

VXi: System Amplifiers with Integrated DSP

Uniting JL Audio's second-generation NexD2™ switching technology with an integrated, full-featured digital signal processor, VXi system amplifiers are designed to power a complete audio system consisting of a subwoofer + four satellite speakers, all encased in 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 each 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 models are available, offering up to 300 or 600 watts of superb subwoofer power, plus 75 watts of clean power at 4 ohms into each full-range channel.

Model	Description	Continuous Power (RMS Method)	THD+N at Rated Power	Frequency Response	Damping Factor	Dimensions H x W x D
VXi System Amplifiers						
VX700/5i	Class D, Five-Channel System Amplifier with Integrated DSP	Main Ch., Stereo, all ch. driven: 75W x 4 @ 4 ohms, 100W x 4 @ 2 ohms Main Ch., Bridged, all ch. driven: 200W x 2 @ 4 ohms Sub Ch., Mono, all ch. driven: 180W x 1 @ 4 ohms, 240W x 1 @ 3 ohms, 300W x 1 @ 2 ohms (Ratings at 14.4V supply voltage)	<1%	Main Channels: 12 Hz - 24 kHz Sub Channel: 12 Hz - 1 kHz (+0, -1dB)	Main Channels: >100 @ 4 ohms / 50 Hz >50 @ 2 ohms / 50 Hz Sub Channel: >100 @ 4 ohms / 50 Hz >50 @ 2 ohms / 50 Hz	9.81 in x 6.62 in x 2.12 in 250 mm x 168 mm x 54 mm
VX1000/5i	Class D, Five-Channel System Amplifier with Integrated DSP	Main Ch., Stereo, all ch. driven: 75W x 4 @ 4 ohms, 100W x 4 @ 2 ohms Main Ch., Bridged, all ch. driven: 200W x 2 @ 4 ohms Sub Ch., Mono, all ch. driven: 400W x 1 @ 4 ohms, 500W x 1 @ 3 ohms, 600W x 1 @ 2 ohms (Ratings at 14.4V supply voltage)	<1%	Main Channels: 12 Hz - 24 kHz Sub Channel: 12 Hz - 1 kHz (+0, -1dB)	Main Channels: >100 @ 4 ohms / 50 Hz >50 @ 2 ohms / 50 Hz Sub Channel: >100 @ 4 ohms / 50 Hz >50 @ 2 ohms / 50 Hz	11.32 in x 6.62 in x 2.12 in 287 mm x 168 mm x 54 mm
+12VDC	Ground Remote	JLE-COMM JLE-CTRL ANAI	OG AUDIO INF	PUTS A USB	In – DIGITAL – Out	A/B C/D SUBWOOFER OUTPUTS





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



Our system amplifiers take up less space than the equivalent subwoofer/satellite amplifier combination.

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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