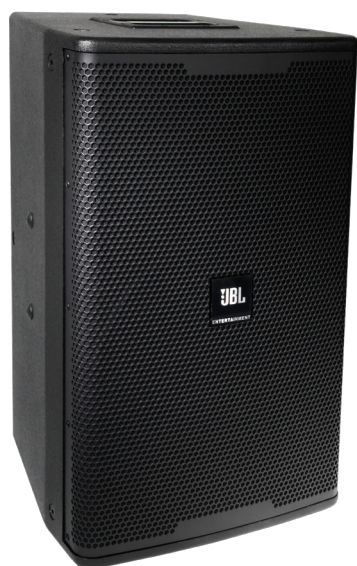




KP6012

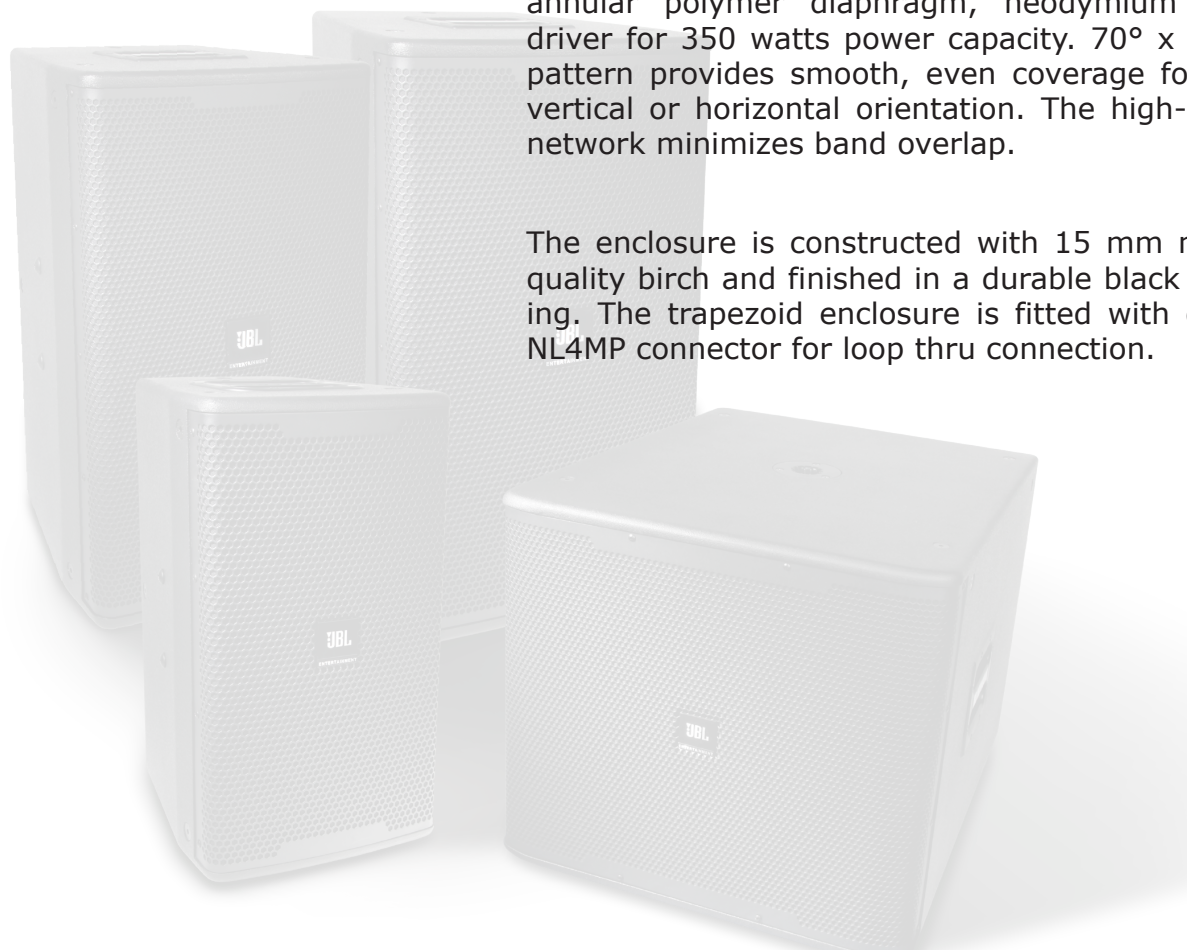
12 Inch 2-Way Full Range Loudspeaker System

KP6000 series loudspeaker is especially designed by JBL ENTERTAINMENT[®] for karaoke sound reproduction. It is manufactured based on JBL legendary loudspeaker development technology.

KP6012 loudspeaker is a premium high-output lightweight full-range loudspeaker.

KP6012 loudspeaker uses JBL 262H-1 305 mm (12 in.) Differential Drive[®] woofer and 2408H-1 37.5 mm (1.5 in.) annular polymer diaphragm, neodymium compression driver for 350 watts power capacity. 70° x 60° coverage pattern provides smooth, even coverage for both in the vertical or horizontal orientation. The high-slope passive network minimizes band overlap.

The enclosure is constructed with 15 mm multi-ply high quality birch and finished in a durable black paint coating. The trapezoid enclosure is fitted with dual Neutrik[®] NL4MP connector for loop thru connection.





Features

- 12" Differential Drive® woofer for high-power capacity and very light weight
- 1.5" annular polymer diaphragm compression driver
- Enclosure constructed of 15 mm plywood with rugged durable painting
- 70° x 60° coverage pattern for even and smooth response on and off axis
- Attractive 16 gauge protective screen backed steel grille
- Precision engineered crossover for optimal power response and performance in the vocal midrange region
- Single position pole socket for applications requiring pole mounting
- SonicGuard™ protects high frequency driver from excess power without interrupting the performance
- Rotatable JBL ENTERTAINMENT logo for easy coherence to your application

Specification

System:

System Type:	12", 2-way, bass-reflex
Frequency Range (-10 dB) ¹ :	71 Hz - 20 KHz
Frequency Response (±3 dB) ¹ :	90 Hz - 20 KHz
System Sensitivity (1w @ 1m) ¹ :	97 dB
Nominal Impedance:	8 ohms
Maximum SPL:	124 dB (130 dB peak)
Power Rating ² :	350 W/700 W/1400 W(Continuous/Program/Peak)
Coverage Pattern:	70° x 60° (H x V)

Physical:

Dimensions (H x W x D):	600 mm x 350 mm x 382 mm 23.6 in. x 13.8 in. x 15.0 in.
Net Weight:	14.7 Kg (32.5 lbs)
LF Driver:	1 x JBL 262H-1
HF Driver:	1 x JBL 2408H-1
Input Connectors:	2 x Neutrik® SpeakON® NL4MP
Enclosure Construction:	Trapezoid, 15 mm, plywood

¹ Full space (4n) conditions

² IEC pink noise with 6 dB crest factor, in frequency range for 2 hours

Contact Information

On The World Wide Web:
www.jblpro.com

Professional Contacts, Outside the USA:
Contact the JBL Professional Distributor in your area.
A complete list of JBL Professional international distributors
is provided at our U.S.A. website: www.jblpro.com

Ordering Information

KP6012
Loudspeaker