



Octasound[®]
S O U N D A B O V E A L L

DATA SHEET



OS2X8 - SUBWOOFER

FILLS OUT LOWER FREQUENCIES - FOR BOTH VOICE AND MUSIC

Range (50 Hz to 200 Hz) designed for central location.

Sealed bipole chamber enclosure with 2 high-efficiency 8" woofers

Small size and low weight for convenient installation and low shipping cost

BUILT TO LAST

High impact polyurethane finish

New impact resistant HDPE grilles

Stainless Steel hardware, screws and bolt assemblies

HIGH SENSITIVITY - 94.2 dB/W/m

Extremely efficient – rated at 94.2 dB/W/m

Produces high SPLs with low amplifier power

Maximum SPL – 124 dB with 1200 W RMS input.

HIGH POWER HANDLING - 1200 W RMS

Handles input power of 1200 watts RMS

Built-in, self-resetting polyswitch protective circuit protects high frequency drivers from excessive power and distorted inputs (>10% THD)

WIDE COVERAGE AREA – 360° X 360°

Covers 360° Horizontally by 360° Vertically

Wide dispersion characteristics enable a single OS2X8 to cover a large area.

COMPACT SIZE - 15" x 10.5" x 10.5" / 32LBS

The Octasound OS2X8 subwoofer is only 10.5 inches (26.7 cm) high and weighs just 78 lbs (35.4 kg).

Can be installed in low ceiling areas and close to lights without casting significant shadows.

Low weight permits suspension using readily available hardware such as closed link chains, wire rope etc.

Small size and low weight enables convenient installation and low shipping cost

TECHNICAL SPECIFICATIONS

Frequency Response: 50 Hz to 200 Hz \pm 6 dB

Recommended Crossover: 150Hz, 18 dB/Octave

Optimum Power: 200 to 1200 W RMS total

Power Handling: 1200 W RMS

Impedance: 8 ohms nominal

Dispersion: 360° Horizontal, 360° Vertical

Sensitivity: 94.2 dB 1W/1m

Maximum SPL: 124 dB; 1200W /1m

For more detailed info contact:

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