

KP6052 KP6055

KP6000 SERIES SPECIAL EDITION

- ▶ High power handling and SPL
- ▶ Precision quality and performance
- ▶ Applications: large Karaoke rooms and other nightlife venues



JBL developed the KP6000 Series Special Edition to address the need for high output sound reinforcement in nightlife applications like karaoke rooms and nightclubs. This special edition offers two full range models, KP6052 (12") and KP6055 (15"), which complement the highly acclaimed KP6000 Series.

The Special Edition models offer the same outstanding quality and performance of the original KP6000 Series while maintaining excellent clarity in the vocal range. The KP6052 and KP6055 offer enhanced power handling and SPL output in a compact enclosure which makes it the ideal choice for venues with limited space.

The JBL 2408H-1 high frequency compression driver offers high sensitivity and output SPL with incredible sound quality.



The precision engineered crossover allows for optimal output of both the high and low frequency transducers and also utilizes JBL SonicGuard™ technology to protect the transducers from being over-driven.



Neodymium woofers utilize JBL's patented Differential Drive® technology which offers increased performance with improved frequency response and power handling with low distortion and superior clarity at high output operation.



35 mm pole mount at the bottom of the enclosure for mounting on a stand or installation with a subwoofer



Multiple M10 threaded suspension points are available on the top, bottom and sides of the enclosure for maximum installation flexibility.



Front grille is made from 16 gauge steel with a fabric backing to provide excellent protection of the components and the red stripes on top and bottom are a signature look of the Special Edition Series.



Rotatable JBL Entertainment logo for both horizontal and vertical installation.



Trapezoid enclosure is made from high quality plywood and is finished in a durable black paint. Two Neutrik NL4MP connectors are located at the back for input and loop through connection to other loudspeakers.



KP6052

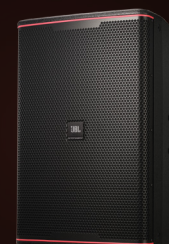
12" 2-Way Full Range Loudspeaker System



System Type:	12", 2-way, bass-reflex
Frequency Range (-10 dB) ¹ :	55 Hz - 20 kHz
Frequency Response (±3 dB) ¹ :	80 Hz - 20 kHz
Sensitivity (1w/1m) ¹ :	96 dB
Nominal Impedance:	8 Ω
Maximum SPL ² :	123 dB(Peak:129 dB)
Power Rating ³ : (Continuous/Program/Peak)	500W / 1000W / 2000W
Coverage Pattern:	70° × 60°(H × V)
Dimensions (H × W × D):	604 mm × 350 mm × 397 mm 23.8 in × 13.8 in × 15.6 in
Net Weight:	17.7 Kg(39.0 lbs)
LF Driver:	1 × JBL 2262H
HF Driver:	1 × JBL 2408H-1
Input Connectors:	2 × Neutrik® Speakon® NL4MP
Enclosure Construction:	Trapezoid, 15 mm, plywood

KP6055

15" 2-Way Full Range Loudspeaker System



System Type:	15", 2-way, bass-reflex
Frequency Range (-10 dB) ¹ :	52 Hz - 20 kHz
Frequency Response (±3 dB) ¹ :	75 Hz - 20 kHz
Sensitivity (1w/1m) ¹ :	98 dB
Nominal Impedance:	8 Ω
Maximum SPL ² :	126 dB(Peak:132 dB)
Power Rating ³ : (Continuous/Program/Peak)	600W / 1200W / 2400W
Coverage Pattern:	70° × 60°(H × V)
Dimensions (H × W × D):	684 mm × 430 mm × 445 mm 26.9 in × 16.9 in × 17.5 in
Net Weight:	23.7 Kg(52.2 lbs)
LF Driver:	1 × JBL 2265H
HF Driver:	1 × JBL 2408H-1
Input Connectors:	2 × Neutrik® Speakon® NL4MP
Enclosure Construction:	Trapezoid, 18 mm, plywood

¹ Full space (4π) conditions

² Calculated maximum SPL based on rated power handling

³ IEC standard, pink noise with 6 dB crest factor for 2 hours