

#### Technical Information

##### Formats

HD: 1080i @ 50/59.94/60 Hz

1035i @ 50/50.94/60 Hz

1080psf @ 23.98/24/25/29.97/30 (displayed as Interlaced)

720p @ 59.94/60 Hz

SD: 525 59.94Hz, 625 50Hz

Automatic Configuration

##### Inputs

HD-SDI or SDI SMPTE 259/292/296, 10-bit, BNC

Input Equalization: 125 Meter 1694 Cable

##### Outputs

HD: YPbPr, RGB (SMPTE-274)

SD: YPbPr (SMPTE/N10, Beta / RGB, Y/C, NTSC/PAL)

13W3 wideband analog output connector (cable supplied)

HD-SDI/SDI equalized loop-thru, 2 x BNC

##### Sync

HD: Tri-level or Bi-level, H/V Drive

SD: normal SD sync

##### Frequency Response

HD: Y +0, -.5db to 30 MHz, C +/- .25db to 13 MHz

SD: Y +/- .25db to 5.5 MHz, C +/- .25db to 2.5 MHz

##### User Controls External Dipswitch:

YPbPr/RGB / Component/Composite (SD) / SD Pedestal /

SD Blanking

HD 4:3 Graticule / SD NTSC/NTSC-J / Sync on Video

on/off

Power: +5-18VDC Regulated, 4 Watts

Power Supply Required

Size:147 x 79 x 25mm

#### Product Information

- Low Cost, High Quality, 10-bit Dual Rate HD/SD D/A Conversion

- Full Bandwidth HD Analog RGB or YPbPr Output (HD input)

- Component/Composite SD Output (SD input)

- 2 Equalized Loop-Thru HD-SDI/SDI Outputs

- RGBHV VGA style HD output using supplied adapter

- HD Sync Selectable Between Bi-level and Tri-Level

- 4:3 Safe Area Graticule (HD)

- 5-18VDC Power

- External Dipswitch Configuration

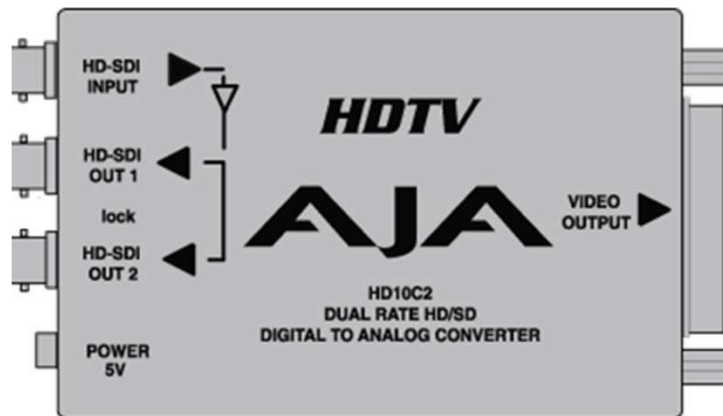
**Disclaimer:** Changes in the data may have been made by the manufacturer without notice.

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External Dipswitch

YPbPr/RGB

Component/Composite (SD)

SD Pedestal

SD Blanking

HD 4:3 Graticule

SD NTSC/NTSC-J

Sync on Video on/off

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