# Pasión 6F

# Passive 6.5" Full-Range Karaoke Loudspeaker with Front-Facing Port





### **KEY FEATURES**

- Passive 2-way, bass-reflex full-range karaoke loudspeaker
- 6.5" low-frequency woofer and dual 3" high-frequency tweeters
- Specially designed low-frequency woofer fitted with demodulating aluminum ring for high-power handling, low distortion and minimum power compression
- Front-facing low-frequency port provides more installation possibilities
- Rated power of 100W and sensitivity of 87db offer unmatched output and sound quality
- JBL signature karaoke tuning provides excellent vocal and bass performance
- Sleek, stylish and modern design that is wellsuited for a wide array of interior room designs
- PSL (Passive Sound Lighting) Technology illuminates the rotatable JBL Entertainment logo
- Combines with the Pasión 12SP subwoofer via speaker strut for a portable solution

Built with JBL's standard of excellence, the Pasión 6F is a passive 6.5" full-range karaoke loudspeaker that is designed for sound reinforcement for karaoke applications. In addition to superb sound quality, the Pasión 6F features a premium, sleek design that fits a variety of commercial KTV venues and restaurant entertainment rooms. Adding to the stylish form factor, the full-range speaker features an illuminated and rotatable JBL Entertainment logo, which allows venue owners to showcase the JBL brand and system quality. Plus, the Pasión 6F is the only Pasión full-range speaker that features a front-facing low-frequency port, which provides wide bass coverage and added installation options. Altogether, with outstanding vocal and bass performance and striking aesthetics, the JBL Pasión 6F is perfect for a variety of KTV applications and provides karaokegoers a memorable karaoke experience.

## **FEATURES**

### SIGNATURE JBL KARAOKE SOUND

Because superior sound quality can elevate a KTV experience, JBL has emerged as the trusted leader in the karaoke-speaker market. The Pasión 6F continues JBL's KTV heritage with JBL's signature karaoke tuning. Providing excellent vocal and bass performance, karaoke-goers will clearly hear every note while singing their favorite songs.

### PREMIUM COMPONENTS FOR EXCELLENT PERFORMANCE

From crystal-clear highs, to powerful accurate lows, the Pasión 6F delivers premium sonic performance for KTV applications. The speaker features two 3" high-efficiency tweeters that provide excellent high-frequency response, while the specially-designed 6.5" woofer is fitted with a demodulating aluminum ring for high-power handling, low distortion and minimum power compression.

### FRONT-FACING LOW-FREQUENCY PORT

Separating itself from other Pasión models, the Pasión 6F is the only full-range speaker in the series to feature a frontfacing low-frequency port. With this design, the acoustic port disperses bass across a wide coverage area, which makes the Pasión 6F perfect for larger karaoke rooms. Also, the front-facing port provides the speaker with added installation options, as venue owners can position the Pasión 6F closer to walls or ceilings for design or space-saving purposes.

### STYLISH APPEARANCE AND DESIGN

Featuring a premium, sleek form factor, the Pasión 6F is designed to fit a variety of karaoke venues including commercial KTV facilities and restaurant entertainment rooms. The full-range speaker also features PSL (Passive Sound Lighting) Technology, which illuminates the rotatable JBL Entertainment logo and allows venue owners to showcase the JBL brand and system quality.

### **UNCOMPROMISING QUALITY**

Not only is the Pasión 6F constructed with high-grade components and materials, the loudspeaker endured JBL's rigorous testing to ensure it will withstand the test of time. With JBL's standard of audio excellence and durability, the Pasión 6F is built to sound great for the long haul.

# Pasión 6F

# UBL ENTERTAINMENT by HARMAN

# Passive 6.5" Full-Range Karaoke Loudspeaker with Front-Facing Port

### **FLEXIBLE INSTALLATION**

As a member of the Pasión Series, which consists of five fullrange speakers and a 12" subwoofer, the Pasión 6F provides venue owners flexible configuration options as it can be mixed and matched with other Pasión speakers. The 6F loudspeaker can also be combined with the Pasión 12SP sub via speaker strut to create a portable solution.

### SPECIFICATIONS

 SYSTEM TYPE:
 6.5", 2-way, bass-reflex

 FREQUENCY RANGE (-10 dB)1:
 53 Hz - 17 kHz

 FREQUENCY RESPONSE (±3 dB)1:
 75 Hz - 14 kHz

SENSITIVITY (1W@1M)1: 87 dB
NOMINAL IMPEDANCE: 8 Ohms

**MAXIMUM SPL2:** 107 dB (113 dB peak) **POWER RATING3:** 100 W/200 W/400 W

(CONTINUOUS/PROGRAM/PEAK)

**COVERAGE PATTERN:**  $100^{\circ} \times 120^{\circ} (H \times V)$ 

**DIMENSIONS (H × W × D):** 222 mm × 396 mm × 257 mm

 $8.7~\text{inch}\times15.6~\text{inch}\times10.1~\text{inch}$  NET WEIGHT: 7.5~Kg~(16.5~lbs)

LF DRIVER:  $1 \times 6.5$ " Woofer HF DRIVER:  $2 \times 3$ " Tweeter

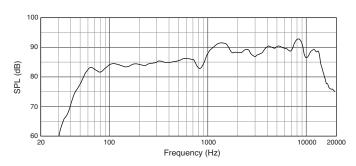
INPUT CONNECTORS: Spring push type terminal ENCLOSURE CONSTRUCTION: Vinyl covered MDF

1 Full space (4) conditions

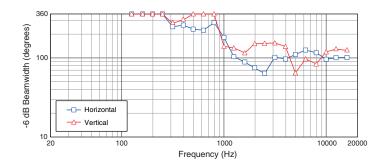
2 Calculated maximum SPL based on rated power handling

3 IEC standard, pink noise with 6 dB crest factor for 100 hours

# FREQUENCY RESPONSE

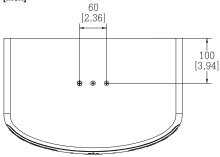


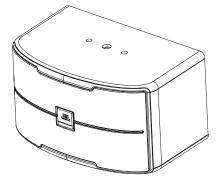
# **BEAMWIDTH**

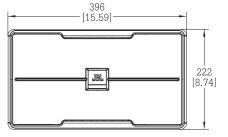


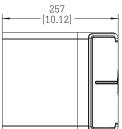
### **DIMENSIONS**

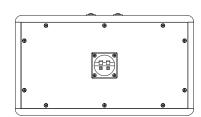
**DIMENSIONS IN MM [INCH]** 













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