
 Power 12V/DC
 Consumption 6W

 IBM Advanced Business Partner 2016	 Lexmark Authorised Premium Partner 2016	 HP Silver Partner 2016	 Leading Innovation >>> Gold Partner Service&Sales 2016	 2014	 Digital Video Solutions Dealer Autorizat
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