



INSTALLATION AND OPERATION MANUAL

EZ-MX4L

Model numbers:
EZ-MX4L includes power supply with North American plug
EZ-MX4LX includes worldwide power supply (specify plug)

Stereo Line-Level Audio Mixer



RDL EZ Series products provide the highest level of value to A/V professionals and A/V users who demand professional quality. For long-term performance, quality and value, you have made the EZ choice. EZ products are made in the USA by RDL, the inventor of application-specific modules bringing decades of experience as the world's leading manufacturer of high-reliability performance products to the A/V industry. Visit the RDL website for hundreds of professional A/V products made in the USA by RDL.



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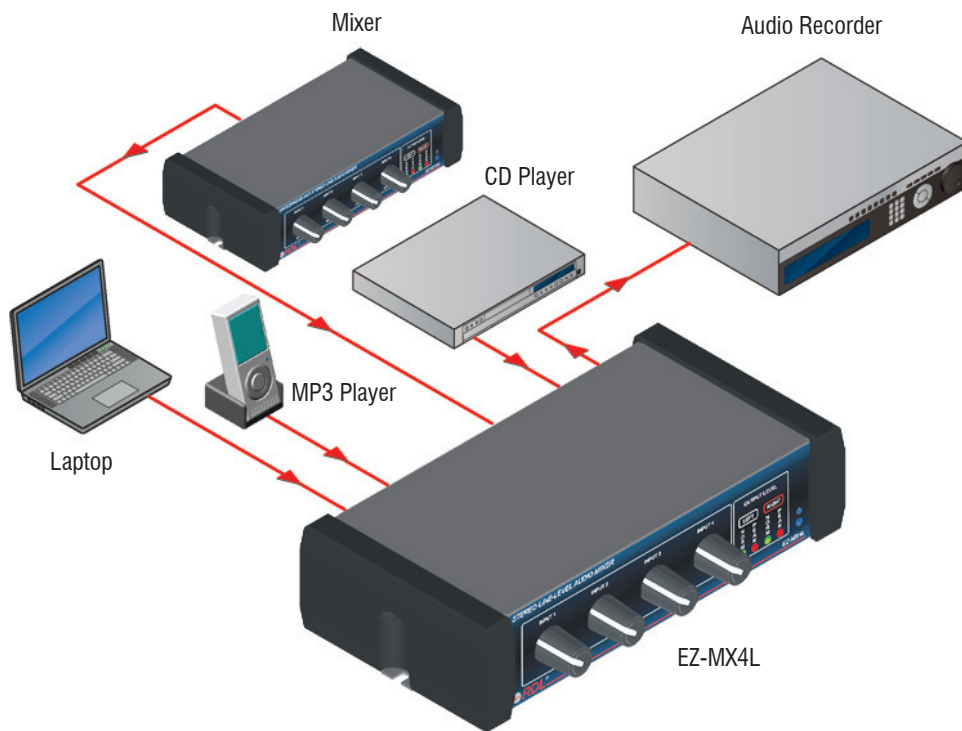
EZ-MX4L

Stereo Line-Level Audio Mixer

- Four Channel Line-Level Audio Mixer
- Three Unbalanced Line Inputs on RCA Jacks
- One Line Input on MINI or RCA Jacks
- Unbalanced Output on MINI or RCA Jacks
- Dual-LED VU Meter for Each Channel

The EZ-MX4L is a stereo audio mixer with four line inputs. All line inputs connect through RCA jacks; one also includes a MINI-jack input. Left and right channel LED VU metering facilitates easy level adjustment. The line output is available on stereo RCA jacks or on a MINI-jack. The EZ-MX4L is used in houses of worship, restaurants, clubs, meeting rooms, studios, home component systems and commercial sound systems.

TYPICAL APPLICATION



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LINE INPUT LEVELS

Adjust for the desired sound level from the sources connected to LINE INPUTS 1, 2, 3 and 4.

STEREO OUTPUT VU METERS

LEFT and RIGHT LED VU meters monitor the unbalanced outputs for proper -10 dBV level. With audio present, the variable intensity green LED should be as bright as possible with the red LED flashing occasionally. (The red LED flashes when the output level exceeds -10 dBV.)

POWER INDICATOR

Glowes blue when the product is connected to a valid power source.



24 V POWER INPUT

Insert plug from power supply. Rotate 1/4 turn clockwise to lock.

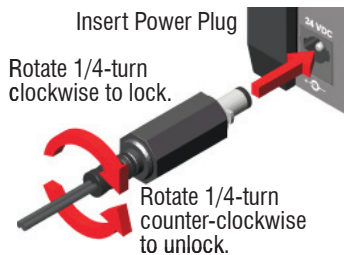
LINE OUTPUT

Connect to the line input of an amplifier, mixer, recorder, computer or other product with a line-level input.

LINE INPUTS

Connect a line-level source to LINE INPUT 1, 2, 3 and/or 4.

POWER CONNECTION

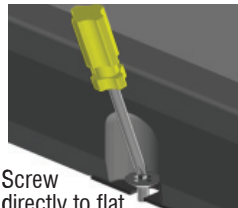


Insert Power Plug

Rotate 1/4-turn clockwise to lock.

Rotate 1/4-turn counter-clockwise to unlock.

FIXED MOUNTING



Screw directly to flat surface without installing rubber feet.

RUBBER FEET ATTACHMENT



Recess

Bottom View of chassis

Peel backing and stick the 4 rubber feet to chassis in recesses provided.

SELECTED MOUNTING ACCESSORIES Complete accessory listing available at: rdlez.com

EZ-RA6

Rack Adapter for 6 Increments of 1/6 Rack Width



EZ-CC6

Component Chassis for 6 Increments of 1/6 Rack Width



EZ-SMB2

Surface Mount Bezel for 1/3 Rack Width Products



EZ-DC2

Desktop Chassis 1/3 Rack Width



EZ-UCB2

Under-Counter Brackets 1/6 or 1/3 Rack Width



EZ-SD2

Storage Drawer 1/3 Rack Width

Use In Place of Filler Panel
Holds Adapters and Cables
Mounts in EZ-CC6 and EZ-RA6



TYPICAL PERFORMANCE

Inputs (5): > 10 kΩ, -10 dBV nominal on RCA jacks (4) or Mini Jack (1), +20 dBV max.
Level controls (4): Off to 12 dB gain
Outputs (2): -10 dBV nominal on RCA jacks (1) or Mini jack (1, stereo), +16 dBV max.
Frequency Response: 10 Hz to 20 kHz (± 0.01 dB, line)
THD+N: < 0.05%
Crosstalk: < -72 dB (1 kHz)
Metering: Dual-LED VU Meter for Left and Right, calibrated to -10 dBV output
Noise: < -85 dB (below -10 dBV output)
24 Vdc power supply current: 30 mA (idle), 60 mA (max.)
Power supply input voltage: 100 to 240 VAC
Warranty: 3 Years; contact RDL technical support department for assistance
Case dimensions: 5.75" (14.6 cm)W x 3" (7.6 cm)D
Mounting size: 1/3 rack width

CE

891-1605

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