

# Our Best Just Got Better! PRX500 Series... Value Redefined

The PRX500 is now offered at a lower price, making it the **most powerful**, **lightweight**, **high performance system** at its price-point.



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ULTRA LIGHTWEIGHT JBL DRIVERS



BUILT ON THE FOUNDATION OF JBL AND CROWN



POWERED BY CROWN

### TECHNOLOGY



#### MORE EFFICIENT AND POUND-FOR-POUND, MORE PERFORMANCE

JBL Differential Drive<sup>®</sup> transducers matched with state-of-the-art Crown Class D amplifiers, deliver the power and performance you need at about 30% less weight than competitive products. In fact, two PRX500's deliver more performance, power and clarity than four boxes from competitive systems.

#### BUILT ON THE INCOMPARABLE FOUNDATION OF JBL & CROWN

The PRX500 components are not just matched to optimize performance and reliability, they are designed by a team that has a sole focus on their respected disciplines. JBL engineers have over 60 years focused on acoustics and the production of the world's leading loudspeakers. Crown engineers have spent more than 40 years focused on the design and production of the world's leading amplifiers. The fusion of these two brands truly makes the PRX500 much more than the sum of its parts.

#### **CROWN AMPLIFICATION**

All models are powered by integrated digital power amplifiers developed by Crown, the most trusted name in professional sound reinforcement power amplification. Lightweight, Compact and Multichannel, they offer more power than competitive systems, and include sophisticated DSP for EQ, crossover, system control, and protection.

## USER FRIENDLY PERFORMANCE - USER FRIENDLY PRICE

With the refinement of the PRX pricing structure, every musician, DJ, venue, and audio/video provider can experience high-performance self-powered speaker systems with a degree of simplicity unmatched by competitive systems.

#### **ULTRA LIGHTWEIGHT JBL DRIVERS**

The acclaimed PRX500 has been established as the most versatile powered system in its class, and utilizes the latest in JBL transducer technology. Neodymium Differential Drive transducers provide high sound pressure levels with minimum distortion and power compression, and they are also incredibly light, delivering the highest performance to weight ratio in the class. Dependable and road tough, all PRX500 enclosures are covered with JBL's DuraFlex and feature heavy-duty foam backed steel grilles.



#### **DESCRIPTION SPECIFICATIONS**



System Type: 12" 2 -Way Multipurpose Self-Powered Sound Reinforcement System Components: 262F 305 mm (12") Differential Drive® LF, 2408H-1 37.5 mm (1.5")

annular polymer diaphragm neodymium compression driver HF

Frequency Range (-10 dB): 46 Hz - 20 kHz Frequency Response (-3 dB): 76 Hz - 20 kHz Coverage Pattern: 70° x 70° nominal

Rated Maximum SPL: 133 dB

System Power Rating: 500 W Continuous, 1000 W Peak

Dimensions (H x W x D): 650 mm x 380 mm x 350 mm (25.5" x 15" x 14")

Net Weight: 18 kg (40 lbs)



System Type: 12" 2 -Way Multipurpose Self-Powered Sound Reinforcement System Components: 262F 305 mm (12") Differential Drive® LF, 2408H-1 37.5 mm (1.5")

annular polymer diaphragm neodymium compression driver HF

Frequency Range (-10 dB): 46 Hz - 20 kHz
Frequency Response (-3 dB): 76 Hz - 20 kHz
Coverage Pattern: 70° x 70° nominal
Rated Maximum SPL: 133 dB

System Power Rating: 500 W Continuous, 1000 W Peak

Suspension/Mounting: Dual 36 mm pole socket, 8 x M10 Suspension Points and 1 x M10 Pull-Back Point

Dimensions (H x W x D): 650 mm x 380 mm x 350 mm (25.5" x 15" x 14")

Net Weight: 18 kg (40 lbs)



System Type: 15" 2 - Way Self-Powered Sound Reinforcement System

Components: 265F 380 mm (15") Differential Drive® LF, 2408H 37.5 mm (1.5")

annular polymer diaphragm neodymium compression driver HF 45 Hz - 20 kHz

Frequency Range (-10 dB): 45 Hz - 20 kHz
Frequency Response (-3 dB): 52 Hz - 20 kHz
Coverage Pattern: 70° x 70° nominal

Rated Maximum SPL: 133 dB

System Power Rating: 500 W Continuous, 1000 W Peak

Dimensions (H x W x D): 815 mm x 440 mm x 465 mm (32" x 17.25" x 18.25")

Net Weight: 26 kg (57 lbs)



System Type: Dual 15" 2 - Way Self-Powered Sound Reinforcement System

Components: Dual 265F 380 mm (15") Differential Drive® LFs, 2408H 37.5 mm (1.5")

annular polymer diaphragm neodymium compression driver HF

Frequency Range (-10 dB): 40 Hz - 20 kHz
Frequency Response (-3 dB): 52 Hz - 20 kHz
Coverage Pattern: 70° x 70° nominal

Rated Maximum SPL: 135 dB

System Power Rating: 650 W Continuous, 1300 W Peak

Dimensions (H x W x D): 1300 mm x 440 mm x 465 mm (51" x 17.25" x 18.25")

Net Weight: 38 kg (84 lbs)

PRX512M

PRX515

#### **DESCRIPTION SPECIFICATIONS**



System Type: 15" 3 - Way Self Powered Sound Reinforcement System

Components: 265F 380 mm (15") Differential Drive® LF, 195H 165 mm (6.5") MID,

2414H 25 mm (1.0 in) neodymium compression driver HF.

Frequency Range (-10 dB): 39 Hz - 20 kHz Frequency Response (-3 dB): 46 Hz - 20 kHz Coverage Pattern: 90° x 50° nominal

Rated Maximum SPL: 134 dB

System Power Rating: 650 W Continuous, 1300 W Peak

Dimensions (H x W x D): 1070 mm x 440 mm x 465 mm (42" x 17.2" x 18.25")

Net Weight: 33.5 kg (74 lbs)



**PRX718S** 



System Type: 18" Self Powered Subwoofer System

Components: 2044E 460 mm (18") VGC™ (Vented Gap Cooled)

Frequency Range (-10 dB): 37 Hz - 140 kHz Frequency Response (-3 dB): 52 Hz - 110 kHz

Rated Maximum SPL: 129 dB

System Power Rating: 500W Continuous, 1000W Peak

Dimensions (H x W x D): 668 mm x 535 mm x 610 mm (26.2" x 21" x 24")

Net Weight: 36 kg (79 lbs)





System Type: 18" Self-Powered Subwoofer System

Components: 2268FF 460 mm (18") Differential Drive® woofer

Frequency Range (-10 dB): 33 Hz - 160 kHz Frequency Response (-3 dB): 37 Hz - 130 kHz

Rated Maximum SPL: 133 dB

System Power Rating: 700 W Continuous, 1400 W Peak

Dimensions (H x W x D): 668 mm x 536 mm x 713 mm (26.2" x 21" x 28")

Net Weight: 34.5 kg (76 lbs)