

Professional Series

Key Features:

- ▶ 18" 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 KP18S is a single 18" compact, high power subwoofer for Karaoke sound reproduction. It utilizes a JBL long excursion woofer. The high-performance driver, in conjunction with the dedicated enclosure design, provides the best bandwidth to size ratio. The KP18S 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 KP18S is finished in a high-quality, durable paint.

Specifications:

System:

System Type:	18", bass-reflex
Frequency Range (-10 dB) ¹ :	32 Hz – 150 Hz
Frequency Response (±3 dB) ¹ :	42 Hz – 150 Hz
System Sensitivity (1W @ 1m) ¹ :	96 dB
Nominal Impedance:	8 ohms
Maximum SPL:	124 dB (130 dB peak)
Power Rating ² : (Continuous/Program/Peak)	600 W/1200 W/2400 W

Physical:

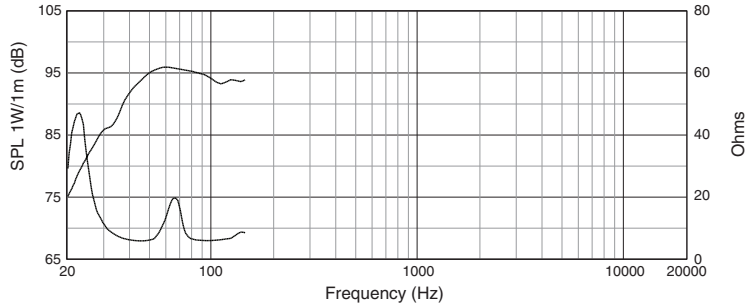
Dimensions (H x W x D):	554mm x 750mm x 561mm (21.81 in x 29.53 in x 22.09 in)
Net Weight:	36.6 Kg (80.7 lbs)
LF Driver:	1 x 18" woofer
Input Connectors:	2 x Neutrik® Speakon® NL4MP
Enclosure:	Rectangular, 18 mm and 25 mm, multi-ply birch

¹ Full space (4π) conditions

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

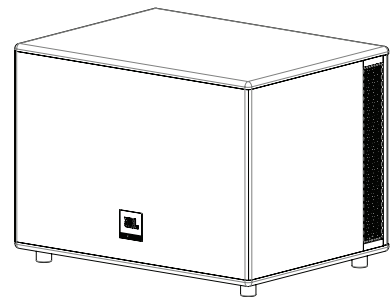
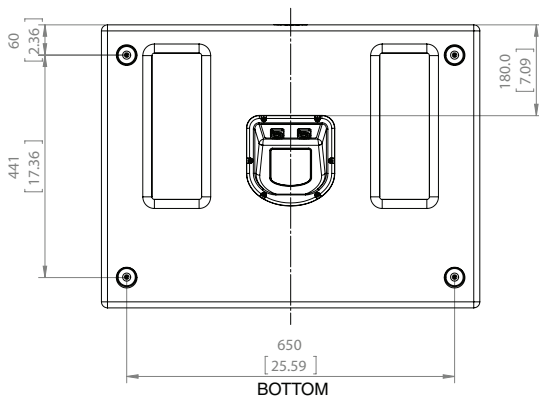
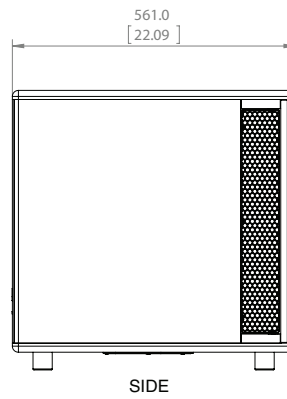
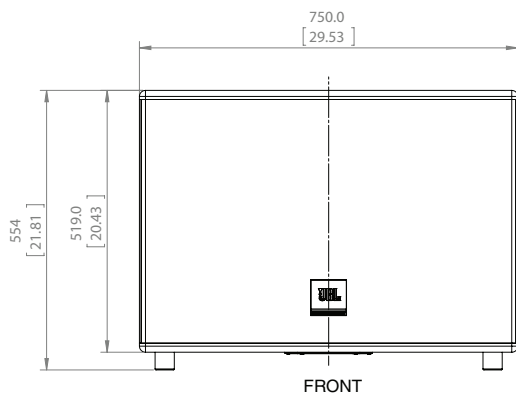
▶ KP18S 18 Inch High-Power Passive Subwoofer

Frequency Response and Impedance:



Dimensions:

Dimensions in mm (inch)



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