

# JRX212

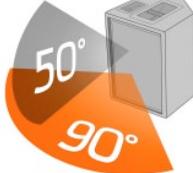
12" TWO-WAY STAGE MONITOR

## PERFORMANCE YOU CAN TRUST

Top concert acts on the world stage hear themselves through JBL speakers. Now, with the economical JRX212 twelve-inch, two-way monitor system a wide variety of sound reinforcement applications can achieve the high performance sound of JBL. Well suited for live music, music playback and speech, the JRX212's compact, low-profile design takes up minimal stage space and won't block audience sight-lines, while delivering high quality JBL sound. Critical mid-range performance is optimized so speech and vocal performance will be intelligible and true, and the JBL designed Progressive Transition™ waveguide ensures superior coverage control with smooth high frequency response and reduced distortion. With its high-sensitivity (99 dB SPL), the JRX212 will deliver plenty of clean, punchy sound even with moderately powerful amplifiers. Designed for versatility, JBL's dual-angle pole socket makes it equally at home as a front-of-house speaker. For musicians, bands, public facilities, churches, and performance spaces looking for reliable, high quality sound, the affordable JRX212 and its companion models provide an unbeatable sound reinforcement solution.

+ **250 WATT**  
HIGH-PERFORMANCE

+ **19.5 KG / 43 LB**  
FOR EASY PORTABILITY

+   
**90° H / 50° V**  
BEST IN CLASS COVERAGE

## KEY FEATURES



### HIGH PERFORMANCE DRIVERS

JBL 2414H-C 25 mm (1 in) polymer diaphragm compression driver improves high frequency performance as well as system reliability.



### PROGRESSIVE TRANSITION WAVEGUIDE

Progressive Transition high frequency waveguide provides superior coverage control, reduced distortion, and smoother frequency response.



### LOW FREQUENCY

JBL 12 in low frequency driver with a 64 mm (2.5 in) diameter edgewound ribbon voice coil provides greater efficiency and power handling.



### ADVANCED NETWORK TOPOLOGY

The advanced network topology crossover design shapes frequency response and delivers coherent summation in the crossover region. High-voltage capacitors and inductors with massive cores and heavy gauge wire enable the crossover network to handle high power without saturating.



### PROTECTION

SonicGuard™ protects the high frequency driver from excess power without interrupting the performance.

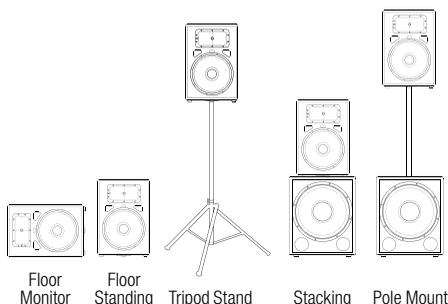
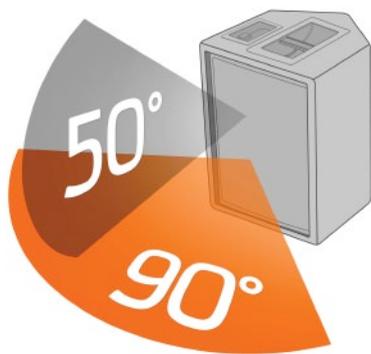
### ROAD TOUGH CONSTRUCTION

The rugged, acoustically superior enclosure is constructed from 19 mm (3/4 in) MDF (Medium Density Fiberboard) using advanced adhesives and mechanical fastener technology for extreme durability and improved low frequency performance. Ergonomic non-resonant, all-steel handles are used for years of easy portability while the attractive 18-gauge hexagon perforated, steel grille protects components from damage.



Hear the truth.





### SMOOTH COVERAGE

Superior coverage is achieved with the JBL's advanced Progressive Transition™ waveguide technology, delivering constant beamwidth and directivity across a wide coverage angle with dramatically reduced distortion and smoother frequency.

### SCALABLE AND FLEXIBLE

Suitable for portable use, pole mountable or floor stackable, JRX can be configured as a main or monitor system in a wide range of applications from clubs and performance spaces to churches and public areas - wherever flexible, high quality sound is needed. Some systems feature an Integrated 36 mm dual-angle pole mount socket for further flexibility.

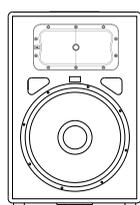
### RELIABILITY

All JBL Professional speaker designs, including JRX200, are subject to a brutal 100 hour torture test. When we specify a speaker as having 250 watts continuous power capacity, that means samples have survived a 100 hour test with IEC noise at 250 watts. And that's 250 watts average – the signal we use actually has 6 dB (1000 watt) peaks. If the systems don't pass, we change the design and start the tests again. No one in the industry uses a more demanding standard.

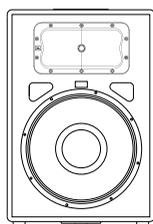
## PRELIMINARY SPECIFICATIONS

# JRX200

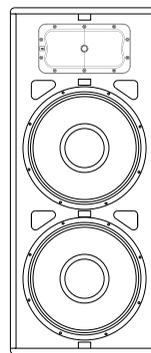
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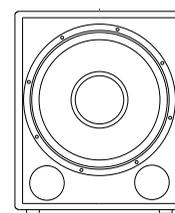
**JRX212**



**JRX215**



**JRX225**



**JRX218S**

<b>System Type:</b>	12" two-way stage monitor	15" two-way speaker	Dual 15" two-way speaker	18" compact subwoofer
<b>Freq. Range (-10 dB):</b>	60 Hz - 20 kHz	38 Hz - 19 kHz	35 Hz - 19 kHz	38 Hz - 300 Hz
<b>Freq. Response (±3 dB):</b>	70 Hz - 19 kHz	50 Hz - 16 kHz	45 Hz - 16 kHz	55 Hz - 300 Hz
<b>Sensitivity (1w/1m):</b>	99 dB SPL	98 dB SPL	100 dB SPL	96 dB SPL
<b>Nominal Impedance:</b>	8 Ω	8 Ω	4 Ω	4 Ω
<b>Power Capacity:</b>	250 watts	250 watts	500 watts	350 watts
<b>Peak Power Capacity:</b>	1000 watts	1000 watts	2000 watts	1400 watts
<b>Maximum SPL Output:</b>	129 dB	128 dB	133 dB	127 dB
<b>Coverage Pattern:</b>	90° x 50° nominal	90° x 50° nominal	90° x 50° nominal	
<b>Dimensions (H x W x D):</b>	584 x 399 x 325 mm 23 x 15.7 x 12.8 in	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	605 x 508 x 551 mm 23.8 x 20 x 21.7 in
<b>Net Weight:</b>	19.5 kg (43 lb)	27.4 kg (60.5 lb)	42.6 kg (94 lb)	32.2 kg (71 lb)