# SOUNDBAR

# SB46 M AND SB46 L



# **Product Family Overview**

Sonance, the company that invented the in-wall and in-ceiling speaker category, introduces the world's first adjustable-width Soundbar. Both models feature a patent-pending design that allows the installer to adjust the width to perfectly match any display between 50" and 80" (127cm to 203cm). The Sonance Soundbars ensure exact alignment every time; even if the

display is changed. Developed utilizing state-of-the-art design and modeling software and featuring driver technology used in Sonance's next generation Visual Performance® Series, these LCR configuration Soundbars offer incredible sonic performance, while the passive design allows the use of any high quality amplifier or AV receiver to deliver the best solution for their client.





Coaxial tweeter and midrange & dual high excursion woofers.

## Features and Benefits

#### Adjustable width design (patent pending)

- Simple width adjustment
- Two models perfectly match any display from 50" to 80" (127cm to 203cm)
- 2 9/16" (65mm) shallow design

## **Unprecedented sonic performance**

- Passive LCR design
- Each channel features
- Dual 4 1/2" Kevlar + Nomex laminated cone woofers
- Coaxial 1" powder coated aluminum dome tweeter with 4" Kevlar + Nomex midrange

#### Extruded aircraft grade aluminum enclosure

#### Perforated metal grilles

#### All mounting hardware included

- Key hole wall mounts
- Flat VESA display mount
- Recessed VESA display mount
- Rubber feet for table top mount

# **Dimensions**

#### **SB46 M**

Height: 5 9/32" (134mm) Depth: 2 9/16" (65mm)

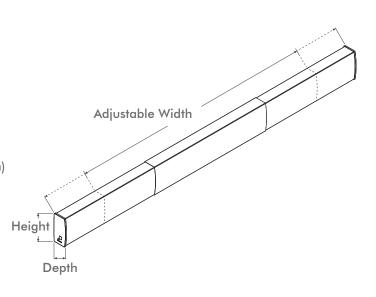
Adjustable Width: 43 7/8" to 59 5/8" (1114mm to 1514mm) Display Size Range: 50" to 65" diagonal (127cm to 165cm)

#### **SB46 L**

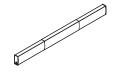
Height: 5 9/32" (134mm) Depth: 2 9/16" (65mm)

Adjustable Width: 61 1/2" to 77 5/16" (1562mm to 1964mm)

Display Size Range: 70" to 80" diagonal (178cm to 203cm)





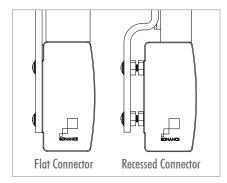


#### **SPECIFICATIONS**

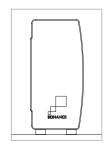
#### **SB46** M

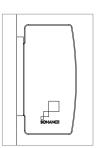
**SB46 L** 

SKU	93086	93087	
Tweeter	Three - 1″ (25mm) powder coated aluminum dome, Ferrofluid-cooled, chambered	Three - 1" (25mm) powder coated aluminum dome, Ferrofluid-cooled, chambered	
Midrange	Three - 4" (102mm) Kevlar / Nomex laminated cone with a rubber surround	Three - 4" (102mm) Kevlar / Nomex laminated cone with a rubber surround	
Woofer	Six - 4 1/2" (114mm) Kevlar / Nomex laminated cone with a rubber surround	Six - 4 1/2" (114mm) Kevlar / Nomex laminated cone with a rubber surround	
Frequency Response	90Hz - $20kHz \pm 3dB$	90Hz - 20kHz ±3dB	
Impedance	8 ohms nominal; 6 ohms minimum	8 ohms nominal; 6 ohms minimum	
Recommended Power	50 watts minimum; 150 watts maximum	50 watts minimum; 150 watts maximum	
Sensitivity	88dB SPL (2.83V/1 meter)	88dB SPL (2.83V/1 meter)	
Grille	Perforated steel	Perforated steel	
Height x Depth	5 9/32" x 2 9/16" (134mm x 65mm)	5 9/32" x 2 9/16" (134mm x 65mm)	
Adjustable Width	43 7/8" to 59 5/8" (1114mm to 1514mm)	61 1/2" to 77 5/16" (1562mm to 1964mm)	
Display Diagonal Size Range	50" - 65" (127cm to 165cm)	70" - 80" (178cm to 203cm)	
Product Weight	21 lbs. (9.5kg) each	26 lbs. (11.8kg) each	
Shipping Weight	30 lbs. (13.6kg) each	35 lbs. (15.9kg) each	



**Mounting Option 1: Bracket Wall Mount** 





Mounting Option
2: Table Top

Mounting Option
3: Key Hole Wall Mount

For mounting option applications, see detailed installation sheet at: www.sonance.com/soundbar

### **Associated Products**

VP46R SST/SUR	93023	SUB12-250 Cabinet Subwoofer 120V	92365
VP66R SST/SUR	93025	230V	92368
VP10SUB	92951	SUB10-150 Cabinet Subwoofer 120V 230V	92364 92367
VP10SUB Amplifier 120V 230V	92952 92953	SUB8-100 Cabinet Subwoofer 120V 230V	92363 92366

### **LIMITED WARRANTY**

Sonance warrants to the first end-user purchaser that this Sonance-brand product ("Product"), when purchased from an authorized Sonance Dealer/Distributor, will be free from defective workmanship and materials for five (5) years, except for the grille, which is warranted for one (1) year. Sonance will at its option and expense either repair the defect or replace the Product with a new or remanufactured Product or a reasonable equivalent. Please visit our website and owner's e-Manual for complete warranty and exclusion information.



©2014 Sonance. All rights reserved.

Sonance and Visual Performance are registered trademarks of Dana Innovations.

Due to continuous product improvement, all features and specifications are subject to change without notice. For the latest Sonance product specification information visit our website: www.sonance.com

SONANCE • 991 Calle Amanecer • San Clemente, CA 92673 USA

(949) 492-7777 • FAX: (949) 361-5151 • Technical Support: (949) 492-7777

www.sonance.com