



## Universal Line Driver/Line Output Converter

### INTERFACE FEATURES

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- Simple Line driver with a dB gain of -17.5dB to +20 dB
- Has a max rating of 6 volt RMS output
- Adjustable overall gain with onboard potentiometer or optional external potentiometer
- Able to handle high level input
- Small and compact

### INTERFACE COMPONENTS

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- AX-LDBK interface • 12-pin harness



### Connections to be made

**Note:** *These connections are always to be made regardless of use.*

- Connect the **Yellow** wire to a 12 volt constant or accessory source.
- Connect the **Black** wire to chassis ground.
- Connect the **Purple** and **Gray** wire together.

### Using the AX-LDBK as a L.O.C. (line output converter)

- Cut the **White** and **Gray** RCA ends (labeled IN) off of the 12-pin harness making sure you leave yourself plenty of wire.
- Connect the **White** wire to the left positive speaker output of the aftermarket or factory radio.
- Connect the **White/Black** wire to the left negative speaker output of the aftermarket or factory radio.
- Connect the **Gray** wire to the right positive speaker output of the aftermarket or factory radio.
- Connect the **Gray/Black** wire to the right negative speaker output of the aftermarket or factory radio.
- Connect the **Red** RCA (labeled OUT) to the right input of your external amplifier.
- Connect the **White** RCA (labeled OUT) to the left input of your external amplifier.

### Using the AX-LDBK as a line driver

- Connect the **White** RCA (label IN) to the left output of the source you are amplifying.
- Connect the **Gray** RCA (labeled IN) to the right output of the source you are amplifying.
- Connect the **Red** RCA (labeled OUT) to the right input of the external amplifier.
- Connect the **White** RCA (labeled OUT) to the left input of the external amplifier.

### Setting the gain

To adjust the gain, rotate the internal potentiometer clockwise to raise the gain and counter clockwise to lower the gain.