## **EON® 210P**

# key features





Whether you're making a presentation, teaching aerobics or a math class, performing stand-up comedy or making music with friends, it's not enough to be heard - you need to be understood. That means your personal PA has to be clear, natural and loud. The EON210P from JBL has all of the features you'll need to reach your audience and make that meaningful impression.

We've developed an ergonomic system that allows you to easily move through life... in and out of cars, through doorways or up and down stairs. With its light weight and compact profile the EON 210P makes transportation and set-up The system's thoughtful modern design makes it a breeze to enjoy "true stereo" audio in just minutes. The 8 input channels, tone controls and digital effects give you the flexibility to cover any situation while its plug-and-play layout makes the entire experience inviting and fun.

You can feel confidant that JBL's 60 year commitment to innovation and reliability ensures that the EON210P's sound quality is pure and that the product will last a lifetime.



EON210P

Powered mixer with two (2) two-way bass-reflex enclosures

SYSTEM TYPE: FREQUENCY RESPONSE (±3 dB) 75-19 kHz

COVERAGE PATTERN 100° x 60° nominal

MAXIMUM SPL OUTPUT 124dB peak system output (pink noise)

**AMPLIFIER DESIGN** Crown® Class D

SYSTEM POWER RATING

300 W (2 x 150 W Sine Wave Burst) **CONNECTORS: INPUT** 8 inputs (4 Mono Mic/Line, 2 X Stereo)

Channels 1-4

XLR / 1/4" jack combo connectors (mic level XLR, line level 1/4")

Channels 5-6 Channels 7-8 One pair of 1/4" balanced TRS jacks (stereo), one pair of RCA jacks (stereo) 3.5 mm stereo iack

1 x JBL 2414H-1 37.5 mm (1.5 in) annular polymer diaphragm,

**OUTPUT CONNECTORS: AMP** 2 X 1/4" TS (unbalanced)

MONITOR

Pair of 1/4" balanced TRS jacks (stereo), pair of RCA jacks (stereo)

HEADPHONE 3.5mm stereo jack

PHANTOM POWER

Individual channel bass and treble controls, center detent, +/-6db cut and boost

SYSTEM LIMITER TRANSDUCERS: LF On -board DSP limiting and tuning

1 x JBL 328H (10 in) woofer

neodymium compression driver

SUSPENSION/MOUNTING

36mm pole socket with stabilizing screw

HANDLES MOUNTING

One on top 36mm pole socket with stabilizing screw

DIMENSIONS (SHIPPING) (H x W x D):

546 x 660 x 349 mm 21.5 x 26 x 13.75 in

**NET WEIGHT:** 

15 kg (33 lb) total

Powered mixer: 19 lb; Storage pod: 14 lb





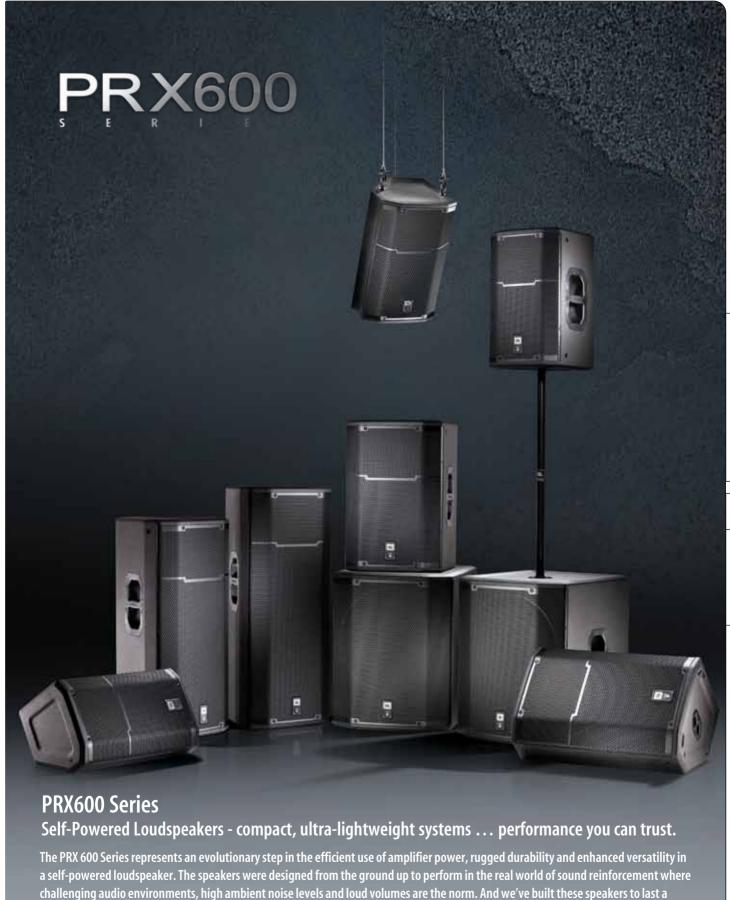
EON210P

WITH STORAGE POD





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lifetime using tour tested technology that's reliable and trustworthy. Knowing you can rely on your system to deliver everything you need

gives you the freedom to deliver your best. That's performance you can trust. With the PRX600 Series, as always, JBL delivers.



- BUILT-IN MULTI-CHANNEL CROWN® CLASS-D DIGITAL AMPLIFIER
- FULLY-FEATURED INPUT SECTION WITH PROPRIETARY DSP
- USER SELECTABLE SYSTEM EO
- EIGHT (8) M10 SUSPENSION POINTS AND ONE (1) PULL-BACK POINT FOR EASY INSTALLATION
- JBL DIFFERENTIAL DRIVE® WOOFERS
- NEODYMIUM COMPRESSION DRIVERS



The PRX 600 Series is a platform technology that allows you to create the system you need from an intelligent range of models. While each model was designed to excel at a specific application, the PRX Series integrate seamlessly with one another offering a multitude of choices when tailoring a system to fit your specific needs.

Whether you need a single speaker on a stand for public address situations, a full-range stereo set up with two top cabinets and a subwoofer for live performance

or DJ applications, or multiple cabinets for a scalable, highly professional sound reinforcement situation, the PRX600 Series offers the solutions. In fact, you can even suspend any of the top cabinets for use in a commercial installation or House of Worship. If versatility, scalability, portability and affordability are what you're looking for in a system, PRX 600's are the intelligent choice.



### **PRX 612M**

### 12" 2-WAY MULTIPURPOSE SELF-POWERED SOUND REINFORCEMENT SYSTEM

PRX612M is the most compact and versatile speaker in the PRX600 Series line. It has been designed to deliver superior performance for its weight and size as both a stage monitor and a front of house main PA. Two user selectable EQ settings are provided to optimize the system for either application. With a dual socket pole mount, the PRX612M is a perfect match with either the PRX618S subwoofer or the PRX618S-XLF subwoofer. Additionally the PRX612M's microphone input allows for instantaneous use as convenient, single source PA.

