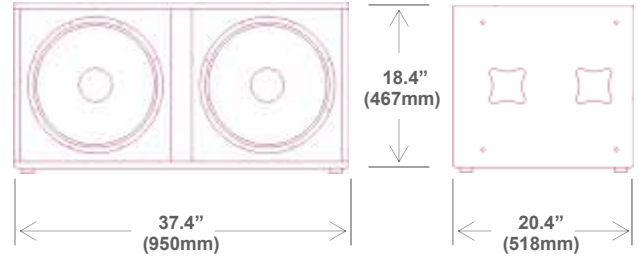


Community



SONUS-215S

DUAL 15" SUBWOOFER SYSTEM



Description

The SONUS-215S is a professional subwoofer system, designed to complement and extend the low frequency output of any SONUS full-range loudspeaker.

Its rugged construction ensures an accurate acoustic response uncolored by enclosure resonance, as well as the ability to stand up to abusive road conditions.

The SONUS-215S is characterized by deep, dramatic bass and a fast transient response. Together, these qualities give the unit a punchy, but solid, foundational sonic signature.

Its high power and low distortion enable it to provide precision sound reinforcement for musical styles ranging from classical and jazz, to house, dance, trance or rock, all with ease.

The SONUS-215S employs internal DYNA-TECH™ protection circuitry. Using only the power from the amplifier, DYNA-TECH actively prevents driver damage, even under severely abusive operating conditions.

Equipped with threaded rigging fittings, Ergo-Grip transport handles, and a stand receptacle that extends to the bottom of the enclosure for extra stability, the SONUS-215S meets the needs of rental companies, touring musicians, Mobile DJs and others seeking the best possible results at an affordable price.

Applications

- **Nightclubs**
- **Concerts**
- **Mobile DJ**
- **AV Rental**
- **Themed Attractions**
- **Special Effects**

Features

DYNA-TECH™
Dynamic Protection

Switchable Hi-Pass / Parallel Output

Patented Cool-Coil™
Heat Evacuation Technology

Dual NL4 and Dual 1/4" Input / Output Connectors

Eight M10 Threaded Rigging Fittings

Internal Stand Fitting Sleeved to Bottom of Enclosure for Stability

SYSTEM

- Format:** Subwoofer, vented bass - switchable hi-pass/parallel output
- Operating Range:** 30 Hz - 2 kHz
- Frequency Response:** 40 Hz - 200 Hz (±2.3 dB)
- Dispersion (-6 dB):** 360° H x 180° V
- Maximum SPL @1m:** 120 dB continuous / 127 dB peak
- High Pass Output:** 150 Hz (driving 8 ohm load). Switchable between Hi-Pass Out or Parallel Operation.
- Sensitivity in SPL:** 97dB (50 Hz -160 Hz, 1/3 octave) (1W/1m half-space)
- Max Power Handling:** 400W RMS
1000W Program / 1980W Peak
- Impedance :** Nominal 4Ω / Min. 3.2Ω at 120Hz

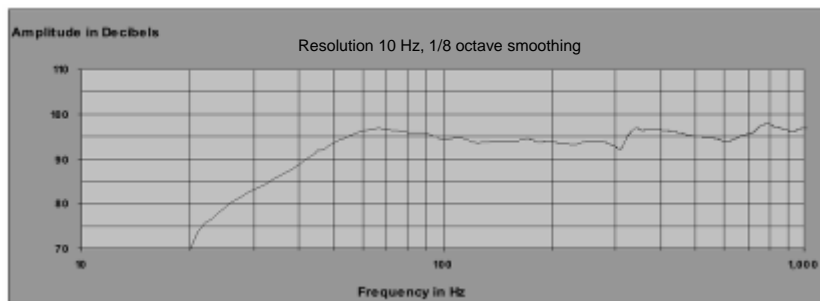
TRANSDUCERS

- Low Frequency:** 2 x 15" (381mm) 200W RMS
500W Program (each driver)

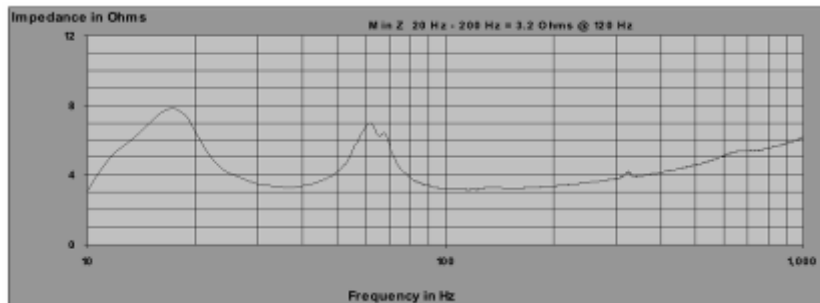
MECHANICAL

- Enclosure:** 11-ply cross-laminated birch
- Finish:** Black catalyzed polyester paint
- Rigging Provisions:** Eight M10 threaded rigging fittings¹ (four on each enclosure end)
- Grille:** Steel, powder coated black
- Dimensions:** 18.4" (467mm) x 37.4" (950mm) x 20.4" (518mm)
H x W x D
- Net Weight:** 89 lbs / 40.4 kg

SONUS-215S DUAL 15" SUBWOOFER SYSTEM



FREQUENCY RESPONSE



IMPEDANCE

Note: Indicates the impedance of both drivers in parallel.

Recommended Power: 800 to 1250 WRMS¹ at 4Ω

Recommended High-Pass Filter: 30 Hz, 24 dB/octave

¹WRMS = Watts Root Mean Square

Accessories



Eyebolt Kit

Suspend your SONUS loudspeakers safely and easily.

Model M10EYBLTKIT



Padded Transport Covers

Protect your SONUS loudspeakers from scratches and mars.

Model CVR-S215S



Support Stand

Elevates a full-range SONUS loudspeaker using the subwoofer as the base.

Model SB5

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