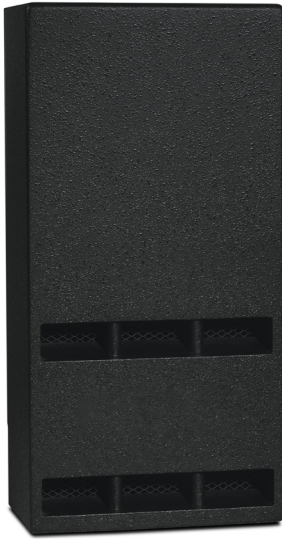


DATA SHEET



DESONO™ SUB2201

PASSIVE 10"
SUBWOOFER



FEATURES

- Smooth, strong bass response
- 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	@ 1W 96 dB	@ 2.83V 96 dB
Nominal Maximum SPL @ 1m	Peak 120 dB	Continuous 114 dB
Recommended Amplifiers	250W - 500W @ 4Ω (49V - 69V)	

APPLICATIONS

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

DESCRIPTION

The SUB2201 is a passive 10" subwoofer designed to provide a powerful, high-impact 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.

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)
Accessories (included)	None

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



DESONO SUB2201

PASSIVE 10"
SUBWOOFER

TECHNICAL DRAWING / DIMENSIONS / FINISH

H x W x D
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

