

AJA Hi5 HD-SDI/SDI to HDMI Converter (10-bit video+8 channels of embedded audio)

Input

- SMPTE-259/274/292/296 SD/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 SD/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, SD/HD-SDI inputs to the Hi5 are unencrypted. The HDMI specification requires HDMI monitors to support unencrypted inputs.

Power

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

Size

- 4.6" x 2.4" x 1" (117 x 61 x 25mm)