SOUND-BRIDGE Acoustic Labs

Model SB4118SW

Powered Sub-Woofer

5

Application

The 4118SW is an extended low-range system designed for a wide variety of speech and music applications, such as clubs, churches, or concert settings.

Amplification

The 4118SW is a Modular System. While it is sold and shipped as a Powered Product it can also be purchased without the amplifier to be upgraded later. The Amplifier is a revolutionary 400 watt "transformerless" amp that is optimized for each cabinet in the Series 4000. It weighs less than 3 lbs.

Description

The 4118SW is rectangular in shape with a curved front, perfect for stacked or under stage applications. It is designed to be utilized as a low frequency enhancement to the 4000 series full-range powered speakers.

Cabinetry

The cabinet design uses a 13 ply 3/4" (18mm) high quality baltic birch plywood with dado joints, recessed baffle and a 16 gauge front perforated grill for long lasting durability. The baffle is cut from 1" MDF to enhance acoustical properties and to give the components a rigid interface. Two Neutrik Speakon connectors and Two Neutrik parallel 1/4" jacks (passive) and One XLR iMale/ One Feamle (active) are installed on all speakers in the 4000 series.

Transducers

The cabinet is loaded with a 18" cast aluminum low frequency driver in a tuned vented enclosure. The cabinet is tuned by means of avented ports set at the optimum frequency.

Specifications

Frequency Response:	// 35Hz-800Hz
Power Handling:	400w (cont.)
Sensitivity (1 watt/meter):	99dB
Nominal Dispersion:	N/A
Impedance:	8 Ohms
Transducer Components	
Low Frequency:	18" woofer
High Frequency:	None

Audio Input Connections: Two Neutrik Speakon connectors and two Neutrik 1/4" jacks.(passive) One XLR Male/ One Female (active)

i citiale (active)	
Enclosure:	Vented
Crossover:	Low Pass
High Frequency Protection:	N/A
Steel Pole Mount:	Yes, Inverted
Physical	
Dimensions (H x W x D):	30" x 22" x 29.3"
	(76.2cm x 55.9cm x 74.6cm)
Weight:	115 lbs./52.3 Kg

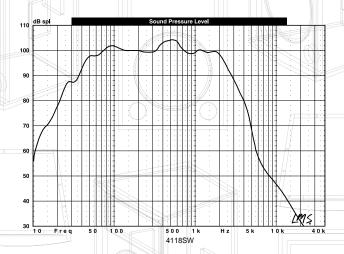
Warranty Information

The 4000 Series high definition speakers feature a 10 year warranty on the components and enclosure and a 3 year warranty on the amplifier. Please refer to the warranty information card shipped with all Sound Bridge speaker products.



Covering Options

The cabinet comes coated in black Duracoat. It is also available in white Duracoat and a natural birch finish. Please refer to price sheet for upgrade pricing.





3501 Interstate 35E • Waxahachie, TX 75165 • 800 628-9084 • FAX (972) 935-0539