

# **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!

\$259

#### 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

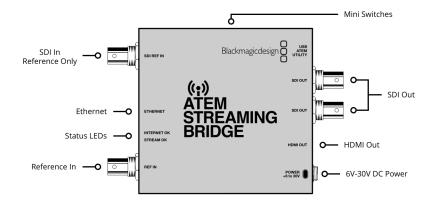
Black burst and Tri-Sync.

**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 and ATEM SDI models.

### **Protocols**

RTMP (Web Presenter, ATEM Mini, ATEM SDI) SRT (Web Presenter)

# 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.
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