



HD5DA

The HD5DA is a miniature, low cost, 1x4 HD-SDI/SDI distribution amplifier/repeater. Featuring four separately buffered HD-SDI/SDI outputs, the HD5DA provides automatic input cable equalization to 100 meters and automatically adapts to 143, 177, 270, 360 Mb, and 1.5 Gb.

<https://www.aja.com/products/hd5da>

Formats

- 1.5 Gb, 143, 177, 270, 360 Mb, Auto Select

Inputs

- 1 HD-SDI, SDI (SMPTE 292/296), 1 x BNC

Outputs

- 4 HD-SDI, SDI, 4 x BNC
- Equalizing

Return Loss

- >15dB - 270 Mhz (Input and Output)

Size (w x d x h)

- 5.8" x 2.4" x 1.0" (131mm x 61mm x 25mm)

Power

- 5VDC Regulated, 2.5 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)