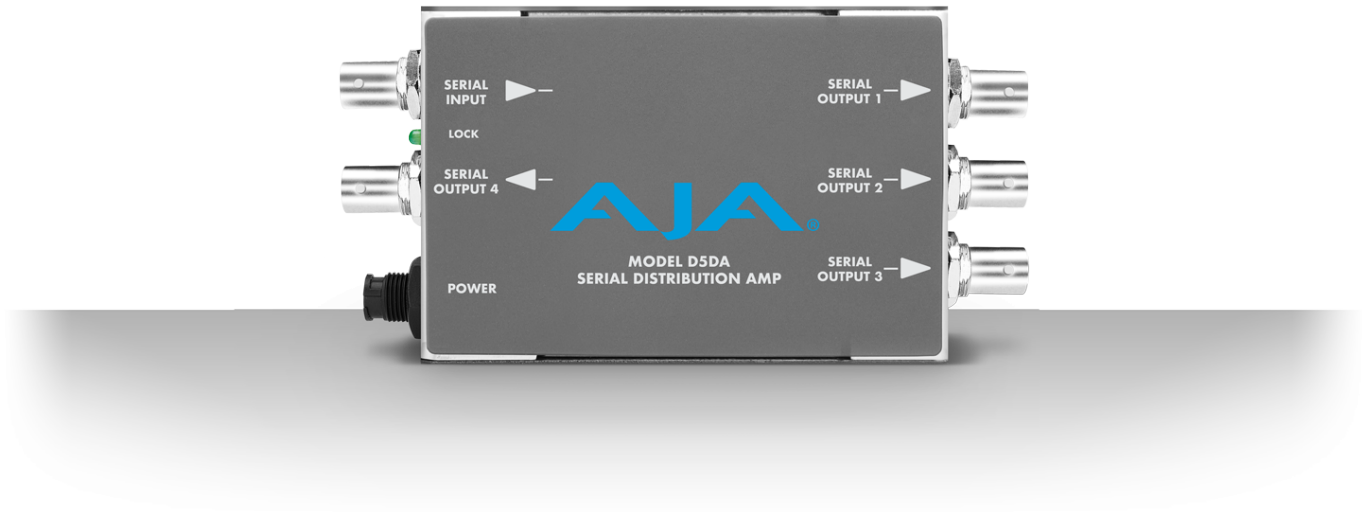

D5DA

The D5DA is a multi-format, 1x4 reclocking SD-SDI Distribution Amplifier. The D5DA can be used as a low cost SD-SDI DA or repeater. The SD-SDI input is re-clocked and equalized to 300 meters of cable. In addition, the multi-standard feature allows the D5DA to automatically adapt to 143, 177, 270, or 360Mb SD-SDI inputs.

$250 US MSRP

https://www.aja.com/index.php/products/d5da

Formats

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

Inputs

- 1 SDI (SMPTE 259M), 1 x BNC

Outputs

- 4 SDI (SMPTE 259M), equalizing and reclocking, 4 x BNC

Return Loss

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

User Controls

- External Dipswitch
- Pedestal In NTSC Mode
- Narrow/Wide Blanking
- 2 or 3 Line Comb

Size (w x d x h)

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

Power

- 5VDC Regulated, 2 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)