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with compelling value

CT-HDIPSS Streaming High Definition IP Server

Features:

- Front panel LED status display
- Output video resolution up to 1080p
- HDMI, Component & composite inputs with auto detection
- Dual mode H.264 AVC / MPEG-2 selectable
- Real Time Streaming Protocol (RTSP)
- USB media player
- Closed Captioning Support
- Output audio format : MPEG-1-Layer2(MP2), AAC, Supports Dolby® Digital encoding
- Easy installation and use
- Web user interface for setup and control
- Gigabit Ethernet port
- Light weight and compact design



Description:

The CT-HDIPSS HD IP Streamer allows the user to stream any one audio/video source over a IP Network to multiple Smart HDTV's or connected computers within the IP Network and is compatible with DRE Plus managed systems. 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 its users deploying MPEG-2 or MPEG-4 standards.

The CT-HDIPSS Streaming server enables high-definition streaming with resolutions up to 1080p, providing a high quality viewing experience for your customer. The unit is MPEG-2 or MPEG-4 switchable and supports UDP/RTP Streaming. The compact design saves space and is easily controlled via a web UI for rapid deployment.

Interfaces

Ethernet (output)	Combined IP output port (1Gbps) / Management port (10 Mbps)
USB	USB 2.0
Video Input	HDMI, YPbPr, CVBS
Audio Input	Analog, Coaxial SPDIF, Optical SPDIF

Encoding

Output Video Format	MPEG-2, AVC
Output Audio Format	MPEG-1 Layer2(MP2), AAC, Supports Dolby® Digital encoding
Resolution	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
Output Video Bitrate	MPEG-2 HD: 10 - 20 Mbps MPEG-2 SD: 2-8 Mbps AVC HD: 2 - 10 Mbps AVC SD: 1 - 4 Mbps
Output Audio Bitrate	128, 256, 384 Kbps
Streaming Protocols	HTTP, UDP/RTP Multicast, UDP/RTP unicast, TCP unicast

Description:

CT-HDIPSS	Streaming High Definition IP Server
CT-HDIP-10PK	Rack mountable 10 streamer shelf
CT-HDIP-PS10	Power supply for up to 10 streamers

*Dolby is a trademark of Dolby Laboratories

USB Media Player

File Formats Supported

MPEG Transport stream file with suffix .ts
Matroska or Web M file with suffix .mkv or webm
Ogg file with suffix .ogg, .ogv or opus
MPEG-1 or 2 Program stream file with suffix .mpg
MPEG-4 Video elementary stream file with suffix .m4e
H.264 Video elementary stream file with suffix .264
H.265 Video elementary stream file with suffix .265

Miscellaneous

Digital Living Network	MediaServer 1.5
Alliance (DLNA)	Yes
Closed Caption	12VDC, 1.5A
Power Supply	500mA
Consumption	9.5"W x 6.25"D x 1.4"H
Dimensions	2.08 lbs.
Weight	

Contents Include:

- 1 Streaming Server
- 1 Adapter
- 1 Instruction Manual

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