



The D&R "Discom 3" is the successor to the ever popular "Discom 2" and the result of intensive market research among professional users on the discotheque and club circuits.

From concept to reality, the emphasis is on "user friendly" features and superior electronic design with "extended bandwidth".

The "Discom 3" is a mixing console with features and functions never before combined in any mixing desk.

A unique feature in this heavy-duty welded steel frame is the availability of eighteen inputs when using all 6 stereo channels.

The "Discom 3" has 6 triple input channels giving a choice of mono microphone or two stereo line inputs on each.

The master section has all the basic functions and features to fulfil any user demands.

A SIX CHANNEL 19" RACK MOUNT MIXER.

We have opted for a heavy duty steel chassis coated with a hard industrial epoxy finish to protect the legends against damage.

High quality components, excellent reliability and shielding against R.F. interference are just a few of the standard features D&R has implemented over the past 21 years.

The electronic design, which incorporates D&R's unique high frequency compensation techniques guarantees an outstanding transient response, resulting in the excellent and transparent sound performance needed for today's digital recordings.

TRIPLE INPUT STEREO MODULES WITH R.I.A.A. EQUALIZED AMPS AS AN OPTION.

The stereo channel can accept CD players, turntable players (with optional user installable R.I.A.A. amps) tape decks, video players, as well as balanced Mic inputs.

Three sources can be connected to the module at the same time, and selection can be made from two line input jacks (line B can be R.I.A.A. equalized) and an XLR Mic input.

The flexibility of the Discom 3 is enormous. On the spot you change stereo inputs into mic inputs or into R.I.A.A. equalized inputs. You have complete control over the type of

input needed for the job. The R.I.A.A. equalized amps are on optional plug-in printed circuit boards which can be plugged onto the main input board, changing line B into a R.I.A.A. equalized low noise stereo input.

The active gain control has a range of 40 dB with excellent noise specs for which D&R is famous. The two band equalizer has a boost and cut of 16dB at carefully selected frequencies.

INDIVIDUAL START SWITCHES ON EACH STEREO MODULE.

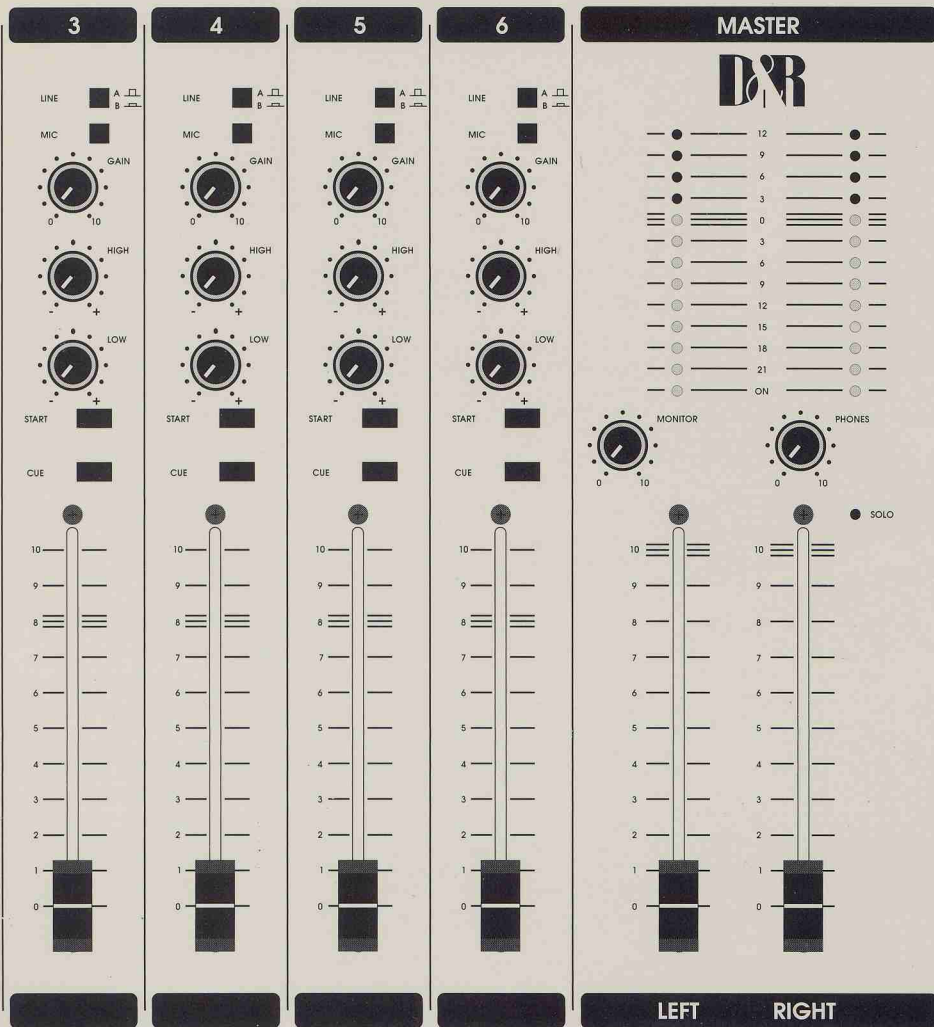
Another "Discom 3" unique feature is its ability to start and stop cartridge machines, CD players and turntables either by the START switch or by an optional faderstart switch.

