

# **R4 4-CHANNEL ROTARY DJ MIXER**

Introducing the Headliner R4, a 4-channel analog rotary mixer designed to elevate your DJ experience. Continuing the tradition of precision, warmth, and affordability, the R4 is packed with enhanced features and top-notch components, including genuine ALPS potentiometers, ensuring an unparalleled mixing experience.

Crafted with four Line inputs, three Phono inputs, and one Mic input on four stereo channels. Each channel boasts essential features like gain control with peak LED, a 3-band isolator EQ, headphone cue selector, generous channel volume knob, and a filter activation switch, granting DJs precise control over their sound.

At the heart of the R4 lies the Master channel, equipped with an analog filter, headphone monitoring, and a comprehensive output control section.

Seamlessly toggle between High Pass / Low Pass Filter modes with Frequency and Resonance controls to shape your signature sound.

Featuring independent Master and Booth outputs, both equipped with volume controls and balanced XLR and unbalanced RCA connectors, the R4 ensures seamless connectivity across various sound systems. Dual LED level meters for the Master output facilitate precise monitoring and adjustment of audio levels. Additionally, the mixer boasts a dedicated Record output with unbalanced RCA jacks, and an additional microphone input with level control located on the front panel.

The Headliner R4 stands as a testament to precision and warmth in the DJ realm. Whether spinning house, techno, or the timeless funk/soul/disco beats, this versatile mixer elevates your setup, ensuring your mixes stand out with exceptional quality and control.





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EU-Item-No.: HL90121 EU-EAN: 644197088726 UK-Item-No.: HL90122 UK-EAN: 644197088733 JP-Item-No.: HL90124 JP-EAN: 644197088757 Download







# HEADLINER MIXERS

- Three stereo channels with selectable Line and Phono RCA inputs and one channel with selectable stereo Line and mono Microphone.
- Each channel features Gain control with Peak LED, 3-Band Isolator EQ, Headphones Cue selector with LED, channel volume control and filter activation switch with LED.
- Master channel features analog filter, headphone monitoring and output control section.
- Analog filter features selectable High Pass / Low Pass Filter modes with Frequency and Resonance controls.
- Genuine ALPS potentiometers.
- Headphone Cue control section features headphones volume control, headphones mix control (Cue/Master), and split monitor switch.
- High current headphone amplifier with dual 1/4" and 1/8" jacks.
- Independent Master and Booth outputs with volume controls, balanced XLR outputs and unbalanced RCA outputs.
- Additional Record output with unbalanced RCA jacks.
- Dual LED level meters for the Master output.
- Microphone input with level control on front panel.
- Sturdy metal enclosure with stained wood side panels for a classic look
- Modular internal construction for superior audio performance
- External split rail power supply connected via locking Mini XLR connector.
- Push-button power switch on rear panel.

#### **Microphone Input**

Nominal Input Level: -50dBu Frequency Response: 20Hz – 20kHz (+/- 0.1dB) THD + N: < 0.1% Input Impedance: 1,2 kOhm

#### Line Inputs

Nominal Input Level: -10dBV (-7.8dBu) Gain Range: -12dB to +12dB Frequency Response: 20Hz – 20kHz (+/- 0.1dB) THD + N: < 0.05% Input Impedance: 10 kOhm

#### **Phono Inputs**

Maximum Input Level: -40dBu (@1kHz) Gain Range: -12dB to +12dB Active RIAA equalization THD + N: < 0.05% Input Impedance: 47 kOhm Input capacitance: 100pF Single stage Phono Preamp Ceramic capacitors

## **Main Outputs**

Nominal Output Levels, balanced: +4dBu Maximum Output Level, balanced: +20dBu Nominal Output Levels, unbalanced: -10dBV (-7.8dBu) Maximum Output Level, unbalanced: +12dBu Frequency Response: 20Hz-20kHz (+0/-1.5dB) Residual noise: <-86dBu (Line to Master)(A-Weighted) Dynamic Range: > 100dB (A-Weighted) Crosstalk: < -65dB THD + N: < 0.05%

## Headphone Output

Maximum Output Level: 70mA/channel into 150Ω Minimum Load Impedance: 32 Ohms/channel

# Power Supply

Type: External with locking mini-XLR connector Input Voltage: 100-240v ~ 50/60Hz Output Voltage: +/-15V; 500mA

**Specifications:** Measures: 320 x 310 x 106 cm / Weight: 3,5 kg