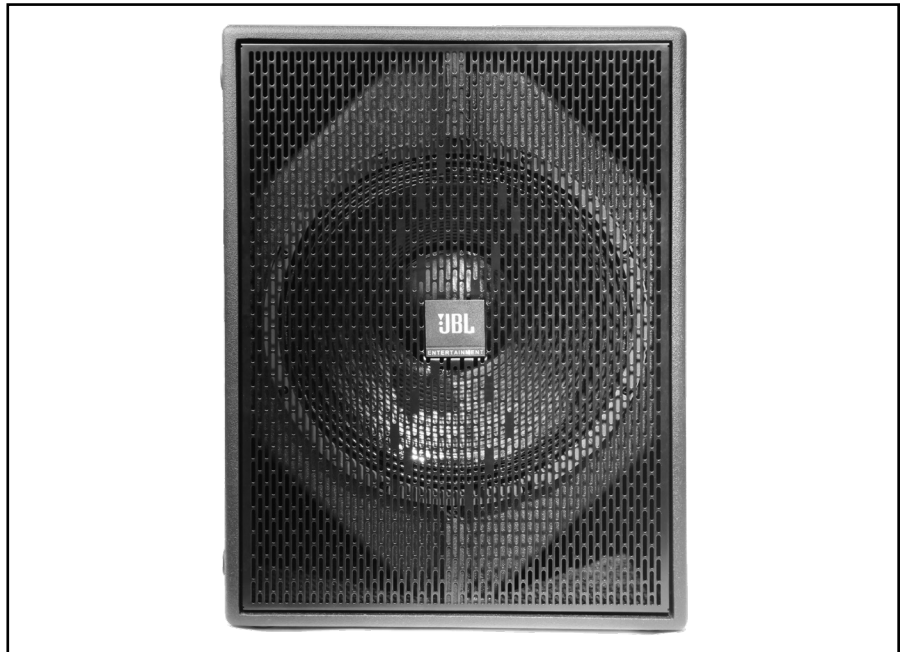


### Marquis Bar Series

### Key Features:

- ▶ 18" high-power and long-excursion cone driver for extended low-frequency reproduction
- ▶ Sophisticated acoustic cabinet design for high efficiency
- ▶ Concealed terminal cup for vertical and horizontal installation.
- ▶ Rotatable JBL ENTERTAINMENT logo for both horizontal and vertical applications
- ▶ Heavy duty 1.8 mm protective screen backed steel grille with an attractive symbol "8", which stands for energy and passion
- ▶ Low profile and compact
- ▶ Enclosure constructed of 18mm high quality Finland birch with black Duraflex™ finish



### Applications:

- ▶ Bar and Disco sound reinforcement
- ▶ Club sound reinforcement

The MQ81S is a single 18" passive subwoofer within Marquis Bar series. It is especially designed for the installation in various indoor applications and is tuned to meet the needs of today's dance music. MQ81S has a dedicated engineered 18" woofer with optimally-sized and tuned vented enclosure designed to supplement and extend the low-frequency output of full-range systems in a variety of applications.

The loudspeaker enclosure is constructed with 18mm high quality Finland birch. Its unique internal bracing design helps eliminating cabinet resonance at extreme sound pressure levels. The MQ81S is finished in high-quality black Duraflex™ paint.

### Specifications:

#### System:

Frequency Range (-10 dB) <sup>1</sup> :	38 Hz – 200 Hz
Frequency Response (±3 dB) <sup>1</sup> :	50 Hz – 200 Hz
System Sensitivity (2.83V @ 1m) <sup>1</sup> :	97 dB
Nominal Impedance:	8 ohms
Maximum SPL:	126 dB (132 dB peak)
Power Rating <sup>2</sup> : (Continuous/Program/Peak)	700 W / 1400 W / 2800 W

#### Physical:

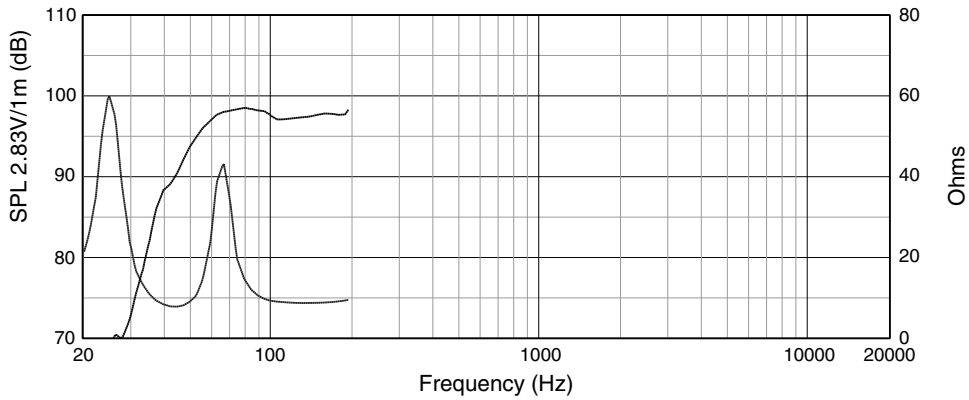
Dimensions (H x W x D):	557mm x 757mm x 610mm (21.9 in x 29.8 in x 24.0 in)
Net Weight:	49.2 Kg (108.5 lbs)
LF Driver:	1 x 18" woofer
Input Connectors:	2 x Neutrik® Speakon® NL4MP
Enclosure:	18mm Finland plywood
Finish:	Black DuraFlex finish
Grille:	Powder coated black, 1.8mm steel

