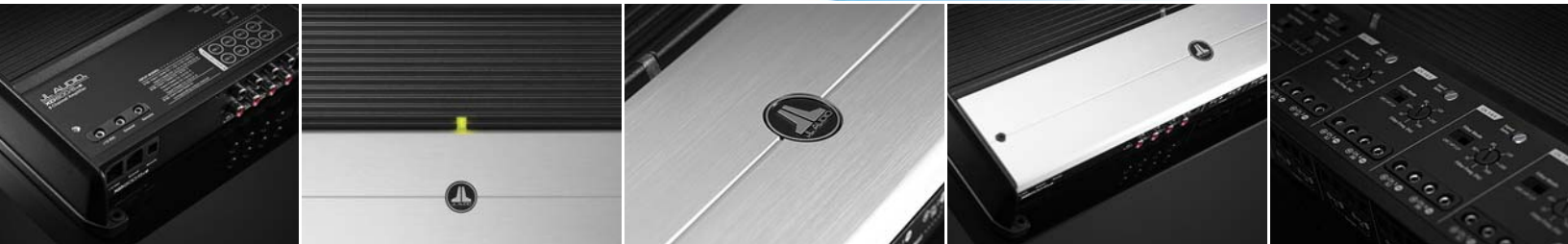




Even better.



NexD™
SWITCHING TECHNOLOGY



XDV2: Full-Range Amplifiers

The great-sounding NexD™ switching technology that debuted in the original XD amplifiers carries over unchanged to the XDV2's, as does the compact chassis design and flexible feature set.

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.

In all of our full-range XDV2 amplifiers, each channel pair offers a powerful 75W x 2 into 4 ohms, bridgeable to 200W x 2 into 4 ohms, for high-power applications. All you have to decide is how many channels you need, and then choose the appropriate model: 2-channel, 4-channel, 6-channel or 8-channel.

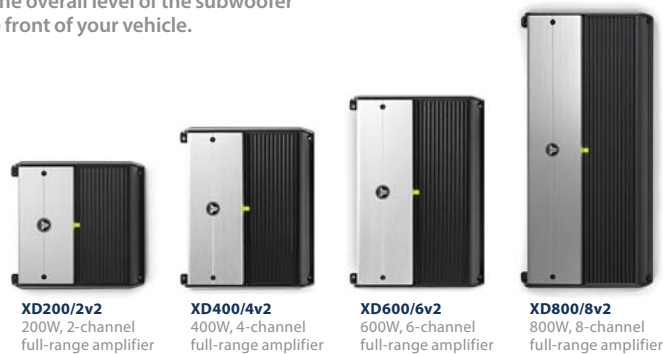
Whether you are building a simple two-channel system or a really sophisticated, multi-way setup with active filtering, there is an XDV2 full-range amplifier to fill almost any need.

Model	Description	Continuous Power (RMS Method)	THD+N at Rated Power	Frequency Response	Damping Factor	Dimensions H x W x D
XDv2 Amplifiers						
XD200/2v2	Class D, Full-Range 2-Channel Amplifier	75W RMS x 2 @ 4 ohms 100W RMS x 2 @ 2 ohms Bridged: 200W RMS x 1 @ 4 ohms (Ratings at 14.4V supply voltage)	<1%	12 Hz - 22 kHz (+0, -1dB)	>150 @ 4 ohms per ch./ 50 Hz >75 @ 2 ohms per ch. / 50 Hz	2.05 in. x 6.85 in. x 7.09 in. 52 mm x 174 mm x 180 mm
XD400/4v2	Class D, Full-Range 4-Channel Amplifier	75W RMS x 4 @ 4 ohms 100W RMS x 4 @ 2 ohms Bridged: 150W RMS x 2 @ 8 ohms Bridged: 200W RMS x 2 @ 4 ohms (Ratings at 14.4V supply voltage)	<1%	12 Hz - 22 kHz (+0, -1dB)	>150 @ 4 ohms per ch./ 50 Hz >75 @ 2 ohms per ch. / 50 Hz	2.05 in. x 8.52 in. x 7.09 in. 52 mm x 217 mm x 180 mm
XD600/6v2	Class D, Full-Range 6-Channel Amplifier	75W RMS x 6 @ 4 ohms 100W RMS x 6 @ 2 ohms Bridged: 150W RMS x 3 @ 8 ohms Bridged: 200W RMS x 3 @ 4 ohms (Ratings at 14.4V supply voltage)	<1%	12 Hz - 22 kHz (+0, -1dB)	>150 @ 4 ohms per ch./ 50 Hz >75 @ 2 ohms per ch. / 50 Hz	2.05 in. x 10.23 in. x 7.09 in. 52 mm x 260 mm x 180 mm
XD800/8v2	Class D, Full-Range 8-Channel Amplifier	75W RMS x 8 @ 4 ohms 100W RMS x 8 @ 2 ohms Bridged: 150W RMS x 4 @ 8 ohms Bridged: 200W RMS x 4 @ 4 ohms (Ratings at 14.4V supply voltage)	<1%	12 Hz - 22 kHz (+0, -1dB)	>150 @ 4 ohms per ch./ 50 Hz >75 @ 2 ohms per ch. / 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.



XD200/2v2
200W, 2-channel full-range amplifier

XD400/4v2
400W, 4-channel full-range amplifier

XD600/6v2
600W, 6-channel full-range amplifier

XD800/8v2
800W, 8-channel full-range amplifier

XDv2 Full-Range Amplifiers



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