

STEERABLE SUBWOOFER

FEATURES

SOUND

- Triple 10" in the front, and triple 10" in the rear
- · Cardioid, subcardioid (end fire) or omnidirectional mode
- · Parallel or perpendicular upright deployment
- · Low-profile (11.75" high) horizontal deployment
- The sound of a double 18" in omni mode
- · Variable-angle stacking with multiple LCC44/84 units
- · Pole cup accessory for sub/satellite configurations

APPLICATIONS

- Restaurants
- Lounges
- · Houses of Worship
- Theaters
- Entertainment Venues
- Outdoor Systems



DESCRIPTION

The CSUB610 subwoofer features a stacked triple-10" configuration in the front, and a stacked triple-10" configuration in the rear. It is a line source subwoofer capable of operating in cardioid, sub cardioid (end fire) and omnidirectional modes, and designed for positioning parallel or perpendicular to walls, or even low-profile (11.75" high) horizontal deployment.

This bass enclosure offers the sound of a double 18" subwoofer in omni mode. CSUB610 is designed to accept proprietary Tower Rigging System plates for stacking multiple LCC44 columns directly on the cabinet, as well as a recessed cup for square-section Active Speaker Tubes for mounting LCC44/84 units as satellites.

SPECIFICATIONS

Audio Specifications

Description: Passive line source subwoofer, ultra slim with (6)

tetracoil technology drivers, multidirectional (DSP

dependent)

Bandwidth: 32 Hz - 160 Hz (-6 dB preset dependent)

Max SPL: 140 dB SPL @ 1 m with preset

Power: 2100+2100 watts (program)

Directivity: Cardioid, subcardioid, or omnidirectional

Elements: (6) 10" tetracoil technology low frequency drivers

Impedance: (2) 3 Ω on a single 4-pole NL4

Connectors: (2) NL4, (1) Neutrik NDL dummyPLUG

Mechanical Specifications

IP Rating: IP55 indoor/outdoor and salt water resistant

Rigging: (16) M8 points **Weight:** 108 lb / 49 kg

Construction: Finland birch ply (urea glue), matte salt and UV resistant coating,

316 stainless steel hardware, 3D spacer mesh fabric

Dimensions: 11.75" (300 mm) x 30.9" (785 mm) x 38" (970 mm)

Colors: Stocking black and white, custom colors and fabrics available

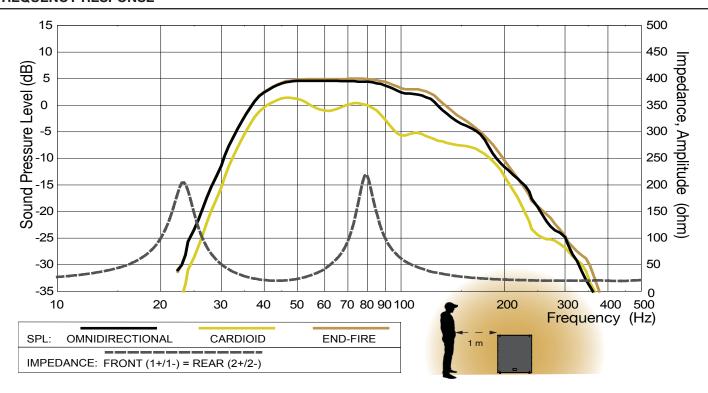
Accessories: Sub Pole Cup, Tower Rigging System, Outriggers, removable

rubber feet [included]

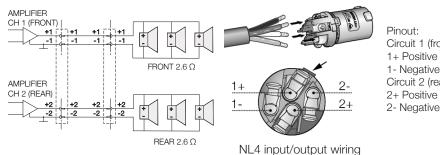
DIRECTIVITY

Horizontal Polar Plot - End Fire Mode Horizontal Polar Plot - Omni Mode Horizontal Polar Plot - Cardioid Mode Sound Pressure Level (dB) Sound Pressure Level (dB) Sound Pressure Level (dB) +309 -150° +150 150° +150 +150 150 +180 Degrees Degrees Degrees 32 Hz 50 Hz 80 Hz 80 Hz 32 Hz 50 Hz 80 Hz 32 Hz 50 Hz

FREQUENCY RESPONSE



WIRING

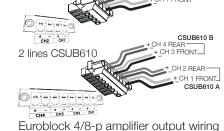


Circuit 1 (front-facing):

1+ Positive

1- Negative Circuit 2 (rear-facing):

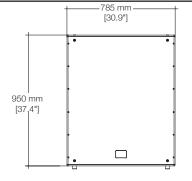
2+ Positive

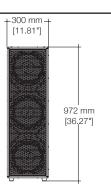


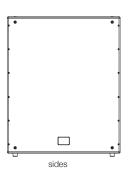
1 line CSUB610

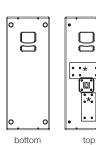
DIMENSIONS

RIGGING









(16) points M8 (12) points M6 • Top: (4) M8 points

CH 2 REAR

- Bottom: (4) M8 points -(Rubber feet)
- Sides: (8) M8 points (4 each side)
- *Top: (12) M6 points (Tower Rigging System)

ACCESSORIES









Active Speaker Tubes

Tower Rigging System

Subwoofer Outriggers

Contact

For more product or service information please contact the 1 SOUND headquarters.

1 SOUND, Manufacturer **USA** Distributor 34 Apple Street Tinton Falls, NJ 07724

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Warranty

All manufactured 1 SOUND products are warrantied to be free from defects in materials or workmanship for a period of 3 years from original purchase. If there is specific hardware or grilles you might want replaced or any repairs needed please contact your region's authorized 1 SOUND distributor.

Made in USA