

Product information



TRIAX HDMI to IP Streaming Server

article no.: 492031

The TDHI 4H-IP Streamer allows the user to stream

any audio/video source over a IP

Network to Smart HDTV's or

connected computers within the IP

Network. The IP Streamer accepts a

HDMI, Component, or Composite video input and the unit is designed to deliver a HD/SD IP-stream based on MPEG-2 or H.264 standards.



The TDHI 4H-IP streamer is optimized to be used in combination with the TRIAX IP headends to support multiple HDMI-in sources and will be delivered with the needed IP-in license to connect the device with the TDX.

The article includes:

1 piece TH1 4HIP HDMI to IP Streamer supporting 4 HDMI or Composite video inputs

1 piece Power Cored

1 piece User manual

1 piece TDX 4 IP-in license starter package for 4 IP-in

If more than one HDMI streamer is used in one TDX installation TRIAX will deliver the needed extension IP-in licenses!

INTERFACES

2 x Ethernet 1Gbps, RJ-45
(Web Management & IP Out)

4 x Input Channel HDMI, YPbPr, CVBS
Audio Input Analog, Coaxial
USB Input USB 2.0

480i/P
[CVBS] NTSC, PAL
Y Input Level $1V \pm 0.2V_{p-p}$
Pb/Pr Input Level $0.7V \pm 0.1V_{p-p}$
CVBS Input Level $1V \pm 0.2V_{p-p}$

ENCODING

Video Format [HD] H.264 AVC/HP@L4.0
[SD] MPEG-2/MP@ML
Audio Format MPEG2 / AAC
Resolution [HD] 1080P25, 1080P30 Max
[SD] 480i, 576i
Video Bit Rate H.264 12 Mbps max
MPEG-2 8 Mbps max
Audio Bit Rate 384Kbps
Audio Sample Rate 48KHz

STREAMING PROTOCOLS

DLNA
UDP / RTP multicasting
UDP / RTP unicasting
HTTP Live Streaming (HLS)

OTHER

Power Supply AC 100~240V 50/60 Hz
Display LCD panel @ 2 x 16 characters
Dimension 19" x 12.5" x 1.75"
Temperature 5°C - 40°C
Relative Humidity 80% @ 30°C

INPUT

Video Input [HDMI] 1080P 25/30, 1080i
50/60 max,
[YPbPr] 1080i, 720P, 576i/P,