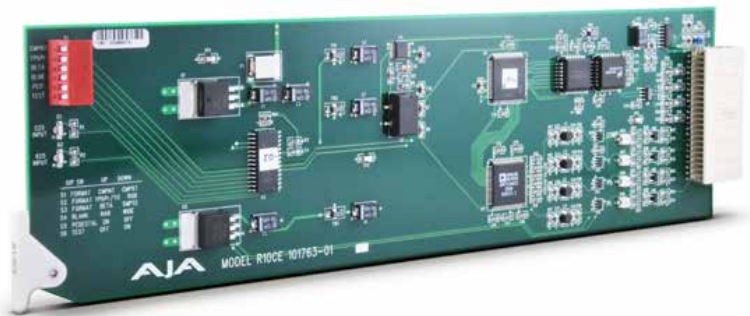


R10CE

1x4 SD-SDI DA and 10-bit Component/Composite Analog Converter

Features at a glance

- Universal Monitoring SDI DA
- SD-SDI Input
- 4 Re-Clocked SD-SDI Outputs
- 4 10-bit Component/Composite Analog Outputs
- YPbPr, Betacam, or RGB Component Formats
- PLL Jitter Filter
- Built-In Test Pattern



Tech specs

Inputs:

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

Outputs:

- YPbPr - SMPTE
- EBU-N10
- Betacam
- RGB - 3x BNC
- Or NTSC
- PAL
- 3x BNC Or NTSC/PAL and YC
- 3x BNC
- SDI
- Re-Clocking
- 4x BNC

User Controls:

- External Dipswitch
- Video Format
- Pedestal
- Vertical/Horizontal Blanking

Power:

- 4 watts

The R10CE is a SD-SDI distribution amplifier and universal monitoring D/A converter. The R10CE provides four equalized and re-clocked SDI outputs along with four analog monitoring outputs. The four analog outputs can be configured to a wide variety of formats including NTSC/PAL, YC (S-Video), YPbPr (SMPTE, EBU-N10), Betacam or RGB. A PLL jitter filter/memory reduces the effects of SD jitter on the analog outputs. The R10CE fits the AJA R-Series Rack Mount Frames, and is compatible with other standard racks.

