



Overview

The new Canadian made Coliseum C12W installation loudspeaker uses a solid birch plywood cabinet construction, all metal grill and rotatable ABS 80° x 50° horn. Ample integrated flypoints for firm attachment to custom designed Yorkville flyware ensure cost effective rigging in single cabinet or arrays.

Additional Omnimount compatible rigging points make the 400 watt C12W an ideal solution for larger commercial installation or House of Worship PA applications.

Optional FH2W - C12W / C15W Flying Hardware

The FH2W hardware kit has been specifically designed to expand the C12W and C15W's already advanced mounting capabilities. A single FH2W installation kit is the ideal rigging solution for installing either Yorkville Coliseum Series C12W or C15W speakers in single point hangs for solo cabinets or two-box arrays.

The staggered hole pattern in the FH2W allows for a multitude of tilt angles simply by moving the shackle towards front or the rear of the bracket. If further down-tilt is required, simply attach an eyebolt in the pullback position of the cabinet in addition to the hang point. When using C12W or C15W cabinets in two cabinet arrays, the FH2W splays the loudspeakers at the ideal angles to minimize interference and lobing.



Features

- 400 Watts / 8 ohms
- 12-inch Woofer / 1-inch Horn Driver
- 80° x 50° Rotatable Horn
- Nine Integrated 1/4-20 flypoints
- Optional Versatile FH2W Flying Hardware Available
- Also Compatible with 60.0WA Omnimount Bracket
- Solid Birch Cabinet Construction
- Extensive Internal Metal Bracing for Added Security and Long Term Reliability
- All Metal Grille
- Speakon™ & Terminal Strip Input



Specifications

| | |
|---------------------------------|---|
| System Type | Two Way |
| Active or Passive | Passive |
| Program Power (Watts) | 400 |
| Biampable | No |
| Nominal Impedance (Ohms) | 8 |
| Sensitivity (dB @1Watt/1m) | 98 |
| Max SPL (dB) | 124 |
| Frequency Response (Hz +/- 3dB) | 55 - 20k |
| Crossover Frequency (Hz) | 1100 |
| Driver Configuration | 12 inch / 1 inch |
| HF Driver(s) | 1 inch Mylar |
| HF Horn | Rotatable ABS Waveguide |
| HF Dispersion (°H x °V) | 80 x 50 Rotatable |
| HF Protection | CTL |
| Inputs - Speakon 4-pin | 2 |
| Inputs - Screw Terminal | 1 Pair |
| Flying Hardware | 1/4 inch |
| Optional Flying Hardware | FH2W Flyware bracket is available |
| Enclosure Materials | 15mm (5/8inch) 11-ply Russian birch |
| Grille | Perforated Metal |
| Covering / Finish | Two Part White Epoxy |
| Other Details | Has rear-mount rigging points for Omnimount 60.0WA Bracket |
| Dimensions (DWH xbackW, inches) | 14.3 x 16.2 x 24.1 x 11.1 |
| Dimensions (DWH xbackW, cm) | 36.3 x 41.1 x 61.2 x 28.2 |
| Weight (lbs/kg) | 54 / 24.6 |

Specifications subject to change without notice