SC-ENC01E

HDMI, H.264 Display and Audio Encoder

- 1 Channel HDMI 1080p Input and Output
- 1000 Mbit (1Gbit) Network
- Low Latency

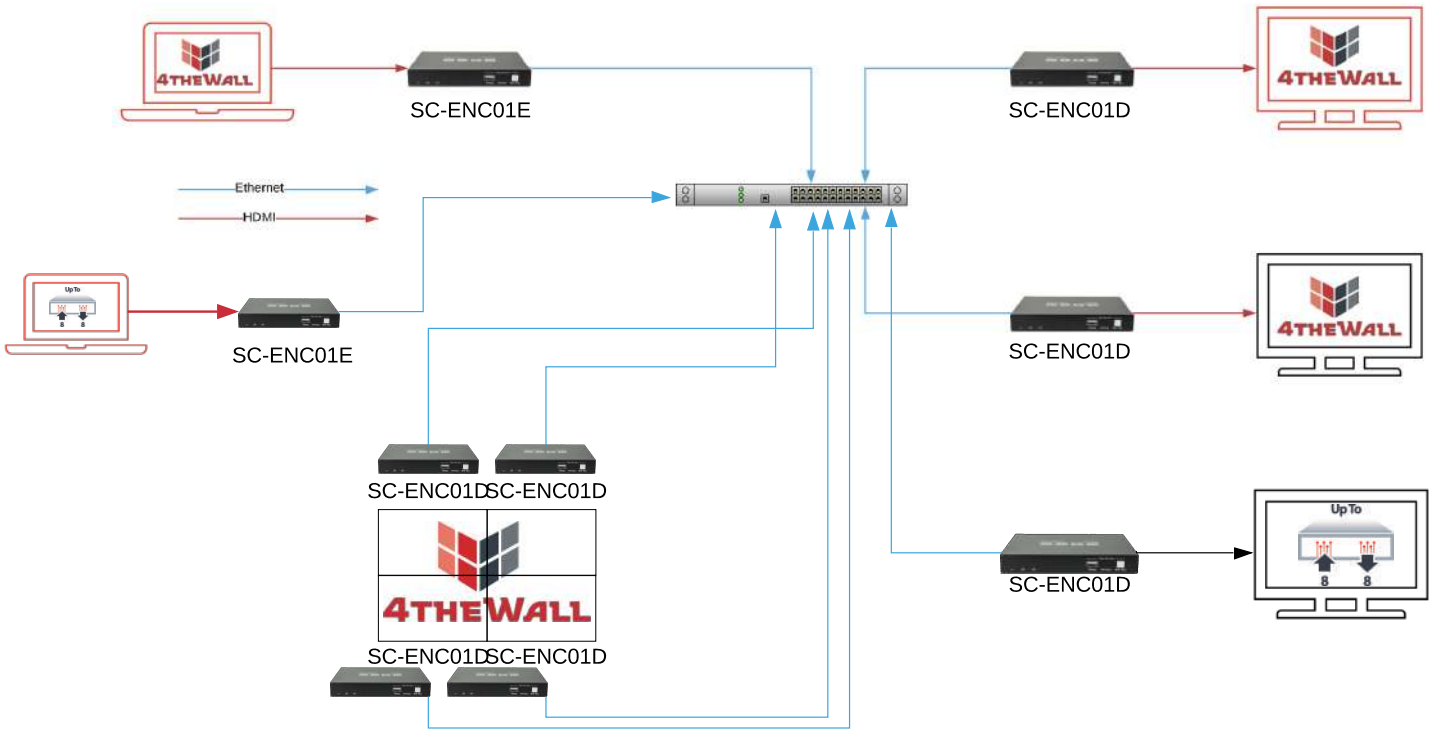
SC-ENC01E redirects network output with coding the image and audio signal from HDMI input with H.264 codec

Also, the device redirects display and audio signals to HDMI loop outputs

SC-ENC01E can work with POE supported network switching thanks to its POE feature

Features

- H.264 Image encode feature,
- 1080p loop display output,
- 1000 Mbit (1Gbit) communication,
- Display and Audio Matrix feature,
- Low Latency Value,
- High image resolution,
- Real-time image preview function,
- POE function
- RS232 and IR input and output function



www.4thewall.com
info@4thewall.com

Technical Specification SC-ENC01E

Input and Output	
Inputs	1 x HDMI 1.3, Ethernet, TCP/IP, H.264, RS232, IR
Outputs	1 x HDMI 1.3 display and audio, RS232, IR
Output Resolution	1920 x 1080p 60Hz
Network Feature	
Ethernet	1x RJ45 1000Mbit, POE
IP address feature	DHCP, local link , fixed IP
Management Feature	
Hardware Software Upgrade	Ethernet
Management Options	Web user interface, API, front panel button
General Feature	
Power Connection	12V DC 2.7 Amper
Working Temperature	0˚C~40˚C / 32˚F~104˚
Humidity Range	20~90% RH
Storage Temperature	-20˚C~60˚C / -4˚F~140˚F
Dimension	152mm × 100mm × 21mm - Width/Depth/Height
Weight	300g
Power Value	58.3W
Mounting	Desktop
Certification	
AB/ABD	CE / FCC
Package Details	
Dimension (packaged)	198mm x 158mm x 42mm - Width/Depth/Height
Weight (packaged)	500g

Front View

Rear View