### PRX615M

### 15" 2-WAY MULTIPURPOSE SELF-POWERED SOUND REINFORCEMENT SYSTEM

The 2-way 15" is the most recognizable form of a portable PA loudspeaker, the perfect balance between size and performance. Due to the unique shape of the cabinet, the **PRX615M** can double as a stage monitor or a front of house main speaker and for applications requiring full bandwidth sound reproduction, using only a pair of speakers, the PRX615M delivers the optimum balance. For live music, recorded music playback and speech the user has the option of tailoring the EQ, 'flat' for speech intelligibility or use with a sub, and 'monitor' for enhanced feedback suppression. As with the PRX612M, a microphone can be directly connected to the speaker input for quick on-the-fly PA applications.

### **PRX625**

### DUAL 15" 2-WAY SELF-POWERED SOUND REINFORCEMENT SYSTEM

If a simple set-up is required and full bandwidth output at high levels is a must, then the **PRX625** is most likely the optimum solution. Dual 15" drivers, coupled with the Crown class D amplifiers offer tremendous punch and depth at heart stopping volume levels – maximum levels are rated at 139 db! As with the entire PRX fullrange models user selectable EQ is provided in addition to a direct microphone input option.

### PRX63

### 15" 3-WAY SELF POWERED SOUND REINFORCEMENT SYSTEM

The PRX535 offers the highest level of performance in the PRX500 Series that can be mounted on a pole. It is a 3-way configuration and by design, it is the most accurate in the PRX500 Series. With a horn loaded midrange, pattern control is maintained to a much lower frequency resulting in exceptional clarity and uniform sonic projection over the defined coverage area. Ideally suited to applications where the program material, live or prerecorded, has many subtle nuances that are critical to the success of the performance. As with all the full-range PRX600 Series systems, two EQ selections can be used to optimize the system for the program material and/or environment. The input section also accommodates either Line or Mic/Instrument level inputs.

### **PRX618S**

### 18" SELF POWERED SUBWOOFER SYSTEM

Compact and powerful, the **PRX618S** offers the performance of an 18" subwoofer in a package not much larger than a typical 15" sub. With a pole receptacle (that accepts a SS3-BK) on the top panel and integrated stereo pass-thru, with digital cross-over, this is the perfect compliment to the PRX600 full-range systems. Configured with a PRX612M or PRX615m; the result is a highly transportable, high performance subsatellite system. The addition of a polarity reverse option further enables system optimization.

### PRX618S - XLF

### 18" SELF POWERED EXTENDED LOW FREQUENCY SUBWOOFER SYSTEM

Featuring an extended low frequency response, this high performance 18″ subwoofer system utilizes a 700 watt Crown® class D amplifier in addition to JBL's Dual-Bridge Technology™, an 18″ 2268FF dual voice coil Differential Drive® woofer – technology you need when want to move serious air! The PRX6185 – XLF also features a DSP driven input section with selectable crossover, polarity reverse and loop-through capability for "smart patching" all housed in a rugged, DuraFlex™ covered plywood enclosure with foam backed steel grille, M20 pole mount and non-skid rubber feet.

Asymmetrical, 18mm plywood

Dual 36 mm pole socket

1 x M10 pull-back point

Obsidian DuraFlex™

592 x 353 x 340 mm

25.3 x 13.9 x 13.4 in

15.6 kg (34.5 lb)

19.2 kg (42.5 lb)

8 x M10 suspension points

**ENCLOSURE** SUSPENSION/MOUNTING

FINISH

DIMENSIONS

(H x W x D)

**NET WEIGHT** 

**GROSS WEIGHT** 

Asymmetrical, 18mm plywood

Dual 36 mm pole socket

1 x M10 pull-back point

Obsidian DuraFlex™

660 x 429 x 414 mm

26 x 16.9 x 16.3 in

19.7 kg (43.5 lb)

24.2 kg (53.5 lb)

8 x M10 suspension points



Trapezoidal, 18mm plywood

Dual 36 mm pole socket

1 x M10 pull-back point

Obsidian DuraFlex™

1053 x 430 x 413 mm

41.47 x 16.9 x 16.27 in

27.2 kg (60 lb)

29.2 kg (64.5 lb)

8 x M10 suspension points

Trapezoidal, 18mm plywood

Dual 36 mm pole socket

1 x M10 pull-back point

Obsidian DuraFlex

27.2 kg (60 lb)

29.2kg (64.5 lb)

921 x 429 x 413 mm

36.29 x 16.9 x 16.27 in

8 x M10 suspension points

Rectangular, 18mm plywood

Obsidian DuraFlex

27 x 20.9 x 24.2 in

32.2 kg (70.5 lb)

37.2 kg (82 lb)

685.8 x 530.9 x 614.7 mm

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Rectangular, 18mm plywood

Obsidian DuraFlex

27 x 20.9 x 28.2 in

37 kg (81.5 lb)

42.3 kg (93 lb)

685.8 x 530.9 x 716.3 mm

# key features JRX100 Series

- PROGRESSIVE TRANSITION™ WAVEGUIDES FOR WELL-CONTROLLED COVERAGE, LOW DISTORTION, AND SMOOTH RESPONSE
- SONICGUARD™ HIGH FREQUENCY DRIVER PROTECTION
- ACOUSTICALLY SUPERIOR 3/4" MDF ENCLOSURE CONSTRUCTION FOR RUGGEDNESS AND BETTER LOW END PERFORMANCE
- **O** TOUGH, NON-RESONANT HANDLES AND 18 GAUGE STEEL GRILLE



JRX100 delivers the performance and prestige JBL is known for at an affordable price point. Everything that makes a speaker perform and sound its best is included and the things that don't were eliminated. JRX100 delivers unprecedented value.

### **JRX115**

The JRX115 is a trapezoidal, 15" speaker system for use in live sound, dance music, and speech reinforcement. As with all JRX100 speakers, it's equipped with components built in our Northridge, California factory. The speaker includes a dual-angle, 35 mm pole mount socket as well as Neutrik® SpeakOn® and 1/4" input connectors

### **JRX125**

The JRX125 is a "quasi three-way" design, with the upper woofer covering both lows and mids. The bottom woofer uses a lower crossover frequency and covers only lows, acting as a builtin subwoofer. It offers the extra low-end of a dual 15" speaker while maintaining the superior midfrequency performance of a single driver system.

### JRX112M

The JRX112M is a compact and low-profile stage monitor with optimized performance in the critical mid-range. It also includes JBL's dual-angle pole socket for use as a front-of-house speaker.

### **JRX118S**

The JRX1185 subwoofer is driven by a massive JBL 18" woofer with a cast frame and 3" voice coil. We've even created settings for the dbx DriveRack® PA Loudspeaker Controller.

