Encoders, Decoders & AV-over-IP

Connect your AV sources and displays through the network. Explore the encoder and decoder range before selecting the right transport approach.



View the current online brochure

Design the signal path before choosing the model

Source to network

Identify the source interfaces and the formats to be transported. Model pages provide the published encoding and connection details.

Network to display

Evaluate the destination displays and decoder options together with the source side of the system.

Plan the network

Review bandwidth, topology and control requirements with your integration team. Compatibility depends on the selected models and configuration.

Explore the product range

Published product information at the time of generation. Confirm the final model, configuration and system compatibility with our team.

SC-CU100E

View product specifications

SC-DEC01E-A-S

View product specifications

SC-DEC01E-A-SEW6

View product specifications

SC-ENC01E-A-S

View product specifications

SC-ENC01E-A-S-V2

View product specifications

SC-ENC01E-A-SEW6

View product specifications

SC-ENC01E-H265

SC-ENC01E-H265 redirects network output with coding the image and audio signal from HDMI input with H.265 codec

View product specifications

SC-ENC01E-H265-4K

View product specifications

SC-ENC02-4K-Record

SC-ENC02-4K-Record can be easily transmitted video and audio signals from HDMI input to expanding IP networks SC-ENCO2-4K-Record compressed H.264 technology enables the delivery of all kinds of content over standard 1 Gigabit Ethernet networks with low bitstream and recording speed

View product specifications

SC-ENC04-4K-Record

SC-ENC04-4K-Record can be easily transmitted video and audio signals from HDMI input to expanding IP networks SC-ENCO4-4K-Record compressed H.264 technology enables the delivery of all kinds of content over standard 1 Gigabit Ethernet networks with low bitstream and recording speed

View product specifications

SC-ENC01E-A-S-V2-4K

A 4K H.265/H.264 AV streamer for distributing HDMI video and audio over 100 Mbps or Gigabit Ethernet.

View product specifications

Related solutions

Video Walls

Turn a wall of displays into a shared point of understanding. Plan the sources, layouts and control workflow around the information your team needs to see.

Explore online

HyFlex Classrooms

Plan learning spaces around the relationship between presenter, content and audience. Bring display, source distribution and control requirements into one project brief.

Explore online

Discuss your project with 4thewall

Tell us about your sources, displays, users and operating environment.

Contact 4thewall