EZ-HDA4A  Model numbers:
EZ-HDA4A  includes power supply with North American plug
EZ-HDA4AX  includes worldwide power supply (specify plug)

Stereo Headphone Distribution Amplifier

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.

www.rdlnet.com

Decades of Performance, Quality and Value
EZ-HDA4A
Stereo Headphone Distribution Amplifier

- One Stereo Input to Four Stereo Outputs
- Unbalanced Inputs on Rear Panel
- Input on MINI, 1/4" (6.3 mm) or RCA Jacks
- Headphone Outputs on Front Panel
- Outputs on MINI Jacks
- Front-Panel LEVEL Control for Each Output

The EZ-HDA4A contains four stereo headphone amplifiers with individual front-panel volume controls. Headphone outputs are provided on front-panel MINI jacks. One stereo input signal feeds all the amplifiers. Stereo RCA jacks, a MINI jack and a 1/4" jack are provided for connecting the input source. The EZ-HDA4A is used in music stores, houses of worship, studios, museums, home component systems and commercial sound systems.

TYPICAL APPLICATION

EZ-HDA4A

Mixer

Headphones
POWER CONNECTION

Insert Power Plug

Fixed Mounting

Rubber Feet Attachment

Level Control

Adjust the LEVEL control for desired headphone volume.

Headphone Output

Plug headphones into mini-jack.

Outputs

Four identical output channels are provided.

24 VDC Power Input

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

Line Inputs

Connect an unbalanced stereo source to the left and right LINE IN RCA jacks, to the STEREO MINI jack or to the STEREO 1/4” jack. Connect only one input.

Power Indicator

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

Insert Power Plug

Bottom View of chassis

Recess

Screw directly to flat surface without installing rubber feet.

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

**TYPICAL PERFORMANCE**

- Inputs (3): Stereo on dual RCA jacks, stereo mini jack or 1/4" (6.3 mm) TRS, > 10 kΩ, -10 dBV nominal, +8.5 dBV max. (RCA and 1/4"), -16 dBV nominal, +2 dBV max. (Mini)
- Level control: Off to +3.5 dB gain (RCA and 1/4" inputs), 12 dB (2 output levels), Off to +9 dB gain (Mini input, 100 Ω output load)
- Outputs (4): Stereo on Mini jacks (front panel), 60 mW (100 Ω load)
- Frequency Response: 20 Hz to 50 kHz (±1.5 dB)
- THD+N: < 0.1% (10 mW output, 100 Ω load)
- Crosstalk: < 75 dB (1 kHz)
- Noise: < 95 dB (below 10 mW output, 100 Ω load, maximum gain)
- 24 Vdc power supply current: 40 mA (idle), 65 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

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