



ROLLS RM65b HexMix

The new ROLLS RM65b HexMix 6 x 4 mixer is a breakthrough in size/performance for an audio mixer, it is a full function 6 channel mixer in a single space 19" rack chassis. It's the ideal solution for small combo groups or anyone needing multiple channels with EQ, effects loop, and monitoring capabilities in a compact chassis. The unit is also used for submixing for drums or keyboards.

FEATURES

- Full function 6 channel console mixer in 1 rack space
- 6: XLR Mic inputs and 6: 1/4" Line input jacks
- Line Inputs are reconfigurable as Insert jacks
- 36 Volt Phantom Power
- Individual phantom power switches for each XLR
- Input gain trim control for each mic input
- Clip indicators for each channel
- Front panel Headphone Output
- Monitor, effects send and Pan pots on each channel
- Mono Send, Stereo Return effects loop
- Treble and Bass tone controls for each channel
- R & L Master volumes and FX Return master channel
- Standard 19" x 1.75 EIA rack chassis
- External power supply for elimination of transformer noise.

SPECIFICATIONS

Input Impedance: 20K Ohms balanced

10K Ohms unbalanced (1/4")

Output Impedance: 50 OhmsTRS Balanced

Max Input Level: +10 dBV XLR

+10 dBV 1/4"

Phase Shift: < 10 deg. 20 Hz - 20 kHz

Input Connectors: XLR and 1/4"

Phantom Power: 36 Volts DC

Outputs: 1/4" main balanced +17 dB max

1/4" monitor +17 dB max

1/4" FX send

1/4' TRS Stereo Headphone

Max Gain: (Mains): 60 dB bal/unbal

(Monitor): 55 dB

Tone controls: 12 dB treb, bass cut/boost, 1K Hz center

Max S/N Ratio: 106 dB THD: < .003%

IMD (SMPTE): < .003% CMRR: 80 dB

Power: AC adapter 12 VAC (Rolls PS12)

Weight: 7 lbs (3KG)

Size: 19" x 1.75" x 6.5" (48cm x 4.5cm x 17cm)