### JRX118SP

The JRX118SP is a self-powered version of the JRX118S. It includes a specially designed amplifier with 500 watts (peak) and 300 watts (continuous) power output. This subwoofer features dual inputs with balanced XLR connectors, built-in stereo crossover network, and a peak limiter to protect the amplifier and speaker from clipping.

coocifications										
Specili	JRX115	JRX125	JRX112M	JRX118S	JRX118SP					
SYSTEM TYPE	Two-Way Speaker	Dual-15" Two-Way Speaker	Two-Way Stage Monitor	18" Subwoofer	18 " Powered Subwoofer					
FREQUENCY RANGE (-10 dB) <sup>1</sup>	38 Hz - 16 kHz	35 Hz - 16 kHz	60 Hz - 16 kHz	38 Hz - 300 Hz	38 Hz - 300 Hz					
FREQUENCY RESPONSE (±3 dB) <sup>1</sup>	50 Hz - 12.5 kHz	45 Hz - 12 kHz	70 Hz - 12 kHz	55 Hz - 300 Hz	55 Hz - 300 Hz					
SENSITIVITY: 1 W, 1 m	98 dB SPL	100 dB SPL	99 dB SPL	96 dB SPL						
NOMINAL IMPEDANCE	8 ohms	4 ohms	8 ohms	4 ohms	Internal Power					
POWER CAPACITY <sup>2</sup>	250 watts	500 watts	250 watts	350 watts	Peak: 500 watts					
PEAK POWER CAPACITY <sup>2</sup>	1000 watts	2000 watts	1000 watts	1400 watts	Continuous: 300 watts with					
MAXIMUM SPL	128 dB	133 dB	129 dB	127 dB	< 0.2% THD					
NOMINAL DISPERSION	90° x 50°	90° x 50°	90° x 50°							
COMPONENTS	LF: JBL M115-8A HF: JBL 24121 in exit compression driver on Progressive Transition™ Waveguide	LF: JBL M115-8A x 2 HF: JBL 2412 1 in exit compression driver on Progressive Transition Waveguide	LF: JBL M112-8 HF: JBL 2412 1 in exit compression driver on Progressive Transition Waveguide	LF: JBL 2043-G	LF: JBL 2043-G					
INPUT CONNECTORS	Neutrik® Speakon® NL-4 (x1); ¹/4 in TS phone jack (x1); parallel	Neutrik Speakon NL-4 (x1); 1/4 in TS phone jack (x1); parallel	Neutrik Speakon NL-4 (x1); 1/4 in TS phone jack (x1); parallel	Neutrik Speakon NL-4 (x 2); 1/4 in TS phone jack (x 1); parallel	XLR/M x 2 (line level, balanced); 1/4 in TS phone jack x1 (spkr level)					
OUTPUT CONNECTORS					XLR/F x 2 (Selectable, Thru or Hi Pass)					
DIMENSIONS (H x W x D)	699 x 460 x 432 mm 27.5 x 18.1 x 17 in	1092 x 464 x 426 mm 43 x 18.3 x 16.8 in	584 x 399 x 325 mm 23 x 15.7 x 12.8 in	605 x 508 x 551 mm 23.8 x 20 x 21.7 in	605 x 508 x 592 mm 23.8 x 20 x 23.3 in					
NET WEIGHT (each)	27.4 kg (61 lb)	42.6 kg (94 lb)	19.5 kg (43 lb)	32.2 kg (71 lb)	40.4 kg (89 lb)					
	<sup>2</sup> "Power Capacity" and "Peak Power C		nse. ge and peak power handling capacity of p gred random noise with a crest factor of 6							



Constantly pushing the threshold for better, more useful products for the working musician and DJ, JBL Professional once again hits the target with the all new MRX500 Series Loudspeaker System. Compact, lightweight, truly portable, the MRX500 is the ultimate PA system for musicians and DJ's who need fully professional sound and performance within a budget.

Taking a lead from the SRX700 Professional Loudspeaker System, these new components deliver extraordinary sound quality, power handling and performance yet, due to JBL's advanced engineering, benefit from a significant weight savings over traditional designs. The result is a speaker system that will perform well beyond any other system in its class.

Featuring as much as 30% less weight than comparable systems, the MRX was designed from the ground up by JBL engineers utilizing brand new lightweight JBL Differential Drive® transducer technology, engineered for this application. Drawing on the vast engineering excellence established with the industry standard and road proven VERTEC® Professional Loudspeaker Series, the MRX delivers outstanding performance for the DJ and musician where a smaller, lighter, more portable system is required with no sacrifice in sound quality or durability. Specifically engineered for MRX and completing the design, a series of rugged plywood enclosures, covered with JBL's DuraFlex™ finish, a tough, textured scratch resistant surface, that ensures years of solid performance and professional good looks.

## key features **MRX500 Series**

- DIFFERENTIAL DRIVE® LF TRANSDUCERS
- ANNULAR POLYMER DIAPHRAGM COMPRESSION DRIVERS
- HEAVY DUTY 16 GAUGE PROTECTIVE SCREEN-**BACKED STEEL GRILLE**
- TOUGH DURAFLEX™ FINISH



The dual angle pole mount allows the speaker to be mounted in a vertical position or with a 10° down tilt for optimum audience coverage.



The Differential Drive® Transducers are perfectly matched to the annular polymer diaphragm compression driver for superior sound quality and power handling in a lightweight package.



The 16-gauge steel grille, with an acoustically transparent screen for additional driver protection, wraps around the sides of the enclosure. All cabinets are finished in DuraFlex™ for ruggedness.

#### **DIFFERENTIAL DRIVE TRANSDUCERS**

JBL Professional designed a brand new range of 400W Differential Drive® transducers in 12" and 15" configurations, perfectly matched to the brand new 1.5" annular polymer diaphragm compression driver producing a transducer engine that weighs significantly less than traditional transducer designs, yet their performance, sound quality and power handling are extraordinary.

### **CUSTOM WAVEGUIDES**

The constant beamwidth and power response of MRX500's custom designed waveguide is perfectly matched to its direct radiating woofers which ensures superb coverage throughout the frequency range of the system.

### **ENGINEERED ENCLOSURES**

Combining mechanical design expertise, new materials and a DuraFlex™ finish, MRX500 enclosures have been optimized for minimum weight and maximum ruggedness.

### **PROVEN NETWORKS**

Utilizing years of design experience, MRX networks are built using proven components in the most sophisticated topologies in their class. For maximum reliability, all input and loop-thru connections are made via Neutrik® NL4MP connectors. In addition, the input connections can be easily reconfigured on the subs, for an efficient sub/sat cabling option.

### **DUAL ANGLE POLE MOUNT**

The dual angle pole mount on the MRX512M and MRX515 offers much more control than the typical single mount. With a 10° down angle the speaker can be directed down toward your audience, keeping the energy off the back wall enhancing coverage and clarity.

