

Headload Prodigy - Order # R800 7068 00



The Headload Prodigy™ is a combination load box and DI that lets you drive a guitar amp at a higher output in order to maximize the tone, yet produce a lower stage volume when needed. The Prodigy may be used in three different ways: First, it may be used as a simple direct box connection via the built-in Radial JDX Reactor. This combines a resistive load with a proprietary filter bank to emulate the tone of a 4x12 half stack. The second is as a load box where you can attenuate the output 100%, 50% or 25% for use on quiet stages. Third, the Prodigy can be used without a cabinet for completely silent recording. Like the original Headload, the Prodigy employs custom made cement-encrusted resistor coils to convert the excessive power from the amplifier to heat and is able to withstand up to 100 watts RMS. The balanced JDX output is isolated to eliminate hum and used to feed the monitors, recording system or PA and is equipped with high and low EQ for fine tuning.

Features

- Load box for 100%, 50%, 25% and silent performance
- Radial JDX™ balanced out for the PA or recorder
- Dual band EQ for fine tuning the JDX output
- Built-in headphone amp for practicing

Benefits

- Reduces stage volume while retaining amp tone
- Provides consistent sound to PA, in-ears or recorder
- Makes it easier to mix while eliminating bleed
- Isolated out, eliminates ground loop buzz

Cool stuff

- Delivers best amp sound at low levels
- Plug and play, easy to use
- JDX sounds amazing when combined with a mic
- Eliminates the need for long sound checks
- Rack mount kit available

HEADPHONE - 1/4" TRS mono summed output for headphones lets you quietly practice while your amp is being driven hard.

POL 180° - Inverts phase on the XLR output to help phase-align the JDX direct out with a microphone.



LINE OUT - Variable control to adjust the level going to the unbalanced 1/4" JDX outputs.

EQ - Lets you fine tune the tone of the JDX output to optimize your wedge monitors or in-ears.

GND LIFT - Lifts pin-1 on the XLR output to help eliminate hum and buzz caused by ground loops.

Pre and Post EQ - 1/4" JDX output with options for Pre and Post EQ output.

50% - 25% OUTPUT - This 1/4" output is used to attenuate the volume for quiet on-stage performance.



BALANCED OUT - Lo-Z balanced mic level output used to feed the PA system, monitors or recorder.

100% OUTPUT - This 1/4" output delivers the full power of your amp to the speaker cabinet while employing the JDX output as a direct box.

FROM AMP - Connect your amp's speaker output to this 1/4" input on the Prodigy.

Using the Prodigy on stage

Connect the JDX output from the Prodigy to the PA system and in-ear monitors. Eliminating the microphone delivers a more consistent sound every night.

Using the Prodigy in the studio

Disconnect the speaker and the Prodigy takes the heat! Use the JDX direct out to feed your recording system and silently practice using the headphone out.

Use the Prodigy to control the stage

Split the signal from your first amp to feed a second amp using the direct out, mic up your cabinet and combine with the JDX out for the ultimate wall of sound!

