

# HDIP-800

## High Definition IP Streamer



HDIP-800 / HDIP-900 HD IP Streamer allows the user to stream any one audio/video source over a IP Network to up to any 16 Smart HD TV'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 rich HD/SD Streaming experience for it's users deploying MPEG-2 or MPEG-4 standards.

Combine any sources and stream them over the network for multiple sources. The compact design saves space and is easily controlled via a GUI for rapid deployment.

This HD Streamer enables high-definition streaming up to 1080p HD, making content even more fascinating and interesting. The unit is MPEG2 or MPEG4 switchable and supports UDP/RTP Streaming.

The HDIP-800 / HDIP-900 HD IP Streaming Server is perfect for HD Classrooms, Pro AV Systems, Corporate Board Rooms, CCTV IP Streaming, and HD distribution over IP networks.

### Features

- ⚙ HDMI, Component, Composite inputs with auto detection
- ⚙ Dual Mode H.264 AVC / MPEG-2 selectable
- ⚙ Video resolution: Up to 1080p
- ⚙ Audio format : MPEG1-Layer2(MP2), AAC, AC-3 passthrough for HDIP-800
- ⚙ Easy installation and use
- ⚙ GUI for setup and control
- ⚙ GigE output port

## Technical Specifications

|            |   |  |
|------------|---|--|
| Interfaces | Ethernet (output)                         | 1Gbps, RJ-45   |
|            | USB (optional)                            | USB 2.0  |
|            | Video Input                               | HDMI, YPbPr, CVBS  |
|            | Audio Input                               | Analog, Coaxial, Optical   |
| Encoding   | Video Format                              | MPEG-2, AVC  |
|            | Audio Format                              | MPEG-1 Layer2(MP2), AAC, AC-3<br>passthrough for HDIP-800 AC-3<br>for HDIP-900 |
|            | Resolution                                | 480i, 480p, 576i, 576p, 720p, 1080i, 1080p                                     |
|            | Video bitrate                             | MPEG-2: 10~20Mbps AVC: 2~10Mbps  |
|            | Audio bitrate                             | MP2: 128, 256, 384Kbps AAC, AC-3: 128, 256Kbps                                 |
|            | Streaming Protocols                       | HTTP Server (DLNA) UDP/RTP multicast UDP/RTP unicast TCP unicast               |
|            | Digital Living Network<br>Alliance (DLNA) | MediaServer 1.5  |
|            | Closed Caption                            | Yes  |
|            | Power Supply                              | 12VDC 1.5Amp.  |
|            | Consumption                               | 500mA  |
|            | Dimension                                 | 236mm x 155mm x 35mm   |
|            | Weight                                    | 940g   |

\*Specifications subject to change without prior notice

Ordering information:

HDIP-800 – High Definition Digital IP Streamer, non-AC3

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