

## Atlona AT-3GSDI-16 1x6 SDI/HD-SDI / 3G HD-SDI Distribution Amplifier

The Atlona Technologies AT-3GSDI-16 is a high performance Distribution amplifier for SDI (SMPTE 292M) and 3G HD-SDI (SMPTE 424M) signals. IT takes one input and distributes the signal to six identical outputs. The Atlona SDI/HD-SDI/3G HD-SDI distribution amplifier can work with High Resolutions up to 1080P and full bandwidth up to 3Gbps.

### Features

- Supports high video bandwidth up to 3Gbps
- Splitter supports both SDI (SMPTE 292M), HD-SDI (SMPTE 292M), and 3g HD-SDI (SMPTE 424M) standard
- HD cable Equalization
- Passes all ancillary data
- Provides automatic input cable equalization up to 300m (1000ft)

### Technical Specifications

- SDI Standards: SDI, HD-SDI, and 3G HD-SDI
- Auto SDI/HD-SDI detection
- Supported protocols: SMTPE 259M, SMPTE 292M, and SMPTE 424M
- Video Bandwidth: 1.485Gbps, 1.485/1.00Gbps, and 3Gbps
- Output impedance: 75Ohms
- Cable equalzation: [HD-SDI] up to 150m (500ft) / [SD-SDI] up to 300m (1000ft)
- Audio support
- Input: 1x BNC [SDI]
- Output: 6x BNC [SDI]

### Package Contents

- 1x AT-3GSDI-16 unit
- 1x 5V DC power supply unit
- 1x User&39;s manual

**Warranty:** 3 years