



Even better.



NexD™
SWITCHING TECHNOLOGY



XDV2: Monoblock Subwoofer Amplifiers

XDV2 monoblock subwoofer amplifiers are built for bass and bass alone. All models feature a specialized variant of our NexD™ switching technology to produce impressive power with extremely high efficiency.

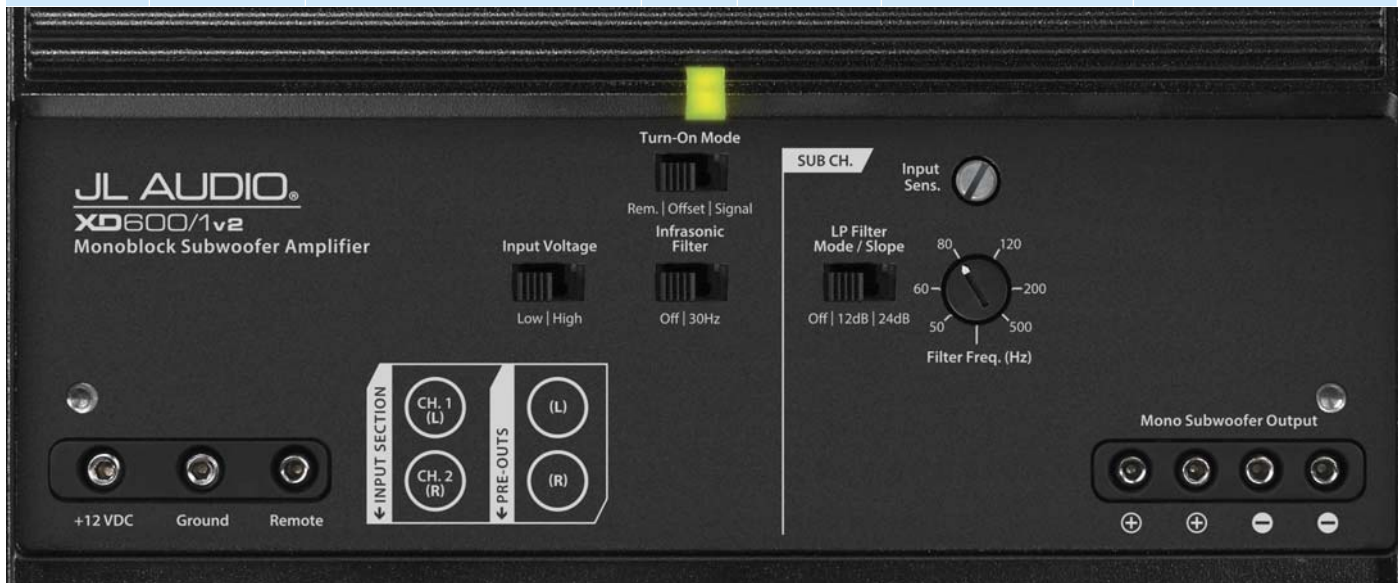
Under the hood, we have done some upgrading to give the XDV2's even more flexibility and integration capabilities than their predecessors.

All XDV2 models offer the convenience of automatic turn-on (signal or DC-offset sensing), making them easier to integrate with OEM systems. We have also upgraded the input sections to have equal capabilities as our flagship HD amplifiers, accepting a wide range of input signals,

from line-level, all the way to high-power speaker level signals (with a dual-range switch). The final tweak is an improved remote level circuit, with more linear behavior.

Whether you need a moderate or very serious amount of power for your subwoofers, there is an XDV2 subwoofer amplifier to fit the application. We offer three models, capable of producing up to 300, 600 or 1000 watts of clean power for your subwoofer system.

Model	Description	Continuous Power (RMS Method)	THD+N at Rated Power	Frequency Response	Damping Factor	Dimensions H x W x D
XDv2 Amplifiers						
XD300/1v2	Class D, Monoblock Subwoofer Amplifier	200W RMS x 1 @ 4 ohms 300W 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	2.05 in. x 6.85 in. x 7.09 in. 52 mm x 174 mm x 180 mm
XD600/1v2	Class D, Monoblock Subwoofer Amplifier	400W RMS x 1 @ 4 ohms 600W 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	2.05 in. x 8.52 in. x 7.09 in. 52 mm x 217 mm x 180 mm
XD1000/1v2	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	2.05 in. x 14.73 in. x 7.09 in. 52 mm x 374 mm x 180 mm



Remote Level Control (HD-RLC)

With the addition of an HD-RLC you can control the overall level of the subwoofer from the front of your vehicle.



XD300/1v2
300W, monoblock subwoofer amplifier

XD600/1v2
600W, monoblock subwoofer amplifier

XD1000/1v2
1000W, monoblock subwoofer amplifier

XDv2 Monoblock Subwoofer Amplifiers



©2014 JL Audio, Inc. • "JL Audio", "Ahead of the Curve" and the JL Audio logo are registered trademarks of JL Audio, Inc. Due to our policy of continuous product development, all specifications are subject to change without notice.

www.jlaudio.com

10369 North Commerce Parkway • Miramar, Florida • 33025 • USA

SKU#97212 12-2013
Printed in U.S.A.