

PRO-3GSDI14

3G-SDI 1 to 4 Distribution Amplifier



The PRO-3GSDI14 Distribution Amplifier allows SD-SDI, HD-SDI, and 3G-SDI signals to be split from one source to four SDI outputs for connecting to any SDI equipment. SD signals can achieve distances of up to 300m without signal loss, thanks to the high bandwidth capabilities of this professional product.

FEATURES

- One 3G-SDI input source split to four 3G-SDI displays simultaneously
- Operation at 2.970Gb/s, 2.970/1.001 Gb/s, 1.485Gb/s, 1.485/1.001 Gb/s and 270Mb/s
- Supports SMPTE 425M (Level A and Level B), SMPTE 424M, SMPTE 292M, SMPTE 259M-C
- Provides the Equalized and re-clocked transmission
- Supports signal input and output distance of up to 300m for SD signals, 200m for HD signals and 100m for 3G signals.
- SMPTE standard : 425M Level A & B, 424M, 292M, 259M-C
- Support Timing: SD-SDI: 480i/576i, HD-SDI: 720p@50/60, 1080i@50/60, 1080p@24/25, 3G-SDI: 1080p@50/60
- SDI Transmission Rates: 2.970 Gbit/s and 2.970/1.001 Gbit/s
- Supplied with Locking PSU

SPECIFICATIONS

Input:	1x BNC (1x SD-SDI / HD-SDI / 3G-SDI)
Output:	4x BNC (4x SD-SDI / HD-SDI / 3G-SDI)
Power:	5V/2.6A DC (US/EU standards, CE/FCC/UL certified)
Dimensions:	140mm (W) x 200mm (D) x 30mm (H)
Gross Weight:	1000g
Net. Weight:	780g
Packaging:	Boxed

