



# 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 Ohms TRS 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)



ROLLS Corporation  
5968 South 350 West, Salt Lake City, UT, 84107  
(801) 263-9053 FAX (801) 263-9068  
info@rolls.com • www.rolls.com