

# PRX815XLF

15" Powered Subwoofer



## HIGHLIGHTS ■

### Wi-Fi Control

Wirelessly set up, tune, and run your system via the free PRX Connect app, available for Android and iOS

### 1500-Watts of Power

Class D power meets JBL's patented Differential Drive technology for maximum efficiency.

### Roadworthy

Stronger build quality, Duraflex finish, and proven mechanical design

The PRX815XLF 15" powered portable subwoofer is a member of the most advanced loudspeaker family in its class. Wi-Fi technology and sophisticated DSP give you complete control over the tuning and performance of your system—from anywhere in the venue—via the free PRX Connect app. An efficient 1500-watt class-D amplifier and patented JBL Differential Drive technology provide best-in-class power handling while greatly reducing system weight. And the rugged all-wood cabinets feature a redesigned input panel and universal power supply for easy, reliable operation at gigs worldwide. Thoughtfully designed from the ground up to deliver legendary JBL sound, PRX800 represents the next generation in smart live sound reinforcement.

## KEY MESSAGES ■

### WI-FI CONTROL

The PRX815XLF extended low frequency subwoofer was designed and engineered to provide sub bass frequencies with accuracy and power. Used as a single sub in a sub/ sat system or in multiples as part of a scalable, large format sound reinforcement system, the PRX815XLF performs with exceptional efficiency and control. The subs are stackable and light-weight, ensuring quick set-ups and tear-downs. Due to their rugged construction, they are perfect for AV rental inventories. With the integrated stereo pass-thru this is the most powerful low-frequency complement to the PRX full-range systems. The addition of a polarity reverse option further enables system optimization. PRX800 subwoofers feature a standard M20 threaded pole cup that can accept most modern subwoofer-mounted speaker poles.

### 1500 WATTS OF POWER

With integrated 1500-watt Class-D power amplifiers, PRX800 is the most powerful, efficient system in its class. Patented JBL Differential Drive™ woofer technology reduces magnet mass while increasing power handling. Both of these features work together to make PRX800 a remarkably lightweight system capable of delivering clear, pristine audio at extraordinarily high volumes.

### ROADWORTHY AND TOUR TESTED

All PRX800 cabinets are built from 18 mm, strong, light-weight poplar plywood made structurally sound with tongue and groove joints. All PRX800 Series cabinets are protected by JBL's tour proven DuraFlex™ finish. Grilles are made from dent-resistant 16 gauge steel and handles are made from light-weight glass-filled nylon for added strength and durability. All M10 suspension points are constructed from 14 gauge steel and have been tested with a yield-strength of 1000 lbs. Each.

## IN THE BOX ■

PRX815XLF  
IEC Cable  
User's Guide

# PRX815XLF

15" Powered Subwoofer



## APPLICATIONS ■

### APPLICATION EXAMPLE 1

Bands, DJs, and other performers who need a powerful, accurate, versatile PA system.

### APPLICATION EXAMPLE 2

Permanent PA in small clubs, bars, and other performance venues.

### APPLICATION EXAMPLE 3

Permanent PA for houses of worship and schools.

## FEATURES ■

- Built in Wi-Fi for wireless control of your system from anywhere in the venue
- Free PRX Connect mobile app provides wireless control over levels, parametric EQ, user presets, and up to 50ms of user delay to fine-tune your sound
- Class-leading 1500-watt amplifier delivers ample power to fill your venue
- JBL Differential Drive® transducers for higher SPL in a lightweight design
- Next-generation JBL neodymium compression drivers
- Crown-designed input panel with XLR, 1/4", and RCA inputs, plus XLR loop-through
- Durable construction with wooden cabinets, tour-proven DuraFlex™ finish, and dent-resistant cloth-backed 16-gauge grilles
- Universal power supply for worldwide compatibility
- Demanding 100-hour test regimen ensures reliable performance
- Intelligent variable-speed fan activates only when needed to reduce noise
- Scalable system that integrates with other JBL portable powered PAs

## TECHNICAL SPECIFICATIONS ■

<b>SYSTEM TYPE:</b>	Self Powered 15" subwoofer
<b>MAXIMUM SPL OUTPUT:</b>	131 dB peak
<b>FREQUENCY RANGE (-10 dB):</b>	36 Hz - 113 Hz
<b>FREQUENCY RESPONSE (±3 dB):</b>	40 Hz - 91 Hz
<b>POWER RATING:</b>	1500W
<b>INPUT IMPEDANCE:</b>	20K Ohms (balanced)
<b>NET WEIGHT:</b>	25.4 kg (56.0 lb)
<b>DIMENSIONS (H X W X D):</b>	548 mm x 446 mm x 572 mm (21.6 in x 17.5 in x 22.5 in)

## ORDER SPECIFICATIONS ■

<b>BOX DIMS (L X W X H):</b>	22.5 in x 26.5 in x 23.9 in
<b>SHIPPING WEIGHT:</b>	64.6 lbs
<b>COUNTRY OF ORIGIN:</b>	MX

**UPC CODE:** 691991005367



JBL Professional 8500 Balboa Blvd. Northridge, CA 91329 USA

© 2017 HARMAN International Industries, Incorporated. All rights reserved.  
Features, specifications and appearance are subject to change without notice.

[www.jblpro.com](http://www.jblpro.com)

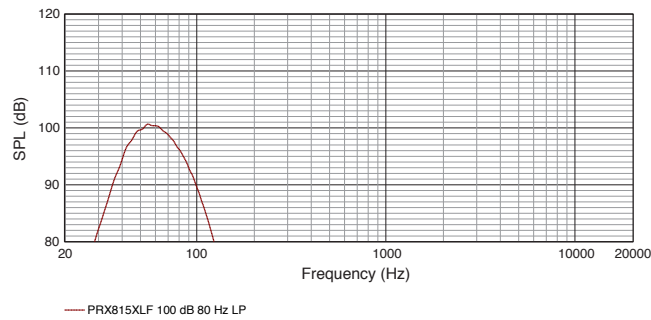
# PRX815XLF

15" Powered Subwoofer



## FREQUENCY RESPONSE ■

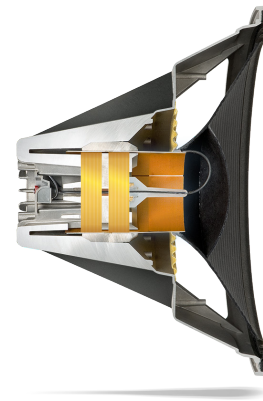
FREQUENCY RESPONSE (NORMAL)



## PRX CONNECT APP ■



## DIFFERENTIAL DRIVE ■



JBL Professional 8500 Balboa Blvd. Northridge, CA 91329 USA

© 2017 HARMAN International Industries, Incorporated. All rights reserved.  
Features, specifications and appearance are subject to change without notice.

[www.jblpro.com](http://www.jblpro.com)