

Sleek and Powerful.

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## RD900/5: System Amplifier

Born as an all-in-one, total system solution, the RD900/5 is engineered to power a complete audio system consisting of a subwoofer + four satellite speakers. Armed with our high-speed NexD<sup>™</sup> switching technology, this complete power package efficiently generates a potent 70 watts of crystal-clear audio into 4 ohms, plus a robust 500 watts for a subwoofer system.

Encased in an industrial aluminum chassis, the RD900/5 features studio-grade signal processing with top-mounted controls, beneath a protective cover and 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 dualrange switch), differential-balanced inputs are on-hand to combat noise and maximize compatibility. Automatic turn-on (signal or DC-offset sensing) options are also standard, making integration with OEM systems even easier. All-new input type switches permit easier bridging of channel pairs without needing Y-adaptors.

All-new LED-clipping indicators are also on-board 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	
RD900/5 System Amplifier									
RD900/5	Class D, Five-Channel System Amplifier	Main Ch., Stereo, all ch. driven: 70W x 4 @ 4 ohms, 100W x 4 @ 2 ohms Main Ch., Bridged, all ch. driven: 140W x 2 @ 8 ohms, 200W x 2 @ 4 ohms Sub Ch., Mono, all ch. driven: 225W x 1 @ 4 ohms, 325W x 1 @ 3 ohms, 500W x 1 @ 2 ohms (Ratings at 14.4V supply voltage)	<1%	Main Channels: 12 Hz - 22 kHz (+0, -1dB) Sub Channel: 10 Hz - 500 Hz (+0, -3dB)		Main Channels: >150 @ 4 ohms / 50 Hz >75 @ 2 ohms / 50 Hz Sub Channel: >120 @ 4 ohms / 50 Hz >60 @ 2 ohms / 50 Hz		2.13 in x 14.66 in x 6.96 in 54 mm x 372 mm x 177 mm	
JL AU RD 900/5 5 Channel Syste	5	I		Turn On Mode	Input Typ Stereo   Mo	] 🕜 💿	Input Type	Input Sensitivity	Input Sensitivity
5 Channel Syste	em Ampliner		out Voltage	Input Mode					
Left Ch.1 CH.3 SUB Left Ch.1 CH.3 SUB Right Ch.2 CH.4 SUB +12 VDC Ground Remote					$\begin{array}{c c} & HP \ \text{Filter Freq. (H2)} \\ \hline \\ $		H CHANNELS () ⊕ CH,3 () () ()	IP Filter Freq. (Hz) 3 & 4 ⊕ CH.4 ⊕ (R)	LP Filter Freq. (H2) SUBWOOFER CHANNEL



#### Same power... Less Space!

The RD900/5 system amplifier takes up less space than the equivalent subwoofer/satellite amplifier combination.

### **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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