#### MRX512M

The MRX512M is a premium, utility/monitor speaker using a JBL 262H 305 mm (12 in) Differential Drive® woofer and a 2408H 37.5 mm (1.5 in) annular polymer diaphragm, neodymium compression driver for 400 watts (continuous) power capacity. A 70° x 70° horn provides smooth, even coverage whether used in the vertical (mains) or horizontal (monitor) orientation. NL4 connectors are provided on both ends of the speaker. A passive network provides accurate reproduction throughout the cross-over region. JBL's dual angle pole mount is included.

### **MRX515**

The MRX515 is high-power, lightweight two-way loudspeaker system offering a very high level of performance from a speaker that can be placed on a pole or standard speaker tripod stand. The MRX515 is comprised of a 380 mm (15 in) 265H Differential Drive® woofer which handles 400 watts (continuous) yet the entire system weighs only 19.5 kg (43 lbs). For the high frequencies, the 2408H 37.5 mm (1.5 in) annular polymer diaphragm, neodymium compression driver is mounted to a 70° x 70° horn. JBL's dual angle pole mount is included.

### MRX525

The MRX525 is comprised of two 380 mm (15 in) 265H Differential Drive® woofers with combined power handling of 800 watts (continuous). For the high frequencies, 2408H 37.5 mm (1.5 in) annular polymer diaphragm, neodymium compression driver is mounted to a 70° x 70° horn. The 70° coverage angle of the MRX525 is wide enough to provide coverage of an audience when used one-per-side yet narrow enough to allow splaying of multiple enclosures without excessive coverage overlap.

For simplicity, a pair of MRX525s and a single, high-power amplifier is a complete sound system capable of reinforcing bass and kick drum or playing high-level music in clubs and other venues.

#### **MRX518S**

The MRX518S is a compact, high power subwoofer system containing one 2044G 457 mm (18 in) woofer in a front-loaded, vented enclosure. The enclosure is designed to present a minimum frontal area.

The system offers complete input connection flexibility for compatibility with a variety of cabling schemes. The input panel incorporates a pair of Neutrik® Speakon® NL-4 connectors wired in parallel. The MRX518S is supplied with pins +1/-1 connected to the woofer. This may be easily reconfigured to work with cabling systems intended to drive subwoofers on pins +2/-2.

For "Subwoofer/Satellite" configurations, the MRX518S is equipped with a top-mounted, 35 mm pole mount socket that can receive the optional SS3-BK pole. This can be used to mount speakers equipped with standard 36 mm pole sockets and weighing up to 50 kg (100 lbs).

### **MRX528S**

The MRX528S is a compact, high power subwoofer system containing two 2044H 457 mm (18 in) woofer in a front-loaded, vented enclosure. The enclosure is designed to present a minimum frontal area. It is also configured in an upright format to permit the convenient stacking of fullrange enclosures on top without the need for an additional pole.

The system offers complete input connection flexibility for compatibility with a variety of cabling schemes. The input panel incorporates a pair of Neutrik® Speakon® NL-4 connectors wired in parallel. The MRX528S is supplied with pins +1/-1 connected to the woofer. This may be easily reconfigured to work with cabling systems intended to drive subwoofers on pins +2/-2.

SYSTEM TYPE

FREQUENCY RANGE FREQUENCY RESPONSE SENSITIVITY: 1 W, 1 m NOMINAL IMPEDANCE

POWER RATING 1 Continuous/Program/Peak MAXIMUM SPL @ 1 m **COVERAGE PATTERN** 

TRANSDUCERS: LF HF FINISH

INPUT CONNECTORS DIMENSIONS (H x W x D) NET WEIGHT (each) 12" Two-way Stage Utility/Monitor Speaker

60 Hz - 20 kHz(-10 dB) 90 Hz - 20 kHz (± 3 dB) 94 dB SPL

8 ohms

400 W / 800 W / 1600 W, 2 hrs 350 W/700 W/1400 W, 100 hrs 123 dB SPL cont /129 dB SPL peak <sup>2</sup>

70° x 70° nominal 1 x JBL 262H 305 mm (12 in)

1 x JBL 2408H 37.5 mm (1.5 in) DuraFlex™

Neutrik® NL4MP 645 x 380 x 345 mm  $25.25\,x\,15.0\,x\,13.5$  in

14.9 kg (33.0 lb) 19.5 kg (43 lb) <sup>1</sup> IEC standard, full bandwidth pink noise with 6 dB crest factor for specified period.

15" Two-way Bass-reflex

52 Hz - 20 kHz (-10 dB) 65 Hz - 20 kHz (± 3 dB) 98 dB SPL

400 W / 800 W / 1600 W, 2hrs 350 W/ 700W/1400 W, 100 hrs

124 dB SPL cont /130 dB SPL peak <sup>2</sup> 70° x 70° nominal 1 x JBL 265H 380 mm (15 in)

1 x JBL 2408H 37.5 mm (1.5 in) DuraFlex Neutrik NL4MP 700 x 435x 470 mm 27.25 x 17.5 x 18.5 in

> 38.2 kg (84 lb) <sup>2</sup> Calculated based on power rating and sensitivity.

48.75 x 21 x 18 in

MRX525

100 dB SPL

4 ohms

DuraFlex

Neutrik NL4MP

1240 x 535 x 460 mm

57 Hz - 20 kHz (± 3 dB)

2 x JBL 265H 380 mm (15 in)

1 x JBL 2408H 37.5 mm (1.5 in)

MRX518S

Dual 15" Two-way Bass-reflex 18" Bass-reflex Subwoofer 40 Hz - 20 kHz (-10 dB) 40 Hz - 200 Hz (-10 dB)

> 45 Hz - 200 Hz (± 3 dB) 100 dB SPL 3

4 ohms

800 W / 1600 W / 3200 W, 2 hrs 500 W / 1000 W / 2000 W, 2 hrs 700 W/ 1400 W/ 2800 W, 100 hrs 400 W/800 W/1600 W, 100 hrs 129 dB SPL cont /135 dB SPL peak <sup>2</sup> 127dB SPL cont /133 dB SPL peak 3 70° x 70° nominal

1 x JBL 2044G 457 mm (18 in)

DuraFlex Neutrik NL4MP 560 x 535 x 700 mm  $22\,x\,21\,x\,27.5$  in 32.5 kg (72 lb)

MRX528S

Dual 18" Bass-reflex Subwoofer

35 Hz - 250 Hz (-10 dB) 40 Hz - 250 Hz (± 3 dB) 103 dB SPL 3

4 ohms

1000 W / 2000 W / 4000 W, 2 hrs 800 W/ 1600 W/ 3200 W, 100 hrs 133 dB SPL cont /139 dB SPL peak 3

2 x JBL 2044H 457 mm (18 in)

DuraFlex Neutrik NL4MP 1095 x 535 x 700 mm 43 x 21 x 27.5 in 55 kg (121 lb)

<sup>3</sup> Calculated on half space condition.



