



## KP6015

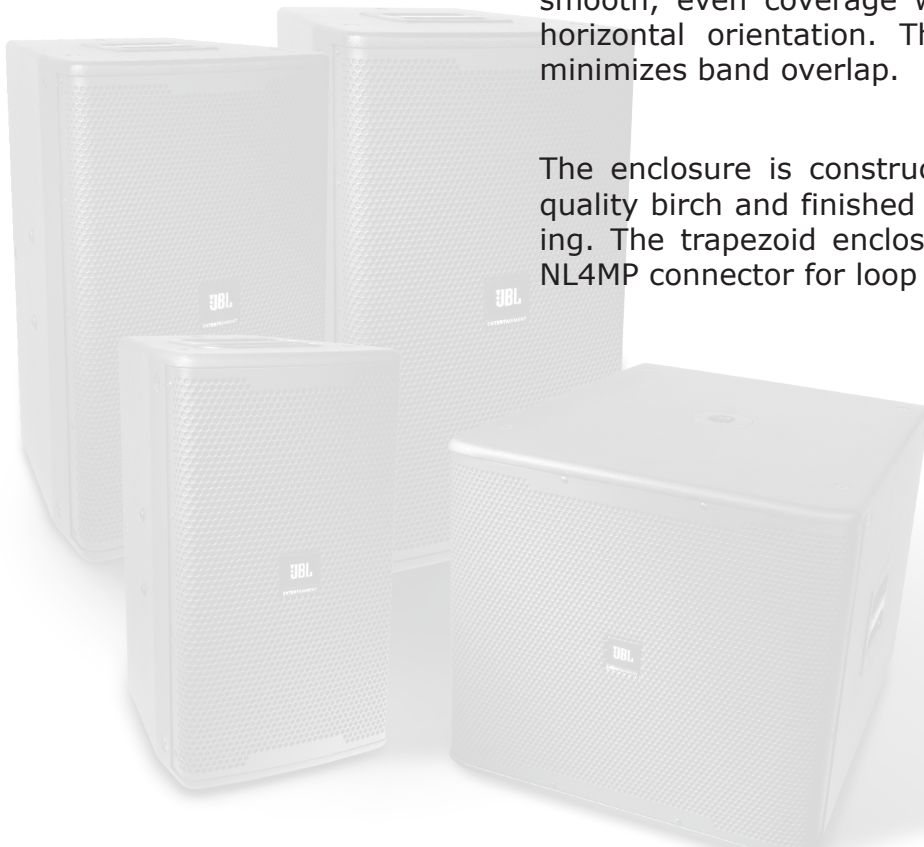
### *15 Inch 2-Way Full Range Loudspeaker System*

KP6000 series loudspeaker is especially designed by JBL ENTERTAINMENT<sup>®</sup> for karaoke sound reproduction. It is manufactured based on JBL legendary loudspeaker development technology.

KP6015 is a premium high-output lightweight full-range loudspeaker.

KP6015 uses JBL 265H-1 380mm (15in) Differential Drive<sup>®</sup> woofer and 2408H-1 37.5mm (1.5in) annular polymer diaphragm, neodymium compression driver for 350 watts power capacity. 70° x 60° coverage pattern provides smooth, even coverage whether used in the vertical or horizontal orientation. The high-slope passive network minimizes band overlap.

The enclosure is constructed with 18mm multi-ply high quality birch and finished in a durable black paint coating. The trapezoid enclosure is fitted with dual Neutrik<sup>®</sup> NL4MP connector for loop thru connection.





### Features

- 15" Differential Drive® woofer for high-power capacity and very light weight
- 1.5" annular polymer diaphragm compression driver
- Enclosure constructed of 18 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:	15", 2-way, bass-reflex
Frequency Range (-10 dB) <sup>1</sup> :	70 Hz - 20 KHz
Frequency Response (±3 dB) <sup>1</sup> :	82 Hz - 20 KHz
System Sensitivity (1w @ 1m) <sup>1</sup> :	99 dB
Nominal Impedance:	8 ohms
Maximum SPL:	127 dB (133 dB peak)
Power Rating <sup>2</sup> :	350 W/700 W/1400 W(Continuous/Program/Peak)
Coverage Pattern:	70° x 60° (H x V)

#### Physical:

Dimensions (H x W x D):	680 mm x 430 mm x 430 mm 26.8 in. x 16.9 in. x 16.9 in.
Net Weight:	19.9 Kg (43.9 lbs)
LF Driver:	1 x JBL 265H-1
HF Driver:	1 x JBL 2408H-1
Input Connectors:	2 x Neutrik® SpeakON® NL4MP
Enclosure Construction:	Trapezoid, 18 mm, plywood

<sup>1</sup> Full space (4π) conditions

<sup>2</sup> IEC pink noise with 6 dB crest factor, in frequency range for 2 hours

#### Contact Information

On The World Wide Web:  
[www.jblpro.com](http://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](http://www.jblpro.com)

#### Ordering Information

KP6015  
Loudspeaker