RDM40



FOUR CHANNEL ROTARY DJ MIXER

Are you looking for a four channel rotary mixer that combines the classic features of a club-mixer with an extraordinary quality approach regarding sound, build and design? The RDM40 might be just the right choice for you! We adopted the proven three-band isolators for each individual channel as well as the master isolator from our RDM20. To allow more complex DJ setups, both at home or in club booths, we added a whole set of new features to the RDM40: Dedicated rotary knobs for gain and send are extending the mixers channel strip. The input signals are monitored by a dynamic level indication LED that turns red when the signal is too hot. Using only the best electronic components built into a solid metal housing, this device is made to stand the test of time - even in the rough conditions of the dusty and sweaty club environment.





FEATURES

INPUTS

- Channel A: 1×Line, 1×Phono
- Channel B: 1 × Line, 1 × Phono
- Channel C: 1 × Line, 1 × Phono
- Channel D: 1 × Line, 1 × Microphone
- Return: Line (Mono / Stereo)

CHANNEL FEATURES

- Gain (+/-12 dB)
- Level
- 3-Band Isolator
- Send
- Signal Level indication LED
- PFL switch (Cue)

ISOLATORS

Channel Isolator

Filter Slope: 12 dB / oct (2 Pole)

Crossover Frequency:

Bass >> 125 Hz <> Mid <> 4000 Hz << Treble

Cut: -inf dB, Boost: + 9 dB

Master Isolator

Filter Slope: 24 dB / oct (4 Pole)

Crossover Frequency:

Bass > 280 Hz <> Mid <> 4200 Hz < Treble

Cut: - inf dB, Boost: +9dB

OUTPUTS

- Master Out (XLR balanced)
- Booth Out (Jack balanced)
- Record Out (RCA unbalanced)
- Send Out (Jack unbalanced, Mono / Stereo)

OTHER

- Phones Level
- PFL Mix (Cue Mix)
- Return Level
- Solid metal housing made in Switzerland
- 2 × analog VU-meters which indicate the program master (PGM) or the cue (PFL)
- Built in linear Power Supply Unit (PSU)
 115 / 230 V (user switchable), 100 V on demand

DIMENSIONS

 $345 \times 360 \times 190 \,\text{mm}$ (13.6 × 14.2 × 7.5 inches)

WEIGHT

5.5 kg (12.1 lbs)

More information about our products: www.varia-instruments.com

