

AJA Hi5 Mini Converter: HD-SDI/SDI to HDMI Video & Audio ConverterDownload Spec Sheet @ www.rentex.com/spec/XVP2100.pdf

Rentex Product No. XVP2100

**Mfr Part No. Hi5**

The Hi5 HD-SDI/SDI to HDMI Video and Audio Converter from AJA is a device designed to convert SDI or HD-SDI signals to HDMI for driving HDMI monitors. The Hi5 provides 2-channel, RCA-style, audio outputs for the separate monitoring of audio feeds. It also offers a looping SDI/HD-SDI output, which is useful for connecting additional equipment or to achieve a daisy-chain configuration with multiple monitors running from the same SDI/HD-SDI source.

Features

- HD-SDI/SDI to HDMI Conversion
- Full HDMI support including 10-bit video and 8 channels of embedded audio
- Additional 2 Channel RCA jack audio output
- Equalized looping SDI/HD-SDI output

Detailed Specifications

Input	SMPTE-259/274/292/296 SDI/HD-SDI, 1 x BNC
Input Formats	525i, 625i, 720p 50/59.94/60, 1080i 50/59.94/60, 1080p23.98, 1080p24, 1080p25, 1080p29.97, and 1080p30
Outputs	HDMI with embedded audio, 24-bit (selectable by internal jumper: 2 or 8 channels) Audio, 2 channel RCA-style outputs at -10dBV (nominal), Channel 1 and 2 1 Looping SDI/HD-SDI output of the SDI input (75 ohm, unterminated)
HDMI	Standard Type A connector Video: 8-bit RGB 4:4:4 or 10-bit YCbCr 4:2:2 (selectable by internal jumper) Audio: 24-bit, with 2 or 8 embedded channels (selectable by internal jumper)
HDCP	The Hi5 does not encode the HDMI output with HDCP encryption. By definition, SDI/HD-SDI inputs to the Hi5 are unencrypted. The HDMI specification requires HDMI monitors to support unencrypted inputs.
Dimensions	4.6" x 2.4" x 1" (117 x 61 x 25mm) (H x W x D)