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

<sup>2</sup> AES, 40~400Hz, 6dB crest factor, 2hrs.

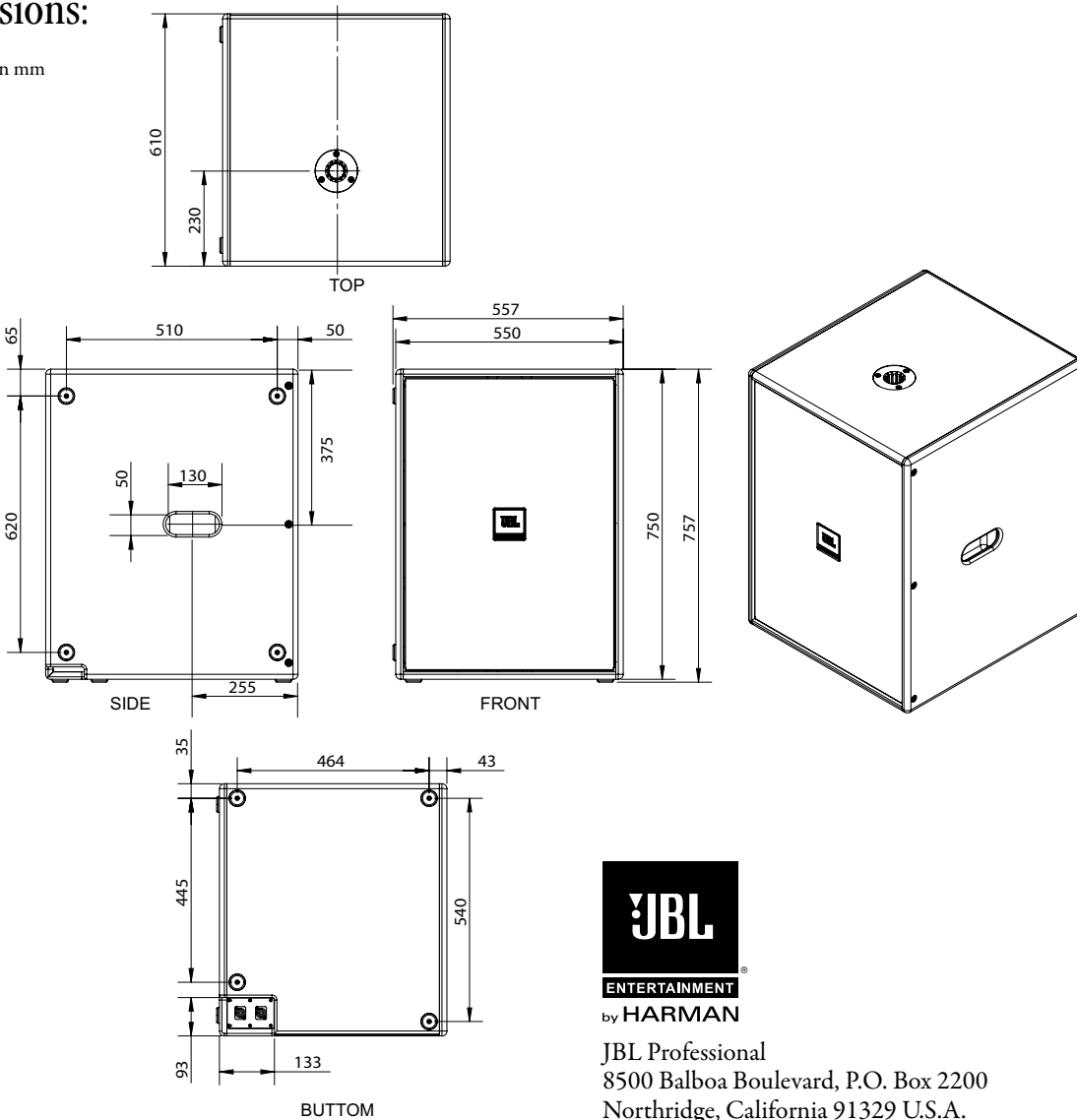
# ► MQ81S 18 Inch High-Power Passive Subwoofer

## Frequency Response and Impedance:



## Dimensions:

Dimensions in mm



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