



CONCEPT

Entertainers or duos which heavily rely on stereo sources such as keyboards and accompaniment arrangers, will make the Hill Audio LMD802 their preferred choice. Providing compact and budget-conscious, yet sophisticated preamplification and mixing for two microphones/instruments and two stereo sources, the LMD802 grants great sound from a simple setup in a

breeze. Microphones can either be of the dynamic or condenser type, given that a +48V phantom power is built in. The post-volume AUX bus with stereo return facilitates the integration of external effects if required. An external symmetrical AC power supply, connected to the mixer via a locking mini XLR connector, provides for low hum and noise and thus outstanding audio performance.

FEATURES

- 2 mono microphone inputs with wide-range gain control covering microphone and line signal sensitivities
- Switchable +48V phantom power for microphone inputs
- 3-band EQ, post-volume Aux (EFX) bus, pan control, Peak LED and volume control for both mono inputs
- 2 stereo Line inputs with 3-band EQ, post-volume Aux (EFX) bus, balance control, Peak LED and volume control
- Stereo tape record/playback port with flexible routing options (to main mix, to control room)
- Control room/headphones output with adjustable volume
- Main output with volume control
- 2x5 LED level meter for main output
- AUX send/return connections for external effects with adjustable send volume and stereo return port
- External symmetrical AC power supply for lowest hum and high dynamics, connected via locking 3-pin mini XLR
- Full metal case
- CE/ROHS compliant

TECHNICAL DATA

Preamp Noise (EIN) 20 Hz to 20 kHz, (150Ω source).....-118dB
Residual Output Noise All level controls @ minimum.....-88dB
Crosstalk Same channel (stereo separation).....-82dB
Frequency response +0 / -1dB.....10Hz-22kHz

THD Mic In to Main Out, 20Hz to 20kHz.....0.013%
AC IN (EU version).....AC220-250V~ 50Hz
Dimensions.....W212xH255xD60mm
Weight without PSU (PSU=0.55kg).....1.45kg