

Atlona AT-AV-HDSDI YPbPr/Composite to HD/SD-SDI Converter

Atlona YPbPr/Composite to HD/SD-SDI Converter Model: AT-AV-HDSDI

The Atlona AT-AV-HDSDI provides high quality 12-bit conversion between analog YPbPr (Component video) and composite inputs and SDI video digital output. The AT-AV-HDSDI supports both SD-SDI and HD-SDI formats (SMPTE 259M, SMPTE 292M, and SMPTE 296M), and also features 3 SMPTE compliant HD/SD-SDI outputs.

Features:

- Supported HD formats:

1080i @50/59.94/60Hz; 1035i @50/59.94/60Hz; 720p@50/59.94/60Hz 720p@50/59.94/60 Hz; 1080p@24/30Hz

Supported SD formats: NTSC @59.94Hz; PAL @50Hz

- Excellent quality 12-bit A/D conversion
- 3x HD/SD-SDI outputs
- Auto HD/SD-SDI detection
- Composite/YPbPr SD and HD input
- Equipped with 2 extra equalized loop-outs
- Easy installation
- External DIP switch configuration

Specifications:

- Video bandwidth: 300Mbps, 1.485, 1.485/1.001 Gbps
- Output signal: HD/SD-SDI (SMPTE 259M, SMPTE 292M, SMPTE 296M)
- Output impedance: 75Ω
- Input signal: HD/SD YPbPr/Composite
- Sync mode: Internal sync or External sync.
- Output transmission range: Greater than 125m / 410ft for HD-SDI or 300m / 1000ft for SD-SDI
- Power supply: 5V DC
- Dimensions: 120mm x 110mm x 25mm / 4.7"x4.3"x1" (L x W x H)
- Weight: 420g / 15oz

Package Includes:

- 1x AT-AV-HDSDI
- 1x 5V 4A power adapter
- 1x User Manual

Warranty:

3 year manufacture warranty (parts&labor)