

SC-ENC01-4K



HDMI, H.264 Video and Audio Encoder

- 1 Channel HDMI Input and Output
- 4K@30Hz
- TTP, RTSP, RTMP, RTMPS, UDP, Multicast, Unicast, FLV, HLS
- H.264 Main Profile, H.264 Main Profile, H.264 High Profile

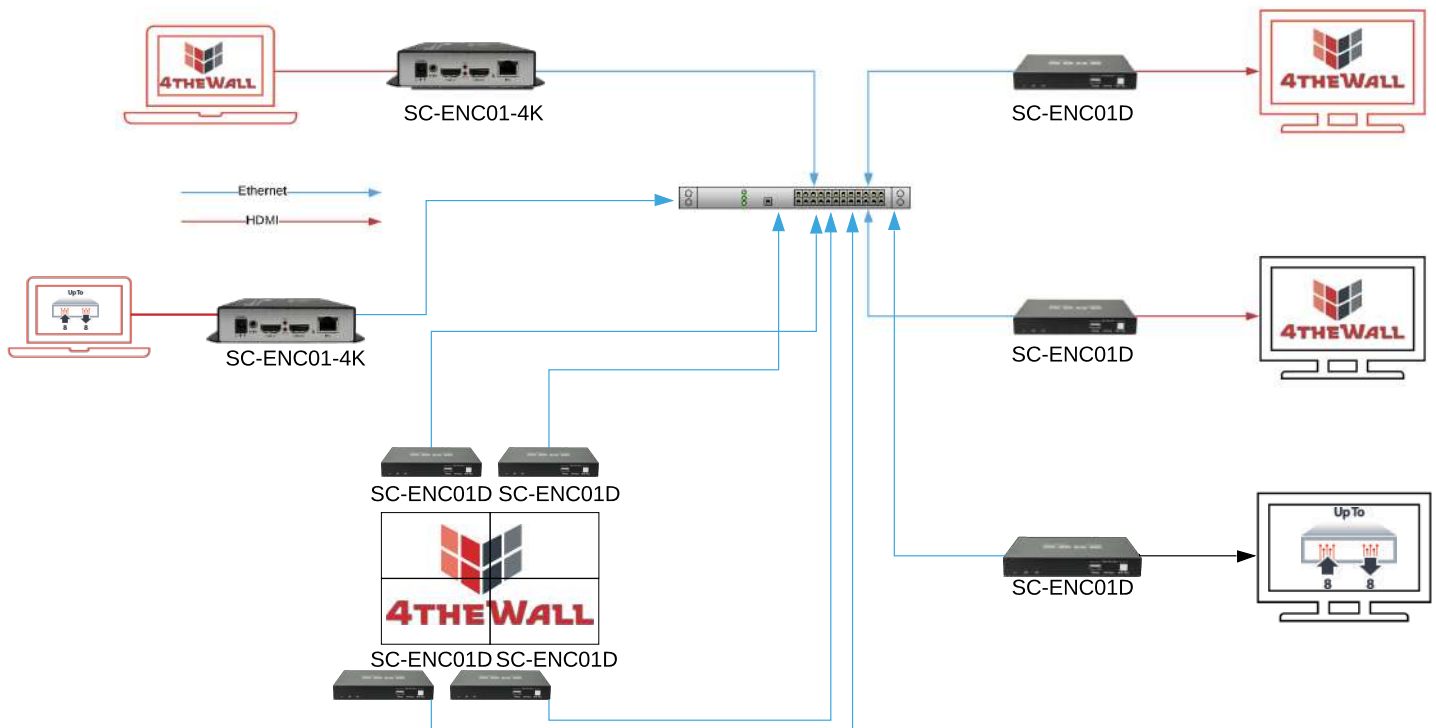
SC-ENC01-4K directs HDMI input and audio signals to the network output with using H.264 codec

SC-ENC01-4K works with HTTP / HLS / FLV / RTSP / RTMP (S) / UDP / RTP (UNICAST / MULTICAST) stream Protocols and ONVIF.

Also, SC-ENC01-4K works with online live broadcast platforms, such as YouTube, Facebook, Ustream, Twitter etc.

Features

- Supports HTTP / HLS / FLV / RTSP / RTMP (S) / UDP / RTP (Unicast / Multicast) stream protocols and ONVIF
- Supports output multiple RTMP (S) to different media streaming server
- Provide custom resolutions, 840 × 2160 @ 30HZ \ 2650 × 2048 \ 2650 × 2048 \ 2560 × 1920 \ 2560 × 1600 \ 2560 × 1400 \ 2048 × 1536 \ 2048 × 1152 \ 2048 × 1080 \ 1920 × 1400 \ 1920 × 1200 \ 1920 × 1080 \ 1600x1200 \ 1400x1050 \ 1440x900 \ 1280x1024 \ 1280x960 \ 1280x800 \ 1024x768 \ 800x600 720 × 576, 1080P \ 1080i \ 720P
- Supports text and image add as stream logo
- Automatic detection of video input signals
- Adjustable output stream bitrate
- Support external analog audio input
- Controllable interface via web address
- Supports remote control



Input and Output	
Inputs	1 x HDMI
Outputs	1 x HDMI (Loopback)
Audio	1 x Built in Audio, 1 x Analog Audio
Resolutions	3840x2160@30HZ,2650x2048,2650x2048,2560x1920,2560x1600,2560x1400,2048x1536,2048x1152,2048x1080,1920x1400,1920x1200,1920x1080,1600x1200,1400x1050,1440x900,1280x1024,1280x960,1280x800,1024x768,800x600,720x576,1080P,1080i,720P
Network Features	
Ethernet	1x RJ45 10M/1000Mbit
IP Address Features	DHCP, Local link , Fixed IP
Features	
Codec	H.264 Main Profile H.264 Main Profile H.264 High Profile
Protocol	TTP, RTSP, RTMP, RTMPS, UDP, Multicast, Unicast, FLV, HLS
General Features	
Power Connection	2V DC 1 Amp
Working Temperature	-20°C~60°C
Humidity Range	20~90% RH
Storage Temperature	-20°C~60°C
Dimensions	166mm × 130mm × 28mm - W/D/H
Weight	0.3 kg
Power Value	<5W
Mounting Type	Desktop
Certifications	
EU/US	CE
Package Details	
Dimensions (packaged)	175mm x 140mm x 35mm - W/D/H
Weight (packaged)	0.34 kg
Package Content	1 x SC-ENC01-4K, 1 x User Manual



Front View