

Specifications

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| Frequency Range (-10dB) | 80 Hz – 20 kHz |
| Frequency Response (± 3 dB) | 100 Hz – 20 kHz |
| Coverage Pattern | 120° x 120° |
| Directivity Factor (Q) | 8.1 (1 k – 16 kHz) |
| Directivity Index (DI) | 8.4 dB (1 k – 16 kHz) |
| System Power Rating | 250 W 2 hrs. 200 W 100 hrs |
| Sensitivity (2.83V @ 1m) | 94 dB (Ave. 100 Hz – 20 kHz) |
| Maximum SPL (1m) | Direct 8 Ω : 118 dB (peaks of 124 dB) 200 W Tap: 117 dB |
| Crossover Network | 1.8 kHz, 3rd order (18 dB/oct) high-pass plus conjugate to HF, 2nd order low-pass to LF |
| Nominal Impedance | 8 ohms |
| Transformer Taps | 70V: 200W, 100W, 50W, 25W 100V: 200W, 100W, 50W |
| LF Driver | Kevlar-reinforced cone with weather treatment, 50 mm (2 in) voice coil. |
| HF Driver | 25 mm (1 in) diaphragm and voice coil diameter, high temperature polymer diaphragm, patented design, fluid-cooling. |
| HF Driver Protection | Minimum audibility SonicGuard™ HF overload protection |
| Enclosure | ABS with Glass enclosure, heavily braced |
| Attachment | Two M10 (fine-thread) points for included U-bracket. M6 secondary safety attachment point on back panel. |
| Grille | Corrosion-resistant zinc-rich extra-thick powder coated steel grille, 3-layer assembly with foam and woven poly mesh backing. |

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| Input Connection | CE-compliant covered barrier strip terminals. Barrier terminals accept up to 9 mm outside 4 mm inside open-lug (#6, #8 or #10) plus bare wire up to 2.5 mm ² (12 AWG) wire or spade lugs. Terminal compartment cover equipped with gland nut that forms water-tight seal with round-jacketed cables with outside diameters between 4.0 mm (0.16") and 9.0 mm (0.36") |
| Environmental | IP56 per IEC529, with a minimum 5° downward aiming angle. Exceeds Mil Spec 810 for humidity, salt spray, temperature & UV, and ASTM G85 for acid-air/salt-spray (336 hrs). |
| Dimensions | 300 x 300 x305 mm (11.8 x 11.8 x 12.0), cabinet 331 mm (13.0 in) including gland nut 359 mm (14.2 in) including bracket extending to back |
| Colors | Available in gray (similar to Pantone 420C) and black (-BK) |
| Net Weight (each) | 9.8 kg (21.5 lb), 11.6 kg (25.5 lb) with U-bracket |
| Shipping Weight | 14.1 kg (31.0 lb) |
| Included Accessories | U-bracket, matches loudspeaker color (gray or black), zinc-rich extrathick powder coated, steel. |
| Crossover Modes | Passive |
| Nominal LF Driver Impedance | 8 ohms |
| Suspension Attachment | Two M10 (fine-thread) points for included U-bracket. M6 secondary safety attachment point on back panel. |