For over a decade, JBL SR and SRX series speakers have represented the best performance, highest quality, and most advanced driver technology available to portable PA users. The SRX700 series continues that tradition and moves the bar even higher.

The advanced technology of SRX700 series speakers delivers the power and performance you would expect from the highest quality, professional systems. At the same time, JBL innovation and design have reduced system weight so load in and load out are a breeze. All this performance is housed in rugged JBL enclosures for years of superb performance.

SRX700 uses JBL's patented Differential Drive® woofers with neodymium magnets. Neodymium's magnetic properties allow a few ounces to replace pounds of conventional magnet material. While other speaker manufacturers may use neodymium, JBL engineers created a design that reduces the massive (and heavy) steel top plates, back plates, and pole pieces that complete the "magnetic circuit". The JBL Differential Drive design uses two voice coils for greater power handling and actually puts the small neodymium magnets inside the voice coil. This design greatly reduces weight while increasing power capacity, decreasing distortion, and reducing power compression.

The SRX700 line consists of seven models, each with distinct characteristics and applications. If your requirement is for high-performance PA, there's an SRX700 model for you.

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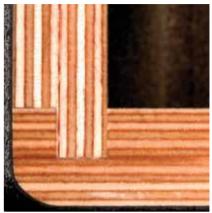
### SRX700® Series



All SRX700 two and three-way models may be operated full-range or bi-amplified. The selection is made by means of a high-current, recessed switch mounted on the input plate. (SRX738 uses internal jumpers.) The same switch arrangement is used on the subwoofer to select ±1 or ±2 operation.



SRX700 uses JBL's patented Differential Drive® woofers with neodymium magnets. The JBL Differential Drive design uses two voice-coils for greater power handling, a design that greatly reduces weight while increasing power capacity, decreasing distortion, and reducing power compression.



SRX700 is constructed of top quality birch plywood and coated in JBL's rugged DuraFlex™ finish. Extensive use of internal braces and bulkheads makes the enclosures extremely rigid. The attractive 16-gauge steel grille wraps around the sides of the enclosure.

### SRX712M - 12" two-way stage monitor

**The SRX712M** was designed with one goal – build the lightest, smallest, loudest clearest stage monitor possible while delivering a strikingly professional appearance. The SRX712M uses a 12" Differential Drive® woofer and a 3" (voice coil diameter) compression driver. The system handles 800 watts (continuous) power yet is only 12" high (305 mm) in the monitor position. A 50° x 90° horn provides smooth, even coverage regardless of the position of the performer.

For utility speaker applications, the SRX712M can be tripod mounted or over a subwoofer with JBL's dual angle pole mount providing 0° or 10° down tilt for optimum audience coverage.

### SRX715 - 15" two-way

**The SRX715** offers the highest level of performance available from a portable pole or tripod mountable speaker. Equipped with a 2265H Differential Drive woofer, the SRX715 handles 800 watts (continuous) while weighing only 48 lb (22 kg). A 2431H 3" diaphragm, neodymium compression driver on a 75° by 50° horn makes the SRX715 the best choice for general purpose sound reinforcement, live performance, music playback or speech. When the application calls for increased low-frequency extension, add the SRX728S or SRX718S subwoofer.

### SRX722 - Dual 12" two-way

Taking a page from high performance automobile design, JBL filled the smallest possible cabinet with the highest possible power capacity. Especially suited for subwoofer-equipped systems, the **SRX722** delivers very high acoustic output from a compact, easily transported system. A pair of 2262H Differential Drive woofers handles 1200 watts (continuous) of power. Top these off with the world-class, 2452H 4" compression driver, and you have big PA performance that fits easily into a sport utility vehicle.

### SRX725 - Dual 15" two-way

For the ultimate in performance and simplicity, a pair of **SRX725s** and a single, high-power amplifier delivers superb high-level music and powerful bass. A pair of JBL 2265H Differential Drive drivers handles an amazing 1200 watts of continuous power. The 2452H 4" compression driver, respected worldwide as one of the finest high-powered transducers made, provides smooth, clear mids and highs. Despite this performance, the SRX725 weighs only 100 lb (45 kq).

### SRX718S - 18" subwoofer

**The SRX7185** subwoofer's compact design is equally at home as a small, high performance satellite subwoofer system or as a building block for larger subwoofer arrays. The 13-ply birch enclosure is rigidly braced for solid response.

A top-mounted, M20 threaded pole receptacle is used to ensure that even heavier, high-power satellite speakers can be securely mounted using the optional, adjustable SS4-BK speaker pole. Threaded insert points are provided for attachment of the optional WK-4 wheel kit.

### SRX728S - Dual 18" subwoofer

**The SRX728S** is built to deliver smooth, clean, accurate low-end. A pair of 18" Differential Drive woofers provide extension down to 27 Hz while handling an amazing 1600 watts of continuous power. Large, open ducts minimize port turbulence and the heavily braced enclosure assures tight, solid bass. An external switch allows the SRX728S to be used with cabling systems designed to power subs from contacts ±1 or ±2.

### SRX738 - 18" three-way

Combining the performance of a subwoofer/ satellite system with single-enclosure ease-of-use, the **SRX738** uses a 2268H 18" Differential Drive woofer for world-class low-end performance, even without a sub. Mids are handled by a 2169H 8" driver using JBL's CMCD™ Cone Midrange Compression Driver technology that provides very low midrange distortion, increased sensitivity, extended bandwidth and improved phase coherence. The high frequency driver is mounted to a 60° x 40° waveguide hosting a 3" (voice coil) 2431H high-frequency driver.

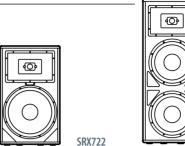
Ideally suited to sound reinforcement and music playback use where low-frequency extension, midrange clarity and projection are critical, mobile DJs and musicians will appreciate the simplicity and performance of the SRX738. Sound companies will also find the SRX738 to be a flexible addition to their arsenals.

The SRX738 may be used in full-range or bi-amplified modes with a passive cross-over handling the transition from the mid-range to the high-frequency driver.

