

### Professional Series

### Key Features:

- ▶ Dual 15" high-power and long-excursion cone driver for extended low-frequency reproduction
- ▶ Sophisticated acoustic cabinet design for high efficiency
- ▶ High sensitivity with low power compression
- ▶ Low profile and compact
- ▶ Enclosure features a combination of 18mm and 25mm multi-ply birch construction with attractive durable finish



### Applications:

- ▶ Karaoke sound reinforcement

The KP25S is a dual 15" compact, high power subwoofer for Karaoke sound reproduction. It utilizes two JBL long excursion woofers. The high-performance driver, in conjunction with the optimized enclosure design, provides the best low frequency performance to size ratio. The KP25S subwoofer is designed to provide low-frequency reinforcement for the entire JBL KP Series family of full-range loudspeakers.

The loudspeaker enclosure is constructed of high-quality multi-ply birch and features a sophisticated design utilizing a combination of 18mm and 25mm plywood with internal bracing, eliminating cabinet resonance at extreme sound pressure levels. The KP25S is finished in a high-quality, durable paint.

### Specifications:

#### System:

System Type:	Dual 15", bass-reflex
Frequency Range (-10 dB) <sup>1</sup> :	32 Hz – 150 Hz
Frequency Response (±3 dB) <sup>1</sup> :	40 Hz – 150 Hz
System Sensitivity (1W @ 1m) <sup>1</sup> :	97 dB
Nominal Impedance:	4 ohms
Maximum SPL:	127 dB (133 dB peak)
Power Rating <sup>2</sup> : (Continuous/Program/Peak)	1000 W/2000 W/4000 W

#### Physical:

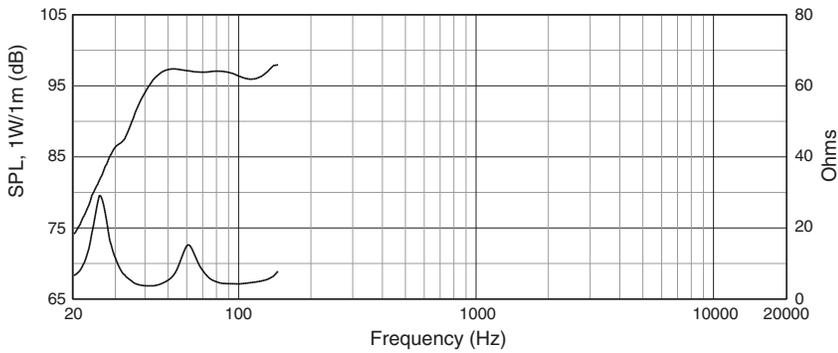
Dimensions (H x W x D):	450mm x 1100mm x 560mm (17.72 in x 43.31 in x 22.05 in)
Net Weight:	53 Kg (116.85 lbs)
LF Driver:	2 x 15" woofer
Input Connectors:	2 x Neutrik® Speakon® NL4MP
Enclosure:	Rectangular, 18 mm and 25 mm, multi-ply birch

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

<sup>2</sup> IEC standard, pink noise with 6dB crest factor for 2 hours.

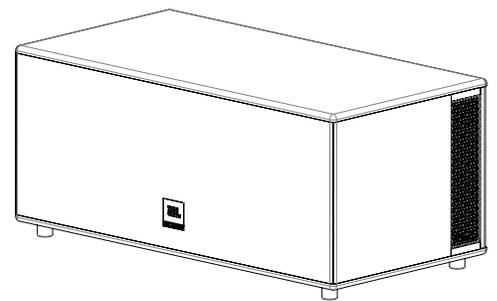
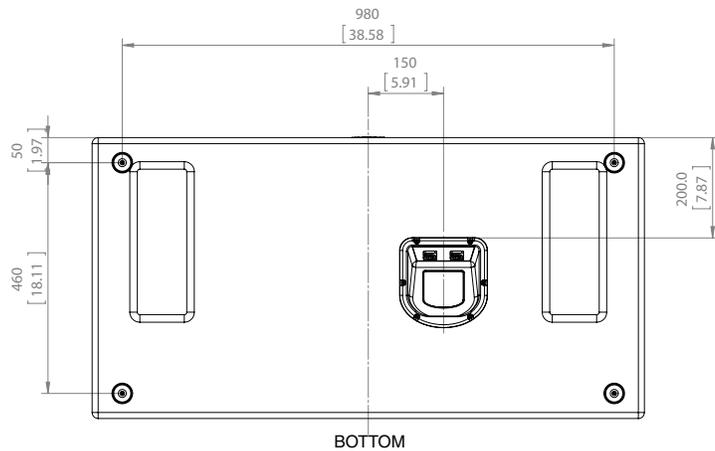
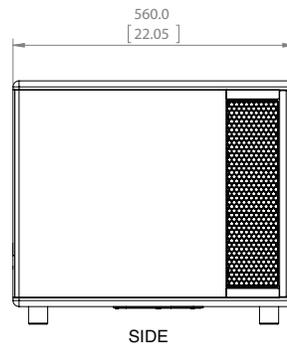
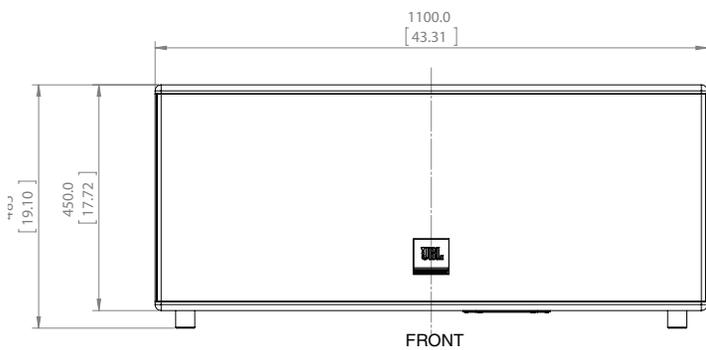
# ▶ KP25S Dual 15 Inch High-Power Passive Subwoofer

## Frequency Response and Impedance:



## Dimensions:

Dimensions in mm (inch)



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