



ahead of the curve®

Simplified.



NexD²
SWITCHING TECHNOLOGY



VXi: Monoblock Subwoofer Amplifiers with Integrated DSP

VXi monoblock amplifiers combine JL Audio's second-generation NexD2™ switching technology with an integrated, full-featured digital signal processor to generate world-class bass output with unmatched tuning flexibility, all packaged within a compact and beautiful chassis that is easy to install and use.

Benefitting from a customized, triple-core AKM® DSP engine, VXi amplifiers are equipped with a wide array of powerful signal processing functions, including powerful input switching, routing and mixing that allow a wide range of sources and configurations.

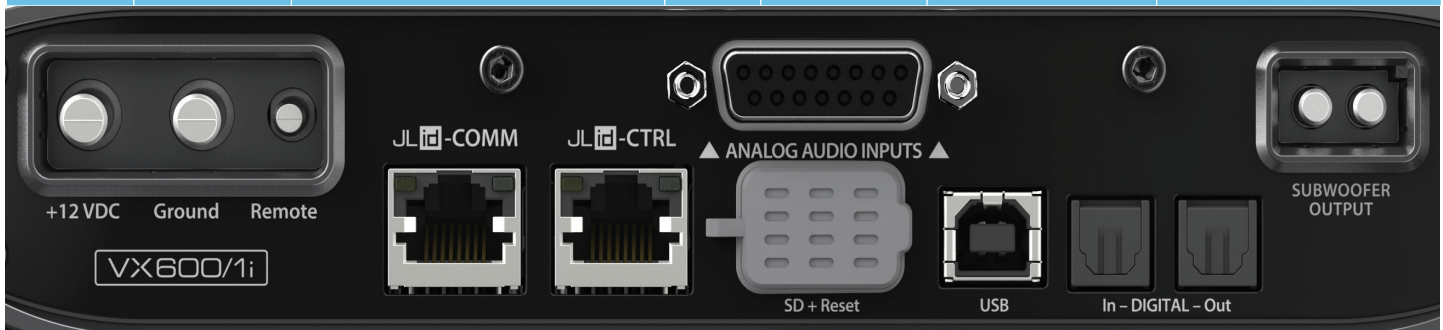
Also included for the amplifier output channel and analog pre-outs are high pass and low pass filters, delay, all-pass filter, polarity and output level trim. Optical,

digital pre-outs include the ability to EQ and level control the digital stream. A configurable, top-mounted LED logo ring displays audio preset color code or user-defined color and also reports amplifier status.

Instead of using traditional control knobs and switches, VXi amplifiers are easily configured from the driver's seat, using JL Audio's free TüN™ software on a compatible computer, tablet or smartphone. Users may also define up to six active preset tunings that can be called up at the push of a button using one of the compatible DRC controllers (sold separately).

Two monoblock models are available, capable of producing up to 600 or 1,000 watts of ultra-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
VXi Monoblock Subwoofer Amplifiers						
VX600/1i	Class D, Monoblock Subwoofer Amplifier with Integrated DSP	400W RMS x 1 @ 4 ohms 500W RMS x 1 @ 3 ohms 600W RMS x 1 @ 2 ohms (Ratings at 14.4V supply voltage)	<1%	12 Hz - 500 Hz (+0, -1dB)	>125 @ 4 ohms / 50 Hz >125 @ 2 ohms / 50 Hz	9.02 in x 6.62 in x 2.12 in 229 mm x 168 mm x 54 mm
VX1000/1i	Class D, Monoblock Subwoofer Amplifier with Integrated DSP	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%	12 Hz - 500 Hz (+0, -1dB)	>400 @ 4 ohms / 50 Hz >300 @ 2 ohms / 50 Hz	11.32 in x 6.62 in x 2.12 in 287 mm x 168 mm x 54 mm



What is TüN?

All VXi amplifier adjustments and DSP functionality are configured via a compatible external device (PC, Tablet or Smartphone), with the appropriate JL Audio TüN™ Software application installed. TüN™ automatically recognizes what it is connected to, and allows you to make adjustments with a clear interface specifically tailored for that product. TüN™ is available for download for free in a variety of application, for computers and most handheld devices. For more information, visit: jlaudio.com/tun



VX600/1i
500W, monoblock
subwoofer amplifier



VX1000/1i
1000W, monoblock
subwoofer amplifier

VXi Monoblock Subwoofer Amplifiers

Digital Remote Controllers

DRC-100/DRC-200/DRC-205 (coming soon):
Offers convenient level and DSP preset
control from the driver's seat.



VXi-BTC Bluetooth® Communicator

Let's you configure and control VXi
amplifiers wirelessly using your compatible
handheld device (not included).

VXi-HUB Optical Network Hub

Connect and control up to five VXi
amplifiers together and synchronize
DRC controllers and DSP presets.



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Due to our policy of continuous product development, all specifications are subject to change without notice.

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