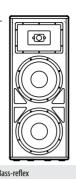
# key features

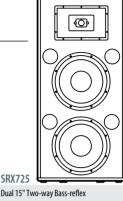
- PATENTED DIFFERENTIAL DRIVE® WOOFERS WITH NEODYMIUM MAGNETS
- HIGH-POWER, LIGHT WEIGHT LOW FREQUENCY DRIVERS
- CONSTRUCTED OF TOP QUALITY BIRCH. PLYWOOD AND COATED WITH DURAFLEX™

WRAP-AROUND 16-GAUGE STEEL GRILL LINED WITH ACOUSTICALLY TRANSPARENT FOAM









SYSTEM TYPE 12" Two-way Bass-reflex Stage monitor/utility FREQUENCY RANGE (-10 dB) 70 Hz - 20 kHz FREQUENCY RESPONSE (±3 dB) 83 Hz - 18 kHz COVERAGE PATTERN 90° x 50° nominal SENSITIVITY: 1 W, 1 m 96 dB SPL (Passive Mode) NOMINAL IMPEDANCE 8 ohms COMPONENTS: LOW FREQ. 1 x JBL 2262H Differential Drive® MID FREO HIGH FREO. 1 x JBL 2431H RATED MAXIMUM SPL 131 dB SPL @1 m (3.3 ft) POWER RATING: 1

800 W / 1600 W / 3200 W 1 (Continuous/Program/Peak) INPUT CONNECTORS Neutrik® Speakon® NL-4 (x2) SUSPENSION/MOUNTING Dual angle, 35 mm pole socket 2 x M10 fittings

**DIMENSIONS** 349 x 546 x 260 mm (H x W x D) (13.75 x 21.5 x 10.25 in) NET WEIGHT (each) 15 kg (33 lb)

**SRX715** 

15" Two-way Bass-reflex 43 Hz - 20 kHz 53 Hz - 20 kHz

75° x 50° nominal 96 dB SPL (Passive Mode) 8 ohms

1 x JBL 2265H Differential Drive

1 x IBI 2431H 131 dB SPL @ 1 m (3.3 ft) 800 W / 1600 W / 3200 W 1

Neutrik Speakon NL-4 (x 2) Dual angle, 35 mm pole socket

711 x 439 x 406 mm (28 x 17.3 x 16 in) 22 kg (48 lb) (SRX715) Dual 12" Two-way Bass-reflex

72 Hz - 20 kHz 81 Hz - 20 kHz 75° x 50° nominal 97 dB SPL (Passive Mode)

4 ohms

2 x JBL 2262H Differential Drive

1 x IRI 2452H 135 dB SPL @ 1 m (3.3 ft) 1200 W / 2400 W / 4800 W 1

Neutrik Speakon NL-4 (x 2)

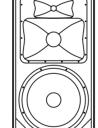
965 x 394 x 394 mm (38 x 15.5 x 15.5 in) 34 kg (76 lb) (SRX722) Dual 15" Two-way Bass-reflex

37 Hz - 20 kHz 53 Hz - 20 kHz 75° x 50° nominal 99 dB SPL (Passive Mode) 4 ohms 2 x JBL 2265H Differential Drive

1 x IBI 2452H 136 dB SPL @1 m (3.3 ft) 1200 W / 2400 W / 4800 W 1

Neutrik Speakon NL-4 (x 2)

1219 x 541 x 508 mm (48 x 21.3 x 20 in) 45 kg (100 lb) (SRX725)



### SRX738

SYSTEM TYPE 18" Three-way Bass-reflex FREQUENCY RANGE (-10 dB) 35 Hz - 20 kHz FREQUENCY RESPONSE (±3 dB) 44 Hz - 20 kHz COVERAGE PATTERN 60° x 40° nominal SENSITIVITY: 1 W, 1 m 95 dB SPL (Passive Mode) NOMINAL IMPEDANCE 8 ohms COMPONENTS: LOW FREQ. 1 x JBL 2268H Differential Drive MID FREO. 1 x IBI 2169H CMCDTM HIGH FREO. 1 x JBL 2431H RATED MAXIMUM SPL 130 dB SPL @1 m (3.3 ft) POWER RATING: 1 800 W / 1600 W / 3200 W 1 (Continuous/Program/Peak) INPUT CONNECTORS Neutrik Speakon NL-4 (x 2)

SUSPENSION/MOUNTING

DIMENSIONS 1092 x 541 x 648 mm (H x W x D) (43 x 21.3 x 25.5 in) NET WEIGHT (each) 43 kg (95 lb) (SRX738)

1 IEC filtered noise with 6 dB crest factor, 2 hrs.

SRX718S

18" Bass-reflex Subwoofer 31 Hz - 220 Hz 34 Hz - 220 Hz

95 dR SPI 8 ohms

1 x JBL 2268H Differential Drive

130 dB SPL @1 m (3.3 ft) 800 W / 1600 W / 3200 W <sup>2</sup>

Neutrik Speakon NL-4 (x 2)

Top mounted M20 threaded socket for optional SS4-BK pole 508 x 597 x 749 mm (20 x 23.5 x 29.5 in)

36 kg (79 lb)

SRX728S

Dual 18" Bass-reflex Subwoofer 27 Hz - 220 Hz 33 Hz - 220 Hz

95 dB SPI

4 ohms (parallel): 8 ohms x2 (discrete) 2 x JBL 2268H Differential Drive

136 dB SPL @1 m (3.3 ft) 1600 W / 3200 W / 6400 W <sup>2</sup>

Neutrik Speakon NL-4 (x 2) Top mounted M20 threaded socket for optional SS4-BK pole

602 x 1067 x 838 mm (23.7 x 42 x 33 in) 76 kg (166.5 lb)

<sup>2</sup> 40 Hz – 120 Hz pink noise with 6 dB crest factor, 2 hrs.

# SBL.

### **VRX900 Series**



VRX928LA and VRX915S are now available in white (-WH). Three VRX928LA-WH and one VRX915S-WH are shown.

VRX900

The new VRX Series addresses the growing need for a small format professional sound system for sound rental companies, fixed installations and musicians looking for the ultimate in performance and portability.

Sharing components with the JBL VERTEC® Line Array Series, the worldwide touring industry standard, the VRX Series features the performance of high end line arrays in a compact format. It's affordable and flexible and provides outstanding coverage and output coherence, while delivering extraordinary power handling, clarity and flexibility.

The VRX Series features the hallmark of all JBL products – stunning, legendary JBL sound.

### **VERSATILE CONFIGURATIONS**

Fly your VRX900 Array: The VRX Series is equipped with JBL's exclusive integral rigging hardware that allows the enclosures to be quickly and securely locked to one another by simply swinging a hinged bar into place and securing it with the included quick release pins. VRX900 line arrays and subwoofers may be suspended using the VRX-AF and VRX-SMAF array frame providing an easy to use, elegant suspension system for flown arrays.

**Pole Mount:** To create a small, compact nonflying system, the VRX may be mounted on a tripod. For greater power and low-frequency extension, one or two VRXs may be pole-mounted over their companion subwoofer.

**Single Cabinet:** When configured for smaller venues, or musicians working alone, the compact size, portability, light weight and stunning performance of the VRX allow it to be used as a single cabinet two-way utility speaker system that can be conveniently mounted on a tripod.

**Ground Stack:** For reaching bleacher and stadium seating from ground level, the VRX's ingenious cabinet design allows it to be ground stacked in configurations of up to 4 enclosures delivering all of the power, clarity and control of a full flown line array system without the additional labor and expense.

