

VPX728S

Dual 18" High-Power Subwoofer

Professional Series

Key Features:

- Dual 18" JBL 2044H woofer for extended low frequency output
- ▶ Large vent port for reduced distortion
- ► Enclosure constructed of premium plywood and finished in black DuraFlexTM coating
- Heavy-duty 16-gauge protective screen backed steel grille
- ▶ Vertical orientation for convenient ground stacking

Applications:

- Sound reinforcement for live music and speech or prerecorded applications
- ► For use with full-range satellite speakers

VPX728S is an dual 18" high power subwoofer system designed for live music, speech and pre-recorded applications and for use with full-range satellite speakers.

VPX728S uses two 18" (457mm) JBL 2044H woofers in a front vented enclosure to reproduce low bands with extended frequency response and low distortion, and to stand continuous power up to 1000Watts. When placed in a standing position, a full range speaker can be stacked on its top without the need for an additional pole.

The subwoofer system offers compatibility with a variety of cabling schemes. A pair of Neutrik* Speakon* NL-4 connectors are provided and are shipped with pins +1/-1 connected to the woofer. To meet different cabling requirements, the woofer can also be reconfigured to work through pins +2/-2.

VPX728S provides two handles for easy transit and set-up. Its enclosure is made from premium plywood, finished in rugged DuraFlex™ coating and braced to maximize low frequency performance. The CNC-machined 16-gauge steel grille is backed with acoustically transparent fabrics to provide additional driver protection and give a very professional appearance.



Specifications:

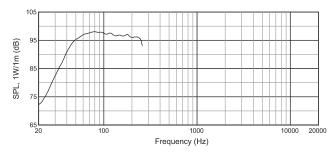
Frequency Range (-10 dB):	35 Hz - 250 Hz
Frequency Response (±3 dB):	40 Hz - 250 Hz
Input Connection Modes:	Internally configurable, $+1/-1$ or $+2/-2$
Recommended Crossover:	80 - 120 Hz, 24 - 48 dB/octave
	1000 W/2000 W/4000 W, 2 hrs¹ 800 W/1600 W/3200 W, 100 hrs¹
	133 dB continuous (139 dB peak) ²
Sensitivity (1w@1m):	97 dB SPL; 103 dB SPL ²
LF Driver:	2×18 " (457 mm) JBL 2044H woofer
Nominal Impedance:	4 Ohms
Enclosure:	Rectangular, 18 mm, plywood
Finish:	Black DuraFlex™ finish
Grille:	Powder coated, black, 16-gauge perforated steel with acousti- cally transparent black screen backing
Input Connectors:	2 × Neutrik* Speakon* NL-4
Dimensions (H \times W \times D):	$1080 \text{ mm} \times 533 \text{ mm} \times 700 \text{ mm} (42.5 \text{ in} \times 21.0 \text{ in} \times 27.6 \text{ in})$
Net Weight:	54.16 Kg (119.4 lbs)

^{1 40} Hz to 400 Hz pink noise with 6 dB crest factor for specified period

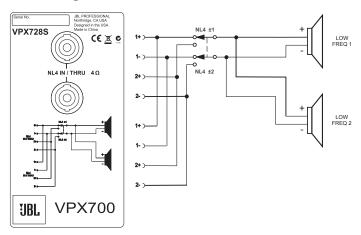
² Calculated on half space condition

▶ VPX728S Dual 18" High-Power Subwoofer

Frequency Response:

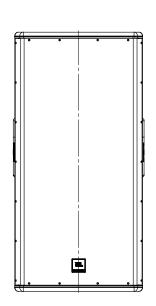


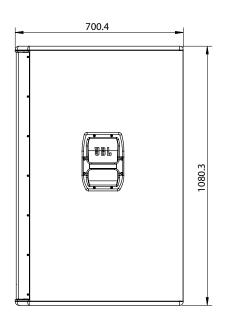
Block Diagram:

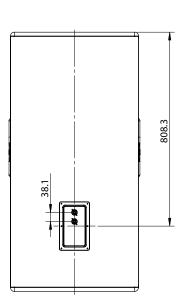


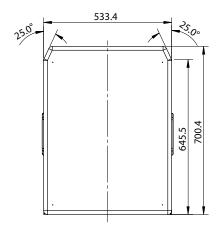
Dimensions:

Dimensions in mm











JBL Professional 8500 Balboa Boulevard, P.O. Box 2200 Northridge, California 91329 U.S.A. © Copyright 2018 JBL Professional www.jblpro.com