

**1:4 3G-SDI SPLITTER**

Split one 3G-SDI signal to four 3G-SDI outputs

EXT-3GSDI-144

**FEATURES:**

- Distribute one 3G-SDI source to four 3G-SDI devices
- Backwards compatible with SDI and HD-SDI signals
- Plug-and-play installation
- Distributes video without latency

**PRO A/V**

**SPECIFICATIONS:**

- Input/Output: SDI - SMPTE 259M-C (270Mbps); HD-SDI - SMPTE 292M (1.485, 1.485/1.001 Gbps); 3G-SDI-SMPTE 424M/425M (2.97/3.0 Gbps)
- Supports NTSC, PAL and HD formats up to 1080p
- Input/Output Connector: BNC female
- Power Supply: 5V DC
- Power Consumption: 10 Watts (max)
- Dimensions: 3.5"D x 7.5" W x 1.1"H
- Shipping Weight / Unit Weight: 2 lbs. /1 lb



**4x1 3G-SDI SWITCHER**

Switch between four 3G-SDI signals to one 3G-SDI output

EXT-3GSDI-441

**PRO A/V**

**FEATURES:**

- Switches four 3G-SDI sources instantly without signal degradation
- Backwards compatible with SDI and HD-SDI signals
- Front panel switching
- Discrete IR remote (included)
- Discrete switching via integrated RS-232 serial communications
- Plug-and-play installation
- Distributes video without latency

**SPECIFICATIONS:**

- Input/Output: SDI - SMPTE 259M-C (270Mbps); HD-SDI - SMPTE 292M (1.485, 1.485/1.001 Gbps); 3G-SDI-SMPTE 424M/425M (2.97/3.0 Gbps)
- Supports NTSC, PAL & all all HD formats
- Dimensions: 7.5"W x 1.1"H x 3.5"D
- Remote Control Port: (1) DB-9; RS-232 serial communication
- Input/Output Connector: BNC female
- Power Supply: 5V DC
- Power Consumption: 10 Watts (max)
- Dimensions: 3.5"D x 7.5" W x 1.1"H
- Shipping Weight / Unit Weight: 2 lbs. /1 lb



**DVI TO HD-SDI SCALER**

Convert a single link DVI signal to a single link HD-SDI signal with scaling

EXT-DVI-2-HDSDISSL

**HOME THEATER PRO A/V**

**FEATURES:**

- 10 bit resolution for greater precision and dynamic range
- Proprietary 10 bit motion adaptive video de-interlacing with edge interpolation for HD / SD formats
- Advanced noise reduction and detail enhancement
- Max. active image size of 2048 samples x 2048 lines PBP processing for various combinations of video and graphics with alpha blending
- Fully integrated sprite based multi-plane OSD controller
- Frame conversion to/from any refresh rate
- Pattern mode w/ color bars & cross-hatch patterns
- Color correction/detail enhancement

- Gamma selection
- Aspect ratio select
- French/English menu set
- RS-232 for upgradable firmware or for IR control
- Genlock capable

**SPECIFICATIONS:**

- Input Video Bandwidth: 165 MHz
- Output Video Bandwidth: 1.485 Gbps
- Maximum Input Resolution: 1920 x 1200 @ 24/30
- Maximum Output Resolution: 2048 x 1080 @ 24/30
- DVI Connector: DVI-I 29 pin female
- SDI/HDSDI Connector: BNC female
- Data Port: (1) DB-9; RS-232 serial communication
- Input/Output Connector: BNC female
- Power Supply: 5V DC
- Power Consumption: 20 Watts (max)
- Dimensions: 6.7"D x 8.4" W x 1.7"H
- Shipping Weight / Unit Weight: 4 lbs. /1 lb

