

Radian's RP Series two-way, full-range coaxial loudspeaker systems are designed specifically for touring/portable sound systems. The RPX-215P, a two-way, passive coaxial loudspeaker system, and the RPX-215B for bi-amp operation are loaded with two 15" low-frequency woofers and a 2" exit compression driver. The RPX-215P/B is ideal for extremely high SPL main systems or for side-fill stage monitor systems.

Unlike traditional multi-way loudspeaker systems that employ separate low frequency speakers with compression driver/horn combinations, Radian coaxial loudspeaker systems present all frequencies to the audience from one coherent source. This single-point source system eliminates the problem often associated with "time smear" in which the sound coming from the low-frequency component arrives at the listener's ear earlier or later than the sound emanating from the horn/driver combination.

Radian loudspeaker systems' conical dispersion patterns utilize the low-frequency cone as an extension of the high-frequency compression driver to provide clean, transparent reproduction of both music and speech with lower distortion than most asymmetrical high-frequency horns.

Radian RP Series full-range loudspeaker system enclosures have 20 degree sides and are trapezoidal in shape. Construction is of 3/4" 13-ply Baltic birch protected with Radian's exclusive scratch-resistant, waterproof Duradian™ finish. All systems have dual/parallel Neutrik NL4 Speakon input connectors.



- ✓ **PASSIVE OR BI-AMP OPERATION**
- ✓ **1000 WATTS RMS**
- ✓ **90° CONICAL DISPERSION**
- ✓ **TRUE POINT SOURCE**
- ✓ **DURADIAN™ FINISH**

RPX-215P/B



PROFESSIONAL SERIES: DUAL 15" TWO-WAY PASSIVE LOUDSPEAKER SYSTEM

SPECIFICATIONS

FREQUENCY RESPONSE 45 Hz ÷ 20 kHz
POWER HANDLING 1000 watts RMS
SENSITIVITY 102 dB
IMPEDANCE* P = 4 ohms, B = 4 ohms LF, 8 ohms HF
MAX SPL 129 dB continuous, 135 dB peak
NOMINAL DISPERSION 90¼ Conical
DIMENSIONS(HWD) 37-1/2" x 20" x 20-3/4",
953 x 508 x 540 mm
ENCLOSURE CONSTRUCTION 3/4" 13-ply Baltic birch with
perforated steel grills and handles
INPUT CONNECTORS Dual/parallel Neutrik NL4 Speakon
FLY POINTS Sixteen 3/8"-16
STANDARD FINISH Scratch-resistant, waterproof

NET WEIGHT

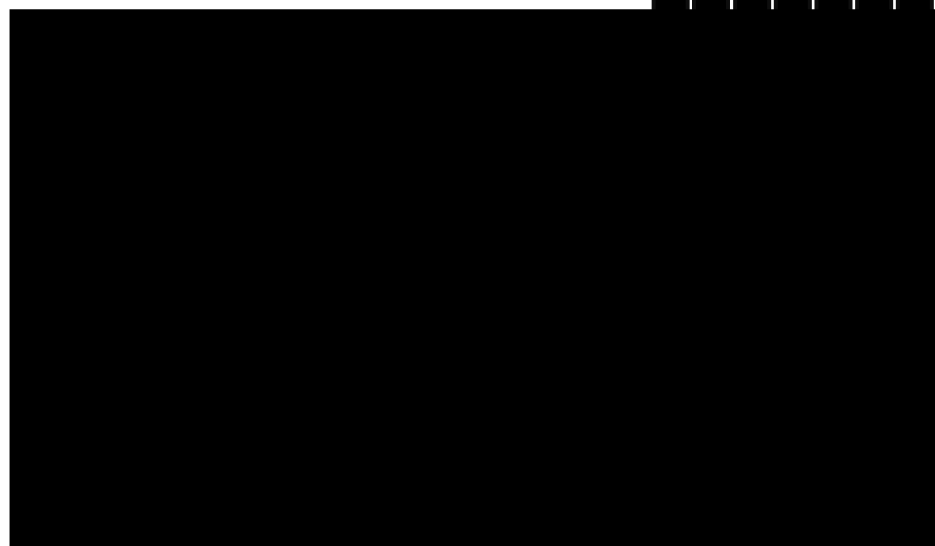
SHIPPING WEIGHT

*One Watt, One Meter

** P = Passive only B = Bi-amp only

black Duradian™ finish

kg



Specifications subject to change without notice.

LIMITED WARRANTY

Radian Audio Engineering, Inc. products, when sold domestically, are guaranteed for a period of five (5) years from the date of original purchase against malfunctions due to defects in workmanship. If such a malfunction occurs, the product will be repaired or replaced at our option, without charge, if delivered prepaid to the factory. Product will be returned prepaid via ground transport. This warranty does not extend to damage resulting from improper installation, misuse, neglect or abuse. The warranty does not apply to external finish or appearance. The warranty does not apply to burnt voice coils. In no event shall Radian Audio Engineering, Inc. be liable for incidental or consequential damages including, without limitation, injury to persons or property or loss of use.

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