

HP802 8-Channel HDMI H.264 H.265 Encoder

Product images



Product specifications

specification		parameter
Audio and video input	Video input	8-CHANNELS HDMI
	Audio input	8 channels of HDMI built-in audio
Video encoding	Encoding type	H.264/H.265/MJPEG
	H.264 level	Baseline /Main /High Optional
	Encoding frame rate	5-30 adjustable
	Keyframe Interval (Frames)	5-300 adjustable
	Bit rate (kbit)	32-32000 adjustable
	Resolution after encoding	1920x1080/1680x1056/1280x720/1024x576/850x480/720x576/720x540/720x480/720x404/704x576/640x480/640x360/608x448/544x480/480x480/480x384/480x360/480x320/480x272/480x270/400x320/400x224/352x480/352x228/320x256/320x240/320x180/240x180/Same as input resolution
	Bitstream control	CBR/VBR Optional
	Video streaming	Support webrtc/RTMP/ RTSP /HTTP TS/HTTP FLV/HLS/SRT/UDP Multicast/RTP multicast
Audio coding	Encoding sample rate	44100/48000 Optional
	Coding methods	AAC/AAC+/AAC++/MP3/MP2/AC3 Optional
	Encoded bitrate	AAC:48000-256000 adjustable /AAC+:24000-48000 adjustable / AAC++:12000-32000 adjustable /MP3:64000-320000 adjustable / MP2: 64000-320000 adjustable / AC3:40000-640000 adjustable
	Digital volume	-50~50 adjustable

	RTSP stream usage G711A encode	Disable/enable/enable and resample to 8K optional
	G711A encode	G711U/ G711A
OSD	transparency	0-128 adjustable
	type	Text/Image/Scrolling Text
	region	4 zones are available
	X coordinates	0-1920
	Y coordinates	0-1080
	LOGO	16 LOGOS can be uploaded
	Font size	8-72
	Background color	Clear/white/black
	Font color	RGB colors are available
common	Internet	Gigabit
	Configuration management	Configuration management via the WEB
	ONVIF	Support ONVIF to find and browse videos
	power supply	12V 2A
	power consumption	<12W
	Operating temperature	-20℃+60℃
	Operating humidity	<90%, non-condensing
	size	26.5cm x 10.4cm x 3.3cm
	net weight	633g