### **CONSTANT CURVATURE LINE ARRAY**

The VRX waveguide mounts three compression drivers on a continuous arc enabling them to work together acoustically as if they were a single source, while dramatically increasing the power handling and acoustic output when compared to a single driver system. Additional enclosures can be added creating an uninterrupted, continuous arc with all of the drivers working together seamlessly as if they were one driver on a very long waveguide.

### **AMPLITUDE SHADING**

For a smooth, consistent sound field, the VRX uses JBL's Array Configuration Selector, a convenient series of switches on each enclosure that controls the output of each high-frequency section in the array so each section of the venue can be fine tuned for a balanced, seamless overall coverage pattern.

### **ARRAY TOOL**

The VRX932LA and VRX928LA array tools provide visual help for the user to better understand and deploy a VRX900 Line Array. Acoustic performance can be quickly assessed by simply creating a two dimensional view of the environment the VRX900 system would be used in. The effect of adding systems to the array and adjustments of the Array Configuration Selector can be quickly analyzed. Information can be found online at: http://www.jblpro.com/vrx/ARRAYTOOL.HTML.

### **DIFFERENTIAL DRIVE® WOOFERS**

JBL designed the VRX's drivers with much less weight than comparable drivers and yet significantly increased power handling and output. Super lightweight neodymium magnets positioned inside the voice coil of each driver, a key feature of JBL's patented Differential Drive woofer design, reduce the massive steel top plates, back plates and pole pieces found in the 'magnetic circuits' of conventional loudspeakers. The VRX's dual voice coil design delivers greater power handling while maximizing the performance of each driver.

# key features

## **VRX900** Series

- ▶ PATENTED DIFFERENTIAL DRIVE® WOOFERS WITH NEODYMIUM MAGNETS
- MULTIPLE NEODYMIUM, ANNULAR DIAPHRAGM RING DRIVERS PER SPEAKER
- CONSTANT CURVATURE WAVEGUIDE
- **DUAL ANGLE POLE SOCKET**
- **INTEGRAL RIGGING HARDWARE**
- ARRAY CONFIGURATION SELECTOR FOR "ARRAY SHADING"

#### VRX915M

**The VRX915M** is a dedicated, compact and lightweight 15" two way touring-class floor monitor, with only a 375 mm (14.75 in) stage height and JBL's latest neodymium-magnet transducers. Bi-amp or full-range passive operation may be selected via a recessed, high-current switch mounted alongside the NL4 input connector in one of the handle cups. An additional NL4 connector is mounted in the other handle cup for a convenient loop-thru connection.

#### VRX928LA

**The VRX928LA** is a lightweight (28 lb / 13 kg) compact 8" two-way linearray speaker system designed for use in arrays of up to six units. VRX928LA is the ideal choice when line-array performance is needed but the venue size doesn't call for the very long-throw characteristics of the larger VRX932LA.

As many as six VRX928LA speaker systems may be suspended in a single array for a nominal vertical coverage of up to 90°. Suspended applications require the JBL VRX928LA-SMAF array frame (available separately). For applications in which the array must be aimed sharply down, a second Array Frame may be installed to the bottom of the array serving as a pull-back.

### VRX932LA-1

**The VRX932LA** is designed for use in arrays of up to six units. Each VRX932LA contains three drivers, which results combined power handling and acoustic output far greater than a single driver could achieve.

As many as six VRX932LA speaker systems may be suspended in a single array for a nominal vertical coverage of up to 90°. Suspended applications require the JBL VRX932LA-AF array frame (available separately). For applications in which the array must be aimed sharply down, a second array frame may be installed to the bottom of the array serving as a pull-back.

One or two VRX932LAs may also be used on a tripod or over subwoofers, with the exception of VRX932LA-WH. The integral rigging hardware is used to securely lock the array together while the dual-angle pole socket provides aiming flexibility.



#### VRX932LAP

The VRX932LA is a powered, lightweight, compact 12" two-way linearray speaker system designed for use in arrays of up to five units. VRX932LAP is the ideal choice when line-array performance is needed but the venue size doesn't call for the very long-throw characteristics of larger line-arrays and a fast and easy setup is vital.

One or two VRX932LAP's may also be used on a tripod or over subwoofers. The integrated rigging hardware is used to securely lock the array together while the dual-angle pole socket provides aiming flexibility. As many as five VRX932LAP speaker systems may be suspended in a single array for a nominal vertical coverage of up to 75°. Suspended applications require the JBL VRX-AF array frame or eye bolts (available separately).

#### VRX915S

**The VRX915S** is a compact, high power suspendable subwoofer system containing a 2265G-1 neodymium magnet, patented Differential Drive®, 15" woofer in a front-loaded, vented enclosure.

The VRX915S was designed specifically for use in arrays with the VRX928LA Line Array speaker and VRX-SMAF Array Frame. In addition it may also be used in arrays consisting entirely of VRX915S subwoofers. The system offers complete input connection flexibility for compatibility with a variety of cabling schemes.



VRX932LAP

### **VRX918S**

For applications requiring the sonic and practical advantages of integrating the subwoofers into the flying array JBL offers the **VRX918S**, a compact, high power, suspendable subwoofer system using an 18" Differential Drive® woofer in a front-loaded, vented enclosure. The VRX918S was designed specifically for use in arrays with the VRX932LA Line Array speaker and VRX-AF Array Frame. It may also flown in arrays consisting entirely of VRX918S or ground stacked.

The VRX918S, with the exception of the VRX918S-WH, is equipped with a top-mounted, threaded, 20 mm socket that can receive the optional SS4-BK pole. Users who don't require a suspendable subwoofer can opt for the acoustically identical SRX718S sub.

### VRX918SP

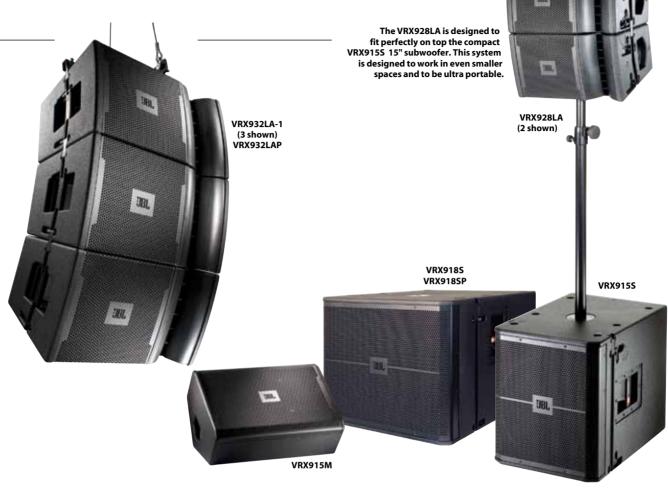
**The VRX918SP** is a powered, suspendable subwoofer system containing a 2268FF neodymium magnet, patented Differential Drive®, 18" woofer in a front-loaded, vented enclosure.

