# SRX828SP

18" DUAL SELF-POWERED SUBWOOFER SYSTEM

# HIGH PERFORMANCE WITHOUT COMPROMISE

The SRX800 Series is the next generation high performance powered loudspeaker system comprising three full range and two subwoofer models with an array of features that elevate the SRX800 Series to the best in class of all competitive systems. The dual 18", SRX828SP subwoofer features legendary JBL Drivers, proprietary 2,000 Watt Crown amplification, Crown Front-End DriveCore Technology, premium JBL user-configurable DSP, V5 Tunings compatible with Vertec and VTX touring systems, and HiQnet Network control options via Mac, PC, iOS, and Android applications. Drawing on JBL's long history of groundbreaking technology and loudspeaker design, the SRX800 Series meets the needs of touring houses, installations, and the most demanding live sound applications ensuring they can deploy a no-compromise, all-in-one solution featuring legendary JBL sound and performance, a wide array of configurability, and compatibility with JBL's flagship touring systems.





### KEY FEATURES

#### PURPOSEFUL DESIGN

Every detail in the SRX800 Series was purposefully designed and thought through with full consideration for its intended use, each component carefully matched to achieve a perfectly tuned system that is powerful, easy to use, reliable and extremely rugged. Ergonomically designed handles support an easy, non-fatiguing grip for streamlined handling. An LCD screen and glow in the dark back-panel ink ensure fast, accurate setup even in low light.

#### TRANSDUCER TECHNOLOGY

JBL's patented Differential Drive<sup>®</sup> Technology ferrite drivers incorporate 3" voice coils with lower mass ferrite magnets for reduced weight, increased power handling, exceptionally low distortion and extended low frequency response.

# DRIVECORE BY 🙆 crown

Each model is Powered By Crown Proprietary Front-End DriveCore Technology featuring a massive 2000W Power Rating, the highest power rating in this class of loudspeakers. With a remarkable 103dB signal-to-noise ratio, the SRX800 Series is capable of massive sound pressure levels with exceptional headroom, very low distortion and absolute clarity throughout its frequency range. True Universal PS w/ PFC and locking IEC power cords ensure quick and secure connection for easy setups.

## CONTROL

A full suite of User Controllable DSP driven by the SRX800 Series powerful onboard 400MHz Sharc DSP includes 20 PEQ's, 2 seconds of delay, signal generators, Input mixing, amplifier monitoring, and 50 User Presets. In addition, the system can incorporate V5 JBL Tunings providing compatibility with our flagship Vertec and VTX touring systems. An integrated LCD screen supports fast setup and configuration.









#### HIQNET NETWORK CONTROL

With full HiQnet Network Integration, configuring an SRX800 system is dramatically simplified, saving time while fully automating the control interface configuration. Simple wired control is provided via Ethercon connector and third party wireless router capability is included. Control options include Audio Architect. HiQnet Motion Control<sup>™</sup> iOS app, and standalone applications for iOS, Android, Mac, and PC.



#### FLEXIBLE BACKPANEL

The rear panel provides XLR-1/4" combination inputs for each of the system's two channels. A master volume adjusts overall system level. Easy to read illuminated panel allows for convenient adjustment in any environment.

- · Glow in the Dark
- Two XLR-1/4" combination inputs
- · Compatible with Vertec and VTX touring systems, and full HiQnet Network



#### CONFIGURATIONS

The SRX800 Series is a platform technology with a full range of models that integrate seamlessly to create multiple system options that excel in challenging audio environments with loud volumes.

- Full-range stereo set up with two top cabinets and a sub-woofer for live performance or DJ
- Convenient floor monitor option
- Suspend any of the top cabinets for use in commercial installations or Houses of Worship

#### SPECIFICATION





#### SRX812P

System Type:

Max SPL Output: Freq. Range (-10 dB): Freq. Response (-3 dB): Coverage Pattern: Amplifier Design: **Power Rating: Dimensions (mm):** (H x W x D) (in):

Net Weight:



**SRX815P** 

Self powered 12", Self powered 15", two-way, bass-reflex two-way, bass-reflex

136 dB	137 dB
40 Hz - 21 kHz	36 Hz - 21 kHz
48 Hz - 20 kHz	44 Hz - 20 kHz
90° x 50°	90° x 50°
Class D	Class D
2000 W Peak 638 x 415 x 429	2000 W Peak 691 x 458 x 478
25.11 x 16.31 x 16.87	27.20 x 18.03 x 18.82
26.4 kg (58 lb)	28.6 kg (63 lb)



#### SRX835P

Self powered 15", three-way, bas

137 dB
33 Hz - 21 kHz
41 Hz - 20 kHz
60° x 40°
Class D
2000 W Peak
984 x 544 x 476 38.74 x 21.4 x 18.74

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1000 W Peak

575 x 684 x 683

39.5 kg (87 lb)

22.62 x 26.92 x 26.89

Self powered 18",

ss-reflex	subwoofer system
	135 dB
Iz	29 Hz - 150 Hz
z	35 Hz - 120 Hz
	-
	Class D

38.6 kg (85 lb)



SRX818SP

SRX828SP

Self powered dual 18", subwoofer system

141 dB 29 Hz - 150 Hz 35 Hz - 120 Hz

Class D 2000 W Peak 574 x 1205 x 681 22.57 x 47.42 x 26.79 65.9 kg (145 lb)

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