

MP10U H.265 UVC HDMI Media Player



H.265 UVC HDMI Media Player – complete with video encoder and decoder functions, is a versatile professional audio and video decoding device. It is capable of supporting H.265/H.264 IP Stream inputs, playing video files from a USB drive, and outputting them to HDMI and USB (UVC to computer). In addition, it can also encode videos from the USB drive into various streaming formats, such as RTMP/RTMPS, HTTP, RTSP, SRT, UDP, RTP, etc. This multi-functional device provides a comprehensive solution for your audio and video needs.

With high integration and cost-effective design, this device widely used in variety of fields, such as Multimedia Distribution, Advertisement Display, Digital Signage, CCTV, Long Distance Video transmit (with our encoder), etc.

Product features

1. Embedded Linux System, stable and effective, 7 x 24h working time.
2. Friendly Web Control UI, default IP is 192.168.1.169 (as Decoder), 192.168.1.168 (as Encoder).
3. Support output resolution - 1080P/1080I/720P@60FPS, etc.
4. USB Input: play videos from a USB drive.
5. USB Output: UVC to computer (output video to computer through USB)
6. Support Text and image insert as OSD output.
7. With English control panel & language customizable.
8. Support H.265/H.264 baseline /main /high profile decoding.
9. Support firmware upgrade.
10. Support remote control via router port forward.

Application

1. Long distance video transfer.
2. Internet TV (IPTV) HD capture system
3. Internet video conference front-end capture
4. Digital signage HD streaming server
5. Teaching broadcast
6. Network monitoring system platform front-end capture

Specification:

Interface	HDMI	HDMI Video output - 1080P@60/ 1080P@50/ 1080P30/ 1080P25/ 720P60/ 720P50/ 576P50/ 480P60
	LAN	Ethernet - 1000 Mbit/s full-duplex
	AUDIO	3.5mm L/R stereo audio output
	USB IN	Video source - files from U-disk
	USB OUTPUT	UVC (USB Video Class) Video Capture for PC
As an Encoder - Play the USB Video Files and Encode it, with HDMI output		
Input	Video source - files from U-disk	H264 video files by our Transcoding Tool.exe, max supports 1080P@60fps
	Audio	Follow the video file
	Video Playlist Modes	List Loop, Shuffle, Single Loop
Video Codec	Protocols	WHIP WebRTC / SRT / HTTP(S) / FLV / RTSP / RTMP(S) / UDP/ RTP (Unicast/ Multicast), ONVIF, etc.
	Resolution & FPS	same as the input video files (max 1080P@60fps)
	Bitrate (kbps)	same as the video file
Audio Codec	Format	AAC/ AAC+/ AAC++/ AC3/ MP2/ MP3 (same as the video files') G711A/ G711U for RTSP /Onvif NVR
	Audio Channels	L/ R Stereo
	Sampling rate	8000/ 11250/ 22500/ 44100/ 48000 Hz
As a Decoder - Play the USB Video Files or Decode Network Stream, with HDMI output		
Video Decode	Video Video Play type	USB Video Files - H264 video files by our Transcoding Tool.exe, max supports 1080P@60fps Network Video Stream
	Network Video Stream	H.265 main profile H.264 baseline/ main/ high profile
	Max Resolution & FPS	1 Channel 3840x2160@30fps or 2 channels 1080P@60fps or 3 channels 1080P@45fps or 4 channels 1080P@30fps
Support Audio Decoding	Format	AAC/ AAC+/ AAC++/ AC3/ MP2/ MP3 G711A/ G711U for RTSP /Onvif NVR
	Audio Channels	L/ R Stereo
	Sample rates	8000/ 11250/ 22500/ 44100/ 48000 Hz

As an Encoder or Decoder		
Video output	HDMI &UVC (USB Video Class) Video Capture for PC	1080P@60/ 1080P@50/ 1080P30/ 1080P25/ 720P60/ 720P50/ 576P50/ 480P60
	CSC	Brightness, Contrast, Hue, Saturation
Audio output	HDMI	48K Hz L / R
	3.5MM Analog	L / R
Others	admin page	HTTP Web - http://192.168.1.169/
	Power	12V 1A <5W
	Operating temperature	-20°C + 80°C
	Relative Humidity	5% to 90% non-condensing
	Dimension (L× W× H)	85 X 55 X 30mm
	Weight	130g

Our Services

1. 1-Year Warranty.
2. Online, remote help.
3. Encoder Function customizes.
4. OEM & ODM welcomed.