

SC-ENC01-Record

HDMI, H.264 Encoder



- 18 Gbps 4096×2160p@50/60 HDMI
- 165 MHz 1920×1080p@50/60 VGA
- HDCP 2.2
- EDID Management

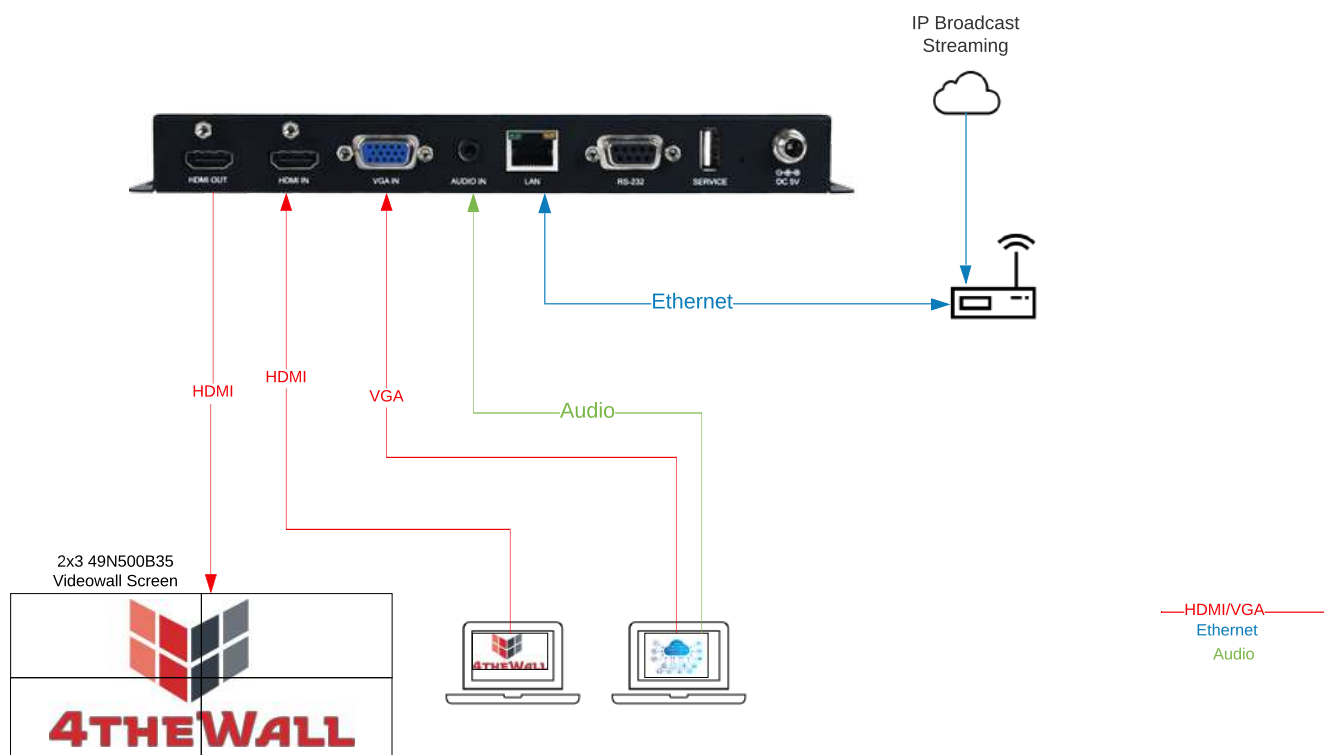
SC-ENC01-Record has a simple structure that makes online broadcasting of live video with a locally.

You can use the video sources for streaming and recording from cameras, PCs and video game consoles.

It can be controlled with front panel buttons, WebGUI, Telnet, RS-232 and IR.

Features

- HDMI input / output supports resolutions up to 4K UHD (18Gbps, 4K @ 60Hz 4: 4: 4, 8 bit)
- VGA input supports resolutions up to WUXGA (60Hz'de 1920 × 1200)
- Advanced H.264 video streaming and recording is provided at QVGA (320 × 240), VGA (640 × 480), 720p or 1080p at up to 60 fps
- Supports streaming server (using RTP / RTSP protocols) or streaming client (using RTMP protocol)
- Audio deembedding and mixing support with Analog stereo audio input. Analog audio can only be mixed with LPCM 2.0 audio from the HDMI source
- Advanced EDI management including Internal, External and user configured EDID selections
- Control with front panel buttons, WebGUI, Telnet, RS-232 and IR.



Input and Output

Inputs	1x HDMI , 1xVGA and 1x3.5mm Stereo Audio
Outputs	1x HDMI
Maximum Resolutions	4K@50/60Hz (4:4:4, 8-bit) - 4K@50/60Hz (4:2:0, 10-bit HDR)

Network Features

Ethernet	IP
IP Address Features	DHCP, Fixed IP

Management Features

Hardware Software Upgrade	USB
Management Options	Front Panel Buttons, WebGUI, Telnet, RS-232 and IR control

General Features

Power Connection	5V/2.6A
Working Temperature	0°C~40°C
Humidity Range	20~90% RH
Storage Temperature	-20°C -60°C
ESD Protection	±8kV (air gap discharge) ±4kV (connection discharge)
Dimensions	231.5mm × 108mm × 25mm - W/D/H
Weight	668g
Power Value	9.57W
Mounting Type	Desktop

Certifications

EU/US	CE
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Package Details

Dimensions (packaged)	231.5mm x 117mm x 25mm - W/D/H
Weight (packaged)	670g
Package Content	1 x SC-ENC01-Record, 5V/2.6A DC Power Adaptor and Power Cable, 1 x User Manual



Front View



Rear View