DRAWMER
DON'T ONLY MAKE GATES...

Have you ever wanted to 'rescue that mix', hear the detail so much more clearly or simply wish to inject warmth into your recordings? Are you having problems within your digital studio? Do you wonder why other material sounds more 'produced'?

Take a look at ***DRAWMER*** you may find the answer!

NOISE GATES

In 1981 Ivor Drawmer introduced the **DS201** Noise Gate, setting new standards in analogue signal filtering and processing, and has been the engineer's choice ever since.



Others in the range include:
DS404 - Quad Noise Gate with 'Programme Adaptive' circuitry;
DS501 - DS201 with added Variable Peak Punch.

SIGNAL DISTRIBUTION

The **DA-6** & **LA12** Multi-Channel Distribution Amplifiers share high quality, low noise mono or stereo audio signals from a single source down long cable runs to multiple destinations such as bars, clubs, live sports events, broadcast studios or any number of locations.



MX PRO



Aimed at the musician, project studio and live performer who is determined not to compromise on quality, but have to work to a tighter budget. These dynamic signal processors combine performance with simplicity of operation.

The range includes the **MXPro30** Dual Gated Compressor Limiter; the **MXPro40** Four Channel Punch Gate; the **MXPro50** Dedicated De-Esser; and the **MXPro60** Front End One.

'If you work in the music industry and don't use Drawmer then you're setup is not as good as it could be.'

SPEAKER PROTECTION



Ensures that venues such as clubs, universities, theatres, schools and pubs comply with the local noise level legislation.
Maintains the specified volume level without degradation in sound quality.
Prevents damage occuring to the speakers by catching any unexpected spikes, bangs and pops.
Deceptively easy to use:
Set it + lock it = protection

'CLASSIC' COMPRESSORS

Our 'Classic' DL compressors are real industry standard solid work-horses - faithfully controlling volumes and providing punch, time after time. Concentrate on the performance rather than the equipment.

DL241 - The true classic. Provides smooth, warm and transparent compression in minimal setup time.
DL251 - Restores high frequencies whilst compressing adding additional "Spectral Energy" for that extra sparkle.
DL441 - Quad Auto Compressor/Limiter - four channels of the DL241 in only 1U of rack space.

60's TUBE COMPRESSORS

Acclaimed by some of the most respected sound engineers and producers in professional recording, the **1960** and **1969** combine an extremely low noise microphone/line/instrument preamplifier with a natural sounding "soft knee" vacuum tube compressor. They ooze quality and valve warmth, giving a timbre that elevates recordings to the next level.

Also in the '60's' range the **1968 MKII - see overleaf**

'The 1968 MkII is widely regarded as one of the best bus compressors in the industry'



SIGNATURE COMPRESSORS

The ultimate compressors. An '*all tube - no compromise*' design with only the highest grade components used.



The **S2** incorporates variable 'big' & 'air', plus a 'wet/dry' mix control, giving unparalleled full band warmth and precision.

The **three band S3** is the best compressor money can buy, bringing out detail, providing warmth, punch, control pumping, the whole gamut, whilst remaining audibly transparent.

MIC/LINE SPLITTERS

Active splitting systems distributes 4 studio quality Mic/Line inputs to 16 high quality transformer isolated outputs for installations, press conferences, live shows, broadcast coverage, sports events and corporate events.

Portable **4X4 Kickbox** has its own tough case to protect the contents from water, dust and corrosion.

Rack Mounted **4X4R** is designed for fixed installations.



For further details or to obtain a demonstration of our extensive range contact your Drawmer dealer, search for 'Drawmer' online or visit our facebook page at: facebook.com/drawmer

We will be pleased to answer all technical questions to enhance your usage of our equipment
Contact via **+44 (0)1709 527574** or email **tech@drawmer.com**

more overleaf

facebook.com/drawmer

GIVE YOUR MUSIC A NEW LEASE OF LIFE

Since the introduction of the DS201, Drawmer products have remained the unequivocal choice of producers, engineers and artist's for thirty years. Installed in almost every major recording studio, live venue and broadcast facility throughout the world, you may not realise it, but you will have heard Drawmer almost every time you turn on the radio, watch t.v. or go to a gig.
Drawmer products are the engineer's indispensable tools that elevates good sound into truly stunning!

