

# AJA UDC Up/Down/Cross Mini-Converter for SD/HD/3G HD video formats

## SDI I/O

- SD/HD-SDI (auto-selected), SMPTE-292/296/424, 1x BNC
- SMPTE-292/296/424, 1x BNC525i, 625i

## Formats

- 525i59.94, 625i50
- 1080i 50/59.94
- 720p 23.98/24/25/29.97/30/50/59.94/60
- 1080p 23.98/24/25/29.97/30/59.94/60
- 1080psf 23.98/24/25/29.97/30

## Reference Input

- Color Black
- Tri-Level sync

## HDMI Output

- 10-bit HDMI v1.4a

## Audio I/O

- 16-channel embedded SDI audio input
- 16-channel embedded SDI audio output
- 8-channel HDMI audio output
- 2 RCA-style analog outputs at -10dBV (nominal)

## HDCP

- The UDC does not encode the HDMI output with HDCP encryption. By definition, HD-SDI inputs to the UDC are unencrypted. The HDMI specification requires HDMI monitors to support unencrypted inputs.

## User Controls

- USB port used with supplied cable and MiniConfig software application to configure device via PC/Mac.

## Physical

- 5.8" x 3.1" x 1" (147mm x 79mm x 25mm)

## Power

- +5VDC Regulated, 3 Watts, Power Supply Required (included with purchase)