Product   Manual

H.265 4K HDMI VGA CVBS Video Decoder

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Introduce

H.265 4K HDMI VGA CVBS Video Decoder can receive the RTMP RTSP UDP HTTP HLS FLV stream from our HDMI/VGA/SDI encoder or media server,and output HDMI, VGA, CVBS and L/R stereo audio. Its high integration and cost-effective design make this device widely used in variety of field such as advertisement display,CCTV, live streaming broadcast.

Feature

1. Embedded HiLinux System, stable and effective,7 x 24h working time.
2. Support RTSP, HTTP, UDP / RTP, RTMP, HLS, FLV streaming decoding.
3. Support with English control panel & language customizable.
4. Support H.264 baseline /main /high profile decoding.
5. 1 channel HDMI(Audio Build-in) + 1 channel VGA + 1 channel RCA/CVBS + 3.5mm L/R audio output.
6. Support multi video streams decoding and switch the channel.
7. Support output video resolution setting.

Specification

Input	TS Protocols	RTSP/HTTP TS/HTTP FLV/RTMP/UDP
	Private	HTTP PTE
Video Decoding	Video Encoding Performance	H.265 main profile H.264 baseline/main/high profile L4.2 MJPEG/JPEG baseline
	FPS	1-60
	Bitrate(kbps)	32-32000
	Resolution	Max 3840*2160@30fps/1080P@60fps
	Type	G711A/G711U/AAC/AAC+/AAC++/AC3/MP

Audio Decoding		2/MP3
	Audio Channels	L/R Stereo
	Sample rates	8000/11250/22500/44100/48000Hz
Video output	HDMI/VGA	2160P@30/1080P@60/1080P@50/1080I@50 1080P30/1080P25/720P60/720P50/576P50/480P60etc.
	CVBS	PAL 720*576/NTSC 720*480
	CSC	Brightness, Contrast,Hue,Saturation
Audio Output	HDMI	48KHz L/R
	3.5MM	L/R
Others	Ethernet Ports	1000 Mbit/s full-duplex
	Admin page	HTTP WEB
	Power	12V 1A<5W
	Operating temperature	-20℃+80℃
	Relative Humidity	5% to 90% non-condensing
	Dimension	155*120*30
	Weight	260g