

DRAWMER



INSTALLATION

DISTRIBUTION AMPLIFIERS

The Drawmer signal distribution amplifiers are the engineer's go to products where ever it is necessary to distribute audio signals from a single source to multiple destinations such as broadcast studios, live sports events, bars, restaurants, multi-zone installations or to a number of locations down long cable runs and without sound degradation. The Drawmer **DA6** & **LA12** Multi-Channel Distribution Amplifiers are the professional installer's solution.

DA6

Balanced Distribution Amplifier

Has six stereo channels (or 12 mono) and features XLR balanced inputs and outputs each with individual output level control. Optional transformer balancing enables remote amplifiers and recorders to be fed to the DA6 from separate power supplies.

Features:

- 1 stereo balanced XLR input & 6 sets of stereo (or 12 mono) balanced XLR outputs with LED level meter.
- All have individual left/right level controls and can be switched to mono.
- Built-in headphone amp with individual monitoring for each channel.
- Optional transformer balanced outputs.
- Auxiliary pair of balanced 1/4" output jacks for linking multiple DA6 units to distribute the signal to further locations.

LA12

Distribution Amplifier

The LA12 is a low noise, low crosstalk distribution amplifier with high bandwidth specification. It provides one stereo input with master 'gain' and 'balance' controls and twelve stereo outputs, each with individual output level control. A typical application would be to distribute one stereo signal to other rooms or areas within a nightclub or shopping mall, for example, but it may be used for a variety of other applications, such as real time audio duplication.



Features:

- One stereo input with master gain and balance controls.
- Twelve stereo outputs each with individual output level controls.
- Auxiliary pair of RCA's for linking multiple LA12 units to distribute the signal to further locations.
- All audio connections are on professional quality phono (RCA) connectors for ease of installation.



SEND THE AUDIO SIGNAL WHERE YOU NEED WITHOUT ANY SOUND DEGRADATION



SIGNAL DISTRIBUTION

NEED A FEED?

The **Kickbox 4X4** and **4X4R** mic/line splitter systems are the perfect solution for press conferences, live sound, broadcast coverage, sports events, live recording, corporate events and any situation where distribution of high quality audio is required.

Both products offer four professional balanced XLR inputs, switchable between a mic and line.

Each has a six LED meter, 48v phantom switch, 66 dB of mic gain and a "listen" function to monitor through the front panel headphone amp.

A total of 16 high quality balanced XLR outputs are available (4 for each input), with optional transformer isolation. However, where more feeds are required, at a news conference, for example, we have incorporated a very versatile, but intuitive linking system, that converts the 4X4

and 4X4R into a pressbox. By linking each input section to it's adjacent input the 4X4 and 4X4R can be configured to output in a number of variations: 4(in)×4(out), 3×12 + 1×4, 2×8 or 1×16.

A painstakingly designed signal path, compact form factor and quality construction, make the 4X4 and 4X4R the perfect tools for a portable live sound rig or fixed installation.



ACTIVE MIC/LINE SPLITTERS THAT NO SOUND ENGINEER SHOULD BE WITHOUT.



KickBox 4X4

Portable Active Splitter

The Portable 'all-terrain' **4X4 Kickbox** has its own tough **road proof** case, eliminating the need for bulky flight cases, and removable lid, providing unhindered access to all controls and connections making, cable routing easy. The compact self contained case also protects the contents from water, dust and corrosion whilst on the move.

4X4R

Rackmount Active Splitter

The 1U rack mounted **4X4R** has many identical features to the 4X4 but is designed for fixed installations. Each channel consists of an input and 3 outputs on the rear, with an easily accessible output on the front panel, along with the controls.



PORTABLE PRESSBOX

www.drawmer.com

SL22

Whether you need to protect your speakers, your hearing whilst listening to headphones or your premises license the **SL22 Sound Level Limiter** is the perfect tool for the job. By eliminating the possibility of un-authorised sound pressure levels it offers strict volume control and tremendous peace of mind in three distinct areas:

PROTECTION

PROTECTION FOR YOUR HEARING YOUR SPEAKERS & THE ENVIRONMENT

SAFEGUARD YOUR HEARING



By utilizing the dedicated limiting headphone amplifier the exposure to audio is controlled to help prevent damage to the user's hearing and conform to Noise at Work Regulations.

PROTECT YOUR SPEAKERS

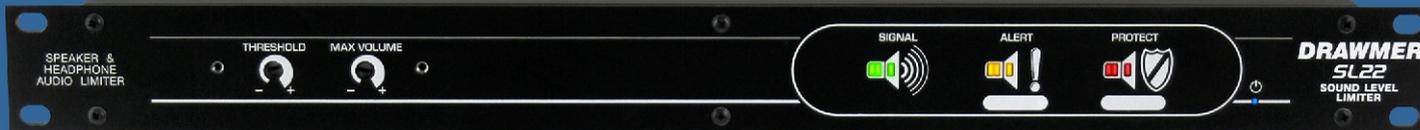


Prevent damage to speaker drivers and amplifier electronics by controlling the overall sound level as well as catching sudden unwanted signals such as 'bangs' and 'pops'.

CONFORM TO REGULATIONS



By calibrating and controlling venue noise levels and utilising tamper-proofing features your bar, club, theatre or school can conform to Local Authority Noise Regulations.



SP2120 - Speaker Protector

The SP2120 Speaker Protector offers strict level control giving peace of mind and ensuring that a wide variety of venues, such as clubs, theatres, pubs, schools, universities etc. comply with the local legislation regarding noise levels. If an increased signal level is received (via a DJ turning up the faders, for example) the 'protection' circuitry is activated which maintains the specified volume level without degradation in sound quality - saving your system and the cost of engineer callout fees. It takes only minutes to install and the controls

SECURE SYSTEM PROTECTION AND NOISE LEVEL COMPLIANCE

are only accessible to authorised personnel that hold a key. In addition an optional Tamperproof Bracket can be fitted to provide added security.

The **SP2120** will also catch any unexpected bangs, pops and whistles to prevent damaging the woofers and tweeters of those prized monitors that you have just paid for.



DRAWMER

Deceptively easy to use:
SET IT + LOCK IT = PROTECTION

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