



Ahead of the Curve®

Sleek and Powerful.



NexD™
SWITCHING TECHNOLOGY



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).

RD500/1 and RD1000/1 models deliver a stout 500W and whopping 1000W into 2 ohms, respectively. Equipped with a special low impedance circuit, the RD1500/1 is capable of generating a staggering 1500W at 1 or 2 ohms.

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
RD1500/1	Class D, Monoblock Subwoofer Amplifier	750W RMS x 1 @ 4 ohms 1000W RMS x 1 @ 3 ohms 1500W RMS x 1 @ 1 - 2 ohms (Ratings at 14.4V supply voltage)	<1%	7 Hz - 500 Hz (+0, -1dB)	>1100 @ 4 ohms / 50 Hz >550 @ 2 ohms / 50 Hz	2.13 in. x 18.05 in x 6.96 in 54 mm x 458 mm x 177 mm



RD500/1

500W, monoblock subwoofer amplifier



RD1000/1

1000W, monoblock subwoofer amplifier



RD1500/1

1500W, monoblock subwoofer amplifier

RD Monoblock Subwoofer Amplifiers

Remote Level Control (RBC-1)

With the addition of an optional 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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