

Infrastructure

GEN10

HD/SD Sync Generator10 Blackburst and Tri-level Sync Generator

The GEN10 is a cost effective and flexible SD/HD/AES sync generator. The GEN10 features 7 outputs including 2 groups of independently controlled SD/HD sync outputs and 1 AES-11 output. The SD outputs can be switched between Color Black and Color Bars. HD tri-level sync can be switched between 19 different HD formats including all that are in use today. The AES-11 output can be switched between SILENCE and TONE. All outputs are in sync with each other and are sourced from an accurate master time base.



Features:

- HD bi-level/tri-level sync generation
- SD Color Black or Color Bars
- Two groups of independently switchable outputs allows simultaneous HD and SD sync generation
- AES-11 output switchable between silence and tone
- Multiple outputs can synchronize entire systems without requiring a sync DA
- DWP-U-R1 power supply included
- 5 year warranty

HD5DA

1x4 HD/SD-SDI Distribution Amplifier

The HD5DA is a miniature, low cost 1x4 HD/SD-SDI distribution amplifier/repeater. Featuring four separately buffered HD/SD-SDI outputs, the HD5DA provides automatic HD cable equalization to 125 meters and automatically adapts to 143, 177, 270, 360 Mb, and 1.5Gb SDI.



Features:

- Compact HD-SDI/SDI Distribution
- Four separately buffered HD-SDI/SDI outputs
- Auto equalization
- Belden 1694 cable, HD 125m, SD 300m
- Acts as low cost repeater
- Automatic multi-standard 143/177/270 Mb, 1.5Gb
- Miniature size
- DWP-U-R1 power supply included
- 5 year warranty