

Atlona AT-SDI-14RC Atlona 1x4 SDI/HDSDI Distribution Amplifier with Re-Clocking Technology

Atlona 1x4 SDI/HD-SDI Distribution Amplifier with Re-Clocking Technology. Model: AT-SDI-14RC

The Atlona AT-SDI-14 is a high-performance distribution amplifier for SDI (SMPTE 259M and HD-SDI (SMPTE 292M) signals. It takes one input, provides reclocking and equalization and distributes the signal to four identical outputs. The Atlona SDI/HD-SDI with work with High Resolutions up to 1080p and full bandwidth up to 1.48Gbps. Re-Clocking Technology allows cascading and extremely long distance transmission.

Features:

- Supports high video bandwidth up to 1.48Gbps
- Splitter supports both SDI (SMPTE 259M) and HD-SDI (SMPTE 292M) standard
- All SDI/HD-SDI outputs are reclocked and buffered to send signal over 1000ft

Technical Specifications:

- SDI standards: SDI (SMPTE 259M) and HDSDI (SMPTE 292M)
- Detection: Automatic detection of SDI or HDSDI
- Supported formats: SMPTE 259M and SMPTE 292M
- Video Bandwidth: 1.485Gbps and 1.485/1.001Gbps
- Data rates: 270, 1483, 1485 Mbps
- HD Video Resolutions: 720p50/59.94/60, 1035i50/59.94/60, 1080i50/59.94/60, 1080p24/30
- SD Video: NTSC@59.94Hz, PAL@50Hz
- Audio Support: Yes
- Inputs: 1 x BNC (75 Ohm)
- Outputs: 4 x BNC (75 Ohm)
- Power supply: DC 5V / 4A (110/220V universal)
- Dimensions (inch): 5.7L x 3.2W x 1H
- Weight: 1.5 LB

Package Contents:

- 1x AT-SDI-14RC
- 1x 5V power adapter
- 1x User Manual