

# RD: Monoblock Subwoofer Amplifiers

Utilizing JL Audio's ultra-efficient NexD™ switching technology developed for our acclaimed XDv2 and HD amplifiers, RD monoblock amplifiers are engineered to generate powerful amounts of jaw-dropping bass output with reduced current draw and heat, at an affordable price.

Housed in a modern industrial chassis design, RD amplifiers include studio-grade signal processing and flexible features onboard. For convenience, all controls are located on top, beneath a protective cover, with all connections placed along one side of its chassis.

Capable of accepting a wide range of signal types, from line-level, all the way to high-power speaker level signals (with a dual-range switch), differential-

balanced inputs are on-hand to combat noise and maximize compatibility. Automatic turn-on (signal or DC-offset sensing) options are also on-board, making integration with OEM systems even easier.

All-new LED-clipping indicators are also included to simplify installation and setup. This time-saving feature lets you quickly and accurately set your amplifier's input sensitivity settings, with no special equipment needed.

A top-mounted, dual-color LED light strip vibrantly reports the overall status and condition. Bass output can be easily controlled from the driver's seat with the addition of an optional RBC-1 Remote Level Control (sold separately).

Model	Description	Continuous Power (RMS Method)	THD+N at Rated Power	Frequency Response	Damping Factor	Dimensions H x W x D
RD Monoblock Subwoofer Amplifiers						
RD500/1	Class D, Monoblock Subwoofer Amplifier	250W RMS x 1 @ 4 ohms 350W RMS x 1 @ 3 ohms 500W RMS x 1 @ 2 ohms (Ratings at 14.4V supply voltage)	<1%	7 Hz - 500 Hz (+0, -1dB)	>1000 @ 4 ohms / 50 Hz >500 @ 2 ohms / 50 Hz	2.13 in x 9.78 in x 6.96 in 54 mm x 248 mm x 177 mm
RD1000/1	Class D, Monoblock Subwoofer Amplifier	600W RMS x 1 @ 4 ohms 800W RMS x 1 @ 3 ohms 1000W RMS x 1 @ 2 ohms (Ratings at 14.4V supply voltage)	<1%	7 Hz - 500 Hz (+0, -1dB)	>1000 @ 4 ohms / 50 Hz >500 @ 2 ohms / 50 Hz	2.13 in. x 14.66 in x 6.96 in 54 mm x 372 mm x 177 mm





# RD500/1

500W, monoblock subwoofer amplifier



#### RD1000/1

1000W, monoblock subwoofer amplifier

**RD Monoblock Subwoofer Amplifiers** 

### Remote Level Control (RBC-1)

With the addition of an optional M-RBC-1 (sold separately), you can control the overall level of the subwoofer from the front of the vehicle.





## **Get Maximum Performance...Plus Benefits**

Have an Authorized JL Audio Retailer install your RD amplifier with a qualifying JL Audio Power Connection System and receive one additional year of amplifier warranty coverage.

\*Terms and conditions apply. Visit jlaudio.com for complete warranty details.



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