# DATA SHEET **DESONO**<sup>TM</sup> **SUB2201**



### **APPLICATIONS**

Retail Outlets · Bars and Restaurants · Hotels · Cafés and Bistros · Kiosks

### DESCRIPTION

The SUB2201 is a passive 10" subwoofer designed to provide a powerful, highimpact bass response to augment any combination of Desono full-range loudspeakers.

The SUB2201 subwoofer is equipped with a 1.4" (35 mm) metal pole mount adapter on top to support loudspeaker stands for accompanying full-range loudspeakers.

Optionally, you can use the SUB2201 subwoofer in an active speaker configuration, using an active filter and separate power amplifier.

The Desono SUB2201's smooth and strong bass response provides a compelling audio experience for shoppers in retail environments as well as bar, pub, and restaurant patrons.

## PASSIVE 10" **SUBWOOFER**



- **FEATURES**
- Zoom Certified Smooth, strong bass response

Accessories (included)

- Low frequency boost for distributed applications
- Small footprint
- · Suitable for in-wall, under-seating, under-stage and other "hidden" LF applications

## **TECHNICAL SPECIFICATIONS**

Operating Mode	Passive	
Operating Environment	Indoor	
Operating Range (-3dB)	45 Hz to 150 Hz	
Nominal Beamwidth (H x V)	Omnidirectional	
Transducers	LF 1 x 10" (254 mm) treated paper cone	
Continuous Power Handling @ Nominal Impedance	49V	250W @ 4Ω (1000W peak)
Nominal Sensitivity @ 1m	@ <b>1W</b> 96 dB	@ <b>2.83V</b> 96 dB
Nominal Maximum SPL @ 1m	<b>Peak</b> 120 dB	<b>Continuous</b> 114 dB
Recommended Amplifiers	250W - 500W @ 4Ω (49V - 69V)	
PHYSICAL		
Input Connection	Speakon™ connector; (2x) 5-way binding posts	
Mounting Provisions	None	
Dimensions H x W x D	23.6" x 11.8" x 15" (600 mm x 300 mm x 380 mm)	
Weight	40.8 lbs (18.5 kg)	
Finish	Refer to the Technical Drawings (page 2)	

Biamp strives to improve its products on a continual basis. Specifications are therefore subject to change without notice.

Data presented on this spec sheet represents the basic performance specifications for the model. For a detailed analysis of this loudspeaker's performance, please download the GLL file from our website: biamp.com

None

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## **SUBWOOFER**

## **TECHNICAL DRAWING / DIMENSIONS / FINISH**

HXWXD

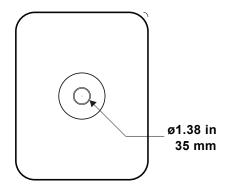
23.6" x 11.8" x 15" (600 mm x 300 mm x 380 mm)

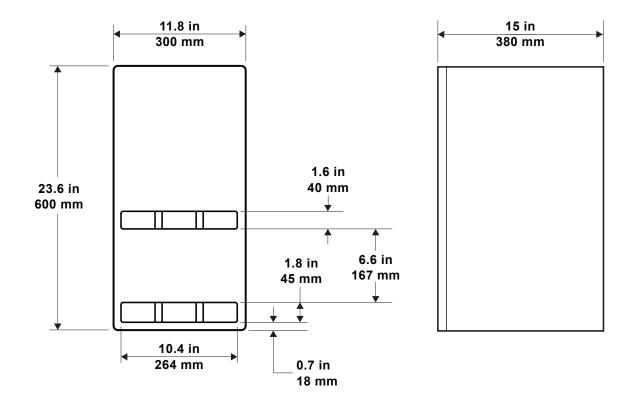
Unit Weight 40.8 lbs (18.5 kg)

Shipping Weight 43.4 lbs (19.7 kg)

Grille: Cloth, Black (RAL 9011)

Enclosure / Finish Plywood, matte finish, Black





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