



HD10AMA

The HD10AMA is a dual rate 4-channel analog audio Embedder/Disembedder. The Disembedder is always functional providing 4 outputs. The Embedder is user selectable, on a channel pair basis, to either "pass" input audio or embed input audio from the breakout cable. Analog audio levels are selectable. The HD10AMA automatically detects and configures to the input video standard.

\$ US MSRP

<https://www.aja.com/products/hd10ama>

Formats

- HD SMPTE 292/296M
- SD SMPTE 259M
- (Automatic Configuration)

Video Inputs

- HD-SDI or SDI BNC

Video Outputs

- HD-SDI or SDI, 2 x BNC

Audio Inputs

- 4 x Balanced analog audio, XLR

Audio Outputs

- 4 x Balanced analog audio, XLR

Audio Converters

- 24-bit

Embedded Audio

- SMPTE 272M/299M, 24-bit, 48 kHz synchronous

User Controls

- External dipswitch
- Embedder on/off, Ch pairs 1/2 - 3/4

- Input group select 1-4
- Output group select 1-4
- Audio Level: Pro/Consumer, High/Low

Size (w x d x h)

- 5.8" x 3.1" x 1.0" (147mm x 79mm x 25mm)

Power

- +5-18VDC, 5 watts. power supply required, included with purchase

Environment

- Safe Operating Temperature: 0 to 40 degrees C (32 to 104 degrees F)
- Safe Storage Temperature (Power OFF): -40 to 60 degrees C (-40 to 140 degrees F)
- Operating Relative Humidity: 10-90% noncondensing
- Operating Altitude: <3,000 meters (<10,000 feet)