

SRX812P

12" TWO-WAY FULL RANGE BASS REFLEX
SELF-POWERED 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 full range 12" two-way, SRX812P 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 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. M10 suspension points, indexed feet, and pole/tripod mounts support a wide, flexible array of configurations. 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® 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. JBL's 2432H is the only neodymium 3" voice coil compression driver in this class, delivering very high power levels and smooth, crystal clear sound.

DRIVECORE BY CROWN

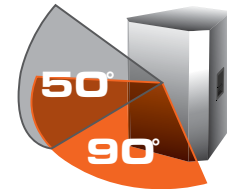
Each model is Powered By Crown Proprietary Front-End DriveCore Technology featuring a massive 2000W Power Rating, the highest power rating in this class of loudspeakers. With an outstandingly low 103dB signal-to-noise ratio, the SRX800 Series is capable of massive sound pressure levels with exceptional 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.

2000 WATT
HIGH-PERFORMANCE
POWERED SPEAKER SYSTEM

58LB/26.4KG
FOR EASY PORTABILITY



90°H/50°V
BEST IN CLASS COVERAGE



Hear the truth.





HIQNET NETWORK CONTROL

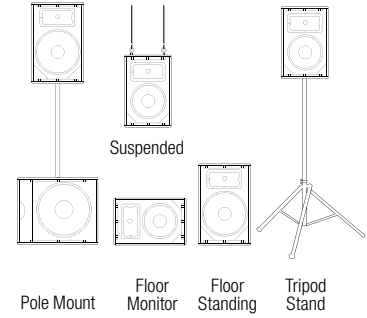
With full HiQnet Network Integration, configuring an SRX800 system is dramatically simplified, saving time while fully automating the control interface configuration. Simple wired control is provided via Ethercon connector and third party wireless router capability is included. Control options include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



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. The integrated LCD screen and glow in the dark ink for clear, convenient display of key parameters supports setup and configuration in dark or low light.

- LCD Screen
- Glow in the Dark panel ink
- Two channel mixer XLR-1/4" combination inputs
- Both inputs mic or line selectable
- Direct out for each input
- Separate mix out for mixing applications



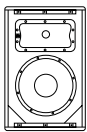
CONFIGURATIONS

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.

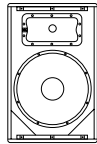
- Single speaker on a stand for public address
- Full-range stereo set up with two top cabinets and a sub-woofer for live performance or DJ
- Convenient floor monitor option
- Suspend any of the top cabinets for use in commercial installations or Houses of Worship

SPECIFICATION

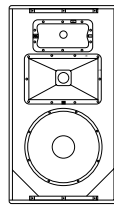
SRX800 S E R I E S



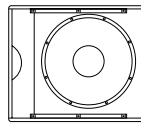
SRX812P



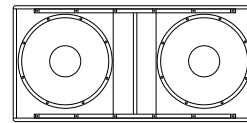
SRX815P



SRX835P



SRX818SP



SRX828SP

System Type:	Self powered 12", two-way, bass-reflex	Self powered 15", two-way, bass-reflex	Self powered 15", three-way, bass-reflex	Self powered 18", subwoofer system	Self powered dual 18", subwoofer system
Max SPL Output:	136 dB	137 dB	137 dB	135 dB	141 dB
Freq. Range (-10 dB):	40 Hz - 21 kHz	36 Hz - 21 kHz	33 Hz - 21 kHz	29 Hz - 150 Hz	29 Hz - 150 Hz
Freq. Response (-3 dB):	48 Hz - 20 kHz	44 Hz - 20 kHz	41 Hz - 20 kHz	35 Hz - 120 Hz	35 Hz - 120 Hz
Coverage Pattern:	90° x 50°	90° x 50°	60° x 40°	—	—
Amplifier Design:	Class D	Class D	Class D	Class D	Class D
Power Rating:	2000 W Peak	2000 W Peak	2000 W Peak	1000 W Peak	2000 W Peak
Dimensions (mm):	638 x 415 x 429	691 x 458 x 478	984 x 544 x 476	575 x 684 x 683	574 x 1205 x 681
(H x W x D) (in):	25.11 x 16.31 x 16.87	27.20 x 18.03 x 18.82	38.74 x 21.4 x 18.74	22.62 x 26.92 x 26.89	22.57 x 47.42 x 26.79
Net Weight:	26.4 kg (58 lb)	28.6 kg (63 lb)	38.6 kg (85 lb)	39.5 kg (87 lb)	65.9 kg (145 lb)