The HQ SYSTEM

Do you hear what we hear?
If you've spent all your time and resources setting up the perfect recording environment would you then compromise when it comes to critical listening with a cheap monitor controller and DAC?



The incredibly versatile, innovative, no compromise HQ is the monitoring unit serious engineers trust to give them both the sound quality they demand and the routing flexibility they need - simultaneously connecting Apple Mac, laptop, mixing console, ipod dock, media player, audio workstation and phono turntable plus a whole host of other gear. It's Beautifully built, has the aesthetics to be a focal point for any environment and the sound quality to compete with the very best.



Extending the family is the HQ-r remote, controlling single or multiple HQ units simultaneously, adding user-defined volume level presets, a digital master volume display, 'Mono' and 'Mute' switches and 'intelligent' Dim controls. In addition, the HQ-b is a remotely controlled module with the full specifications of the HQ but without front-panel controls. All can be linked to create 5.1 and beyond!

- Seamless relay volume control (SRVC) for accurate channel balance to 0.05dB and with Ultra-low crosstalk (>100dB @20Hz to 20kHz)
- State-of-the-art DAC (-100db THD+N & -114dB DNR)
- 4 analogue and 5 digital sources (24-bit/192kHz with jitter reduction), with individual gain setting
- Dual headphone outputs
- Hot Output levels up to +28dBu balanced

DIGITAL MANAGEMENT

The DMS range has been designed to help you make the most of your digital setup, resolving issues such as poor jitter, syncronisation etc.



D-Clock - Word Clock Measurement & Distribution Amplifier
Dual input / twenty output word clock distributor with an LCD display providing a measurement of the incoming sample rate up to 768 kHz to an accuracy of 2ppm

D-Clock-R - Dual Redundant Word Clock Distribution Amplifier
The same specifications as the D-clock but with added dual redundancy power supplies and dual, auto sensing inputs, for absolute fail-safe operation.



A2D2 - AES Grade 1 Dual Output A/D Converter
Stereo A/D converter with two simultaneous independent digital output sample-rate converters upto 24-bit/192kHz.

M-Clock Lite - AES GRADE 1 Master Clock
AES Grade 1 master clock generator accurate to +/-1ppm, boasting ten clock outputs, as well as 44.1-384kHz clock rates at extremely low jitter.

M-Clock Plus - Master Clock/Dual S.R.C
AES Grade 1 master clock generator accurate to +/-1ppm, coupled with two sample rate converters (upto 192kHz), which allow material to be re-sampled and syncronised. A LCD display provides a measurement of the incoming sample rate to an accuracy of 2ppm.

1968 MKII COMPRESSOR

Expanding on the success of the 1968 M.E. we introduce the improved 1968 MKII.
In response to requests by our customers the reliable, warm, responsive 1968 that many engineers love has fundamentally remained the same but with a few improvements. To outline the alterations:

- The 'Big' switch has been altered to allow a better choice of side chain filters and replaced with a 'Big/Bigger' switch to really bring out the bass.
- The soft clip section can be removed (via jumpers) allowing a full clean signal.
- Output can be made hotter by 6dB (via jumpers).
- The power supply has been improved to lower the noise floor.

The same as the original 1968 - only better!



DRAWMER
SOUND DESIGN FOR 30 YEARS

NOISE GATES COMPRESSORS SPEAKER PROTECTION SIGNAL DISTRIBUTION DE-ESSERS
PRESS BOXES DIGITAL MANAGEMENT SYSTEMS PRECISION PRE-AMPLIFIERS DAC'S.....

more overleaf