

MSD-1H MediaStream TV, H.264 Decoder



TECHNOLOGIES THAT CONNE



The MediaStream TV, MSD-1H is a compact, yet powerful decoder designed to be used with MediaStream TV for decoding live video streams, VOD and digital signage in Full HD, 1080P60 video. The MSD-1H decodes IP video streams to HDMI and then displays HD video on any HDTV or monitor. The unit provides the ability for the viewer to select from an established play list of live channels or VOD files established in the MediaStream TV server. The MediaStream TV server, model MS-500G or MS-2000G along with the MSD-1H in digital signage mode can display beautiful, custom designed, eye popping graphics with live streams in FullHD, 1080P viewing.

Features

- FullHD, 1080P60 video on any HD capable TV or monitor
- AAC-LC and MP3 audio decoding
- Support for UDP, HLS, TS-TCP, TS-HTTP, RTSP
- Compatible with MediaStream TV servers
- MediaStream TV servers build play list for decoders
- HDMI 1.4b output on decoder
- ROM 8G
- Local file playback 2 USB or Micro SD slot up to 32G

MSD-1H MediaStream TV, H.264 Decoder

Models

Model	Description
MSD-1H	MediaStream TV decoder, H.264, HDMI 1.4b output, USB and Micro SD slots, Used with MediaStream TV servers for IPTV and digital signage, 5VDC@2A power adapter included

Specifications

Video Specifications	
HDMI Compliance	HDMI 1.4b
Output Video Resolution	Up to 1920 x 1080@60 (portrait or landscape)
Decoding Format	Multiple stream H.264, MPEG-4
Picture Format	JPEG/PNG
Audio Specifications	
Audio Decoding	AAC, MP3
Media Specification	
ROM	8G
Expanded Memory Slot	1 x Micro SD supporting up to 32G
USB	2 x USB 2.0 type A
Streaming Specifications	
Input Streaming Protocols	UDP (Unicast & Multicast), HLS, TS-TCP, TS-HTTP, RTSP
Network Specifications	
Interface	RJ45 10/100 Mbps
Mechanical Specification	
Enclosure type	Stand-alone
Dimensions (L x W x H)	4.88" x 4.13" x 1.18"
Weight	1.98 lbs
Power Specifications	
Power Supply	5VDC@2A
Environmental Specifications	
Operating Temperature	0 to 40 C
Relative Humidity	30 to 90%, non-condensing
Storage Temperature	20 to 60 C

