

DESONO™ SUBLIME

ULTRA COMPACT PASSIVE 6.5" SUBWOOFER



FEATURES

- Zoom Certified
- Small footprint (only 4.7" [120 mm] wide)
- Clean, clear bass response
- Dual coil woofer for stereo operation
- Wall mountable (brackets included)
- Integrated crossover outputs for stereo satellite speakers
- Overload protection for 24/7 failsafe operation

APPLICATIONS

Retail Outlets · Bars and Restaurants · Hotels · Cafés and Bistros · Kiosks · Corporate Meeting Rooms

DESCRIPTION

The SUBLIME is an ultra compact passive 6.5" dual coil subwoofer that offers the ultimate blend of size and performance. It provides powerful, high-impact bass response to augment any combination of Desono full-range loudspeakers.

The thinnest subwoofer on the market at only 120 mm (4.7") wide, SUBLIME can be installed in a variety of locations: mounted on a wall, behind curtains, or even under furniture. Audio connections are hidden when mounted on the wall using the included brackets.

The SUBLIME subwoofer has a built-in stereo crossover, eliminating the need for external filters. Optionally, you can use the SUBLIME subwoofer in an active speaker configuration, using an active filter and separate power amplifier.

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

TECHNICAL SPECIFICATIONS

| | | |
|---|--|--------------------------|
| Operating Mode | Passive | |
| Operating Environment | Indoor | |
| Operating Range (-3dB) | 50 Hz to 200 Hz | |
| Nominal Beamwidth (H x V) | Omnidirectional | |
| Transducers | 1 x 6.5" (165 mm) dual voice coil (treated paper cone) | |
| Continuous Power Handling @ Nominal Impedance | 18V | 2 x 40W @ 8Ω (160W peak) |
| Nominal Sensitivity @ 1m | @ 1W 85 dB | @ 2.83V 85 dB |
| Nominal Maximum SPL @ 1m | Peak 107 dB | Continuous 101 dB |
| Protection | 3-step self-resetting protection | |
| Recommended Amplifiers | 40W - 80W @ 8Ω (19V - 27V) per input | |

PHYSICAL

| | |
|------------------------|---|
| Input Connection | (4x) 5-way binding posts |
| Output Connection | (4x) 5-way binding posts |
| Mounting Provisions | Wall mount bracket |
| Environmental | IP20 per IEC 60529 |
| Dimensions H x W x D | 16.5" x 4.7" x 18.5" (420 mm x 120 mm x 470 mm) |
| Weight | 17.6 lbs (8 kg) |
| Finish | Refer to the Technical Drawings (page 2) |
| Accessories (included) | Wall mount bracket; installation template |

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 SUBLIME

ULTRA COMPACT PASSIVE
6.5" SUBWOOFER

TECHNICAL DRAWING / DIMENSIONS / FINISH

H x W x D
16.5" x 4.7" x 18.5"
(420 mm x 120 mm x 470 mm)

Unit Weight
17.6 lbs (8 kg)

Shipping Weight
23.6 lbs (10.7 kg)

Grille:
Cloth
White (RAL 9003) or Black (RAL 9011)

Enclosure / Finish
MDF, matte finish, White or Black

