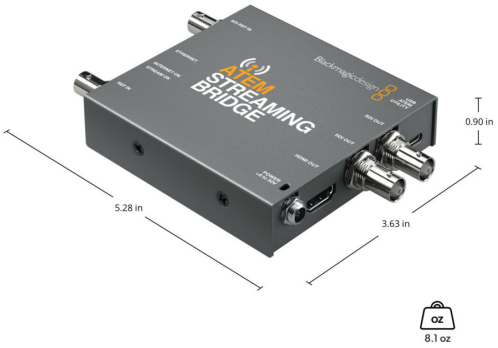
BLACKMAGIC ATEM STREAMING BRIDGE

The ATEM Streaming Bridge is a video converter that lets you receive a H.264 stream from any ATEM Mini Pro and convert it back to SDI and HDMI video. This means you can send video to remote locations around your local Ethernet network, or via the internet globally! That's possible because it uses advanced H.264 codecs for higher quality at very low data rates. Imagine broadcasters and bloggers collaborating on shows and creating global networks of ATEM Mini Pro remote broadcast studios. Setup is easy as the ATEM software utility can create setup files that you can email to remote ATEM Mini Pro studios. ATEM Streaming Bridge is the perfect way to use ATEM Mini Pro as a remote broadcast studio!

Cena:
Kategorie: Video, Broadcast, Encodowanie i Streaming



OPIS

Connections

SDI Reference Inputs

1 x 3G-SDI

SDI Video Outputs

2 x 3G-SDI

SDI Audio Outputs

2 Channels embedded in HD-SDI.

HDMI Video Output

HDMI type A out.

HDMI Audio Outputs

2 Channels embedded in HDMI.

SDI Rates

1.5G, 3G.

Reference Input

Black burst and Tri-Sync.

Ethernet

Ethernet supports 10/100/1000 BaseT.

Updates and Configuration

1 x USB Type-C for software configuration and software updates.

Standards

SDI Video Standards

1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60, 1080i50, 1080i59.94, 1080i60

HDMI Video Standards

1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60

SDI Compliance

SMPTE 259M, SMPTE 292M, SMPTE 296M, SMPTE 424M-B, SMPTE 425 Level A and Level B.

SDI Video Sampling

4:2:2

SDI Audio Sampling

Television standard sample rate of 48 kHz and 24 bit.

SDI Color Precision

10-bit

SDI Color Space

YUV

Streaming

Streaming Input

ATEM Streaming Bridge supports video input streamed over ethernet from ATEM Mini Pro and ATEM Mini Pro ISO.

Software

Internal software upgrade via updater application.

Operating Systems

Mac 10.14 Mojave,
Mac 10.15 Catalina or later.
Windows 8.1 and 10, both 64-bit.

Settings Control

Mini Switches or setup utility software when connected by USB.

Power Requirements

Power Supply

+12V universal power supply included with international socket adapters for all countries.

Power Consumption

6W max.

Operational Voltage Range

6 - 30V DC.

EMC Certifications

Power Supply

EMC, FCC, CE and KCC.

Physical Specifications

Environmental Specifications

Operating Temperature

0° to 40° C (32° to 104° F)

Storage Temperature

-20° to 60° C (-4° to 140° F)

Relative Humidity

0% to 90% non-condensing

What's Included

ATEM Streaming Bridge

12V universal power supply with international socket adapters

Warranty

1 Year Limited Manufacturer's Warranty.