

HDMI to IP Streaming Server

Article No.492081

The TDHI 4H-IP Streamer allows the user to stream any audio/video source over an IP Network to Smart HDTV's or connected computers within the IP Network.

It accepts a HDMI input and the unit is designed to deliver a HD/SD IP-stream based on MPEG-2 or

H.264 standards. The unit is optimized to be used in combination with the TRIAX IP headends to support multiple HDMI-in sources and includes the required IP-in license to connect the device with the TDmH and TDcH. The TDHI 4HIP HDMI to IP Streamer supports 4 x HDMI inputs that are streamed in 4 separate streams.

Includes: 1 x TDHI 4H-IP HDMI to IP Streamer, 1 x Power Cord, 1 x User manual and 1 x 4 IP-in license (select from the following licenses depending on headend installed - TDX (418047), TDmH (418754), TDcH (418745). License must be ordered for download via License Order Form here: <https://www.com.com/order-tdmh-tdch-licence/>

If more than one HDMI streamer is used in one TDmH or TDcH installation, please contact your TRIAX representative for a larger IP-in license option.



Item Name: HDMI to IP Streaming Server		
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INTERFACES		
Ethernet (output)		2 x Ethernet 1Gbps, RJ-45 (Web Management & IP Out)
Video Input		4 x HDMI
Audio Input		4 x HDMI
USB Input		USB 2.0
HDMI ENCODING		
Video Format		HD:H.264 AVC/HP@L4.0 ; SD:MPEG-2/MP@ML
Audio Format		MPEG2/AAC
Resolution		HD: 1080P25,1080P30, 1080i 50/60 Max ; SD 480i,576i
Video bitrate	Mbps	H.264 or MPEG 2 in range 4 -13
Audio bitrate	Kbps	AAC or MPEG-2 in steps between 64 - 384
INPUT		
Video Input		HDMI: 1080P 25/30, 1080i 50/60 Max
Streaming Protocols		UDP/RTP multicasting, UDP/RTP unicast
GENERAL		
Power Supply	Hz	AC 100~240V 50/60
Consumption	W	18
Languages		English
Dimensions	mm	482.6 x 317.5 x 44.45
Weight	Kg	2.80
Rack Mountable		1U height size, fits 19" standard size racks / cabinets
Display		LCD panel
Temperature	°C	5 - 40
Relative Humidity	°C	80% @ 30