

DT-HDIPSS HD IP Streaming Server

The DT-HDIPSS HD IP Streamer allows the user to stream any one audio/video source over an IP Network to multiple TV's or connected computers within the IP Network and is compatible with DRE Plus managed systems. The IP Streamer accepts an 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 DT-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.



SPECIFICATIONS

Interfaces	Ethernet (output)	Combined IP Output Port (1Gbps)/Management Port 10Mbps)
	USB	USB 2.0
	Video Input	HDMI, YPbPr, CVBS
	Audio Input	Analog, Coaxial SPDIF, Optical SPDIF
Encoding	Output Video Format	MPEG-2, H.264
	Output Audio Format	MPEG-1 Layer 2(MP2), MPEG-2 A AC, MPEG-4 A AC, Supports Dolby® Digital encoding*
	Resolution	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
	Output Video Bitrate	MPEG-2HD: 10-20 Mbps, MPEG-2 SD: 2-8 Mbps, H.264 HD: 2-10 Mbps, H.264 SD: 1-4 Mbps
	Output Audio Bitrate	96, 128, 192, 256, 384 Kbps
	Streaming Protocols	HTTP, UDP/RTP multicast, UDP/RTP unicast, TCP unicast
USB Media Player	File Format Supported	A MPEG Transport Stream file (with file name suffix ".ts"), A Matroska or WebM file (with file name suffix "mkv" or ".webm") An Ogg file (with file name suffix ".ogg", ".ogv", or "opus") A MPEG-1 or 2 Program Stream file (with file name suffix "mpg") A MPEG-4 Video Elementary Stream file (with the name suffix "m4e") A H.264 Video Elementary Stream file (with the name suffix ".264") A H.265 Video Elementary Stream file
MISC	Digital Living Network Alliance (DLNA)	MediaServer 1.5
	Closed Caption	Yes
	Power Supply	12VDC 1.5AMP
	Consumption	500mA
	Operating Temperature	+32°F to +113°F (0°C to +45°C)
	Storage Temperature	+14°F to +140°F (-10°C to +60°C)
	Dimension	9.29" x 6.10" x 1.37" (236mm x 155mm x 35mm)
	Weight	2 lbs. and 1.1575 oz. (940g)

*Manufactured under license from Dolby Laboratories. * Specifications subject to change without notification.