

# **Split One 3G-SDI Source to Four Devices**



EXT-3GSDI-144

## **One 3G-SDI Input Becomes Four**

The 1:4 3G-SDI Distribution Amplifier allows a single SDI, HD-SDI or 3G-SDI video source to be distributed to as many as four Hi-Def SDI/HD-SDI/3G-SDI devices at the same time without loss of signal. Crisp, highly defined visuals are generated in NTSC or PAL formats supporting Standard and High Definition resolutions up to 1080p Full HD at 60 Hz

# **How It Works**

Connect an SDI source to the 1:4 3G-SDI Splitter input, then connect its outputs to SDI Devices. Once the source, SDI output devices and the Splitter are powered and connected, the source video will be distributed to all 3G-SDI monitors or output devices simultaneously in pristine color and detail.

Note: Gefen's 1:4 3G-SDI Splitter is backwards compatible with all Gefen legacy SDI equipment and signal types.

#### **Features:**

- Distribute one 3G-SDI source to four 3G-SDI devices
- Video resolutions up to 1080p/60 are supported
- Backwards compatible with SDI and HD-SDI signals
- Plug-and-play installation
- Distributes video without latency

### **Specifications:**

- Supports NTSC, PAL & and all HD formats up to 1080p
- Input/Output: SDI (SMPTE 259M, up to 360 Mbps)
- Input/Output: HD-SDI (SMPTE 292M, up to 1.485 Gbps)
- Input/Output: 3G-SDI (SMPTE 424M/425M, up to 3.0 Gbps)
- Input/Output Connector: BNC female
- Power Supply: 5V DC with locking connector
- Power Consumption: 10 Watts (max.) per power supply
- Dimensions: 3.5" D x 7.5" W x 1.1" H
- Shipping Weight: 2 lbs