Selection can be made by a jumper setting on the channel boards.

STEREO "AUTOCUE" FUNCTION AUTOMATICALLY CHANGES HEADPHONE OUTPUT INTO PRE FADER CHANNEL INPUT.

The stereo cue switch with Led controls a soft switch in the master section to check levels in the input channels individually.

A 100 mm smooth long throw stereo fader completes the input channel. The new fader start switch can be optionally mounted to the fader.



FOUR SEPARATE STEREO MASTER OUTPUTS.

The new "Discom 3" master has several individually adjustable outputs allowing for simple solutions in every installation.

In addition to the usual left/right outputs, the "Discom 3" has a stereo monitor (light) output, a stereo tape output, as well as a stereo headphone output.

Both the left/right outputs and the monitor outputs are ground compensated balanced.

The phones section normally follows the main outputs but can be switched to the stereo input channels by activating the cue function in the channels. The solo LED indicates that one or more channels have been selected.

Two 13 segment peak-reading LED bargraph meters accurately follow the main outputs or the signal chosen by the cue switches.

The "Discom 3" is a "state of the art" heavy duty workhorse loaded with advanced know-how from the D&R research and development department, your guarantee of a feature-packed, technically advanced product.

Your "Discom 3" brings every sound under control!

SPECIFICATIONS

INPUTS	Mic inputs: balanced, 2kOhm, (XLR). Input noise: E.I.N. -122dB (A-weighted). Sensitivity: max -60dBu, min: -12 dBu.	Stereo line inputs: unbalanced, 10kOhm, (jacks). Sensitivity: +/- 20dB. Phono inputs: unbal. 47kOhm 1-10mV, (jacks).
OUTPUTS	Left/Right/Monitor: +4dBu gnd. comp. balanced. Tape out: -10dBv unbalanced, (jacks).	Headphone output: 8-600 Ohm, 500mW. Headphone out connector: stereo jack socket.
EQUALIZER	+/- 16dB at 12 kHz shelving (high)	+/- 16dB at 80 Hz shelving (low).
OVERALL	Frequency response: 10 to 60.000Hz (-3dB). Headroom: +22dB anywhere in the console. Noise: master faders down -92 dB (A-weighted) 8 kg (17.6 Lbs).	THD+IM: mic/line in, left/right out: < 0.009 % max at 1kHz. Noise: master faders up: -78 dB (A-weighted).
WEIGHT/DIMENSIONS	Width: 482mm, Depth: 310mm, Height: 95mm.	Mounting hole: 450mm x 285mm.
OPTIONS	Fader remote switches.	R.I.A.A. plug in PCB on all channels.

HEADOFFICE.

D&R Electronica b.v.
Rijnkade 15B
1382 GS WEESP
THE NETHERLANDS
Phone: 0031 (0)2940-18014
Fax: 0031 (0)2940-16987

U.S.A. OFFICE.

D&R Electronics USA, Inc.
Rt. 3 Box 184-A
Montgomery, TX 77356
U.S.A.
Phone: (409) 588-3411
Fax: (409) 588-3299

B.R.D. OFFICE.

D&R Electronica GmbH
Theaterstrasse 90
D 5100 Aachen
G.F.R.
Tel: 0031-2940-18014
Fax: 0031-2940-16987

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mixing consoles