The VRX918SP was designed specifically for use in arrays with the VRX932LAP Line Array speaker and VRX-AF Array Frame. In addition it may also be used in arrays consisting entirely of VRX918SP subwoofers. Equally at home in ground stacked applications, the VRX918SP is equipped with a top-mounted, threaded, 20 mm socket that can receive the optional SS4-BK pole.

VRX918SP (Back View)

The two most popular VRX900 models are now available in a powered version for a setup that's even faster and easier. The JBL DrivePack® DPC-2 amplifier module with integrated DSP provides the power and system management. Dual Bridged Technology directly links discrete amplifier channel outputs with each voice-coil in the Differential Drive woofer to deliver the most efficient power match.





speci	VRX915M at I	VRX928LA VRX928LA-WH	VRX932LA-1 VRX932LA-WH	VRX932LAP	VRX915S VRX915S-WH	VRX918S VRX918S-WH	VRX918SP		
SYSTEM TYPE	15" Two-way Stage Monitor	12" Two-way, Powered Line Array Loudspeaker System	12" Two-way, Powered Line Array Loudspeaker System	12" Two-way, powered Line Array Loudspeaker System	15" Bass-reflex Subwoofer	18" Bass-reflex Subwoofer	18" Bass-reflex Powered Subwoofer		
FREQ. RANGE (-10 dB) <sup>1</sup>	60 Hz - 20 kHz	70 Hz - 20 kHz	57 Hz - 20 kHz	57 Hz - 20 kHz	35 Hz - 250 Hz	31 Hz - 220 Hz	31 Hz - 220 Hz		
FREQ. RESPONSE (±3dB) <sup>1</sup>	70 Hz - 20 kHz	87 Hz - 19 kHz	75 Hz - 20 kHz	75 Hz - 20 kHz	40 Hz - 250 Hz	34 Hz - 220 Hz	34 Hz - 220 Hz		
SENSITIVITY: 1 W, 1 m	98 dB SPL	Passive: 90 dB SPL, Bi-Amp LF: 90 dB SPL Bi-Amp HF 108 dB SPL <sup>3</sup>	Passive: 95 dB SPL, Bi-Amp LF: 95 dB SPL Bi-Amp HF 114 dB SPL <sup>3</sup>	Passive: 95 dB SPL, Bi-Amp LF: 95 dB SPL Bi-Amp HF 114 dB SPL <sup>3</sup>	91 dB SPL	95 dB SPL			
NOMINAL IMPEDANCE: PASSIVE BI-AMP	8 ohms	8 ohms LF: 8 ohms/HF: 16 ohms	8 ohms LF: 8 ohms/HF: 16 ohms	LF: 2 x 2 ohms / HF: 4 ohms	4 ohms	8 ohms	2 x 2 ohms		
MAXIMUM SPL @ 1 m	127 dB SPL continuous 133 dB SPL peak <sup>2</sup>	Passive: 122 dB SPL <sup>2</sup> Bi-amp LF: 122 dB SPL Bi-amp HF: 128 dB SPL <sup>3</sup>	Passive: 130 dB SPL <sup>2</sup> Bi-amp LF: 130 dB SPL Bi-amp HF: 139 dB SPL <sup>3</sup>	136 dB SPL <sup>2</sup>	126dB SPL peak <sup>2</sup>	130 dB SPL peak <sup>2</sup>	126dB SPL peak <sup>2</sup>		
POWER RATING: PASSIVE BI-AMP Continuous/Program/Peak	800 W / 1600 W / 3200 W <sup>2</sup>	400 W / 800 W / 1600 W LF: 400 W / 800 W / 1600 W <sup>2</sup> HF: 30 W / 60 W / 120W	800 W / 1600 W / 3200 W LF: 800 W / 1600 W / 3200 W <sup>2</sup> HF: 75 W / 150 W / 300 W	Internal DPC-2 : 875W Cont. / 1750W Peak LF: 750 W / HF:125 W	800 W / 1600 W / 3200 W <sup>4</sup>	800 W / 1600 W / 3200 W <sup>4</sup>	Internal DPC-2: 750W		
NOMINAL DISPERSION	50° x 90°	100° x 15°	100° x 15°	100° x 15°					
TRANSDUCERS: LF HF	1 x JBL 2265H 1 x JBL 2452H (4 in)	1 x JBL 2168H-1 (8 in) 2 x JBL 2414H (1 in)	1 x JBL 2262H (12 in) 3 x JBL 2408J (1.5 in)	1 x JBL 2262FF (12 in) 3 x JBL 2408J (1.5 in)	1 x JBL 2265G-1 (15 in) Differential Drive Woofer	1 x JBL 2268H (18 in) Differential Drive Woofer	1 x JBL 2268FF (18 in) Differential Drive Woofer		
ENCLOSURE	15/18 mm birch plywood	15 mm - 25 mm multi-ply birch plywood	18 mm - 25 mm multi-ply birch plywood	15mm - 25 mm multi-ply birch plywood	15/18 mm birch plywood	18 mm, 11- ply birch plywood	18 mm, 11- ply birch plywood		
FINISH	Black DuraFlex™ finish	Black DuraFlex finish	Black DuraFlex finish	Black DuraFlex finish	Black DuraFlex finish	Black DuraFlex finish	Black DuraFlex finish		
INPUT CONNECTORS	Neutrik® Speakon® NL-4 (x2)	Neutrik Speakon NL-4 (x2)	Neutrik Speakon NL-4 (x2)	AC: Neutrik PowerCon (NAC 3MPA)	Neutrik Speakon NL-4 (x2)	Neutrik Speakon NL-4 (x2)	AC: Neutrik PowerCon (NAC 3MPA)		
DIMENSIONS (H x W x D)	629 x 432 x 324 mm 24.75 x 17 x 12.75 in	230 x 419 x 267 mm 9.0 x 16.5 x 10.5 in	349 x 597 x 381 mm 13.75 x 23.5 x 15.0 in	349 x 597 x 444 mm 13.75 x 23.5 x 17.5 in	496 x 420 x 597 mm 19.5 x 16.5 x 23.5 in	508 x 597 x 749 mm 20.0 x 23.5 x 29.5 in	508 x 597 x 749 mm 20.0 x 23.5 x 29.5 in		
NET WEIGHT (each)	21 kg (46 lb)	12.7 kg (28 lb)	21.0 kg (46 lb)	24.0 kg (52 lb)	26 kg (57 lb)	37 kg (81 lb)	38.5 kg (85 lb)		
<sup>1</sup> "Frequency Range" and "Frequency Response" <sup>2</sup> IEC filtered noise with 6 dB crest factor, 2 hrs. are based on half-space conditions. <sup>3</sup> HF driver sensitivity is based on measurements are based on half-space conditions. <sup>4</sup> 40 - 120 Hz pink noise, 6 dB crest factor, 2 hrs. averaged between 1.5 kHz – 16 kHz									