



Overview

This 2 x 15-inch / 2-inch cabinet proves that matched drivers do make a cabinet better. The design of this bi-ampable trapezoidal cabinet incorporates a 2-inch high frequency driver which has exceptional upper frequency response yet provides highly efficient mid-range output as well. The driver fires through an ultra-modern true conical radial horn, back-set to optimize time alignment with the low frequency section.

The Yorkville designed 90° x 40° horn is composed of a rigid, non-resonant high-tech composite which virtually eliminates high frequency coloration. The E2152 features the ATP™ protection scheme. The electronics have also been updated to provide a firm acoustic bond between low and high frequency using phase correction filters.

Integrated flypoints mean the E2152 can be easily used in any install, touring or club rig. The E2152 is perfect for applications in medium to large sized venues, especially when used with an EP2152 processor and/or optional élite subwoofers.

E2152 - Black Ozite (Carpet) Finish

E2152B - Black Ultrathane (Painted) Finish

Features

- 3200 Watt Full Range Loudspeaker (1600 Watts Program)
- 2x15-inch Woofers / 3-inch HF Driver (1.5-inch Throat)
- Max SPL 137dB Peak (134dB Continuous)
- Designed for Full Range Front-of-House Performance
- 90° x 40° Composite Conical Radial Horn
- Effective ATP™ High Frequency Driver Protection
- 2 x Speakon™ and 2 x 1/4-inch Parallel Inputs
- Integrated All Metal Speaker Standmount Adaptor
- Solid 5/8-inch (15mm) Birch Plywood Construction
- Made in Canada





Specifications

System Type	Two-Way
Active or Passive	Passive
Program Power (Watts)	1600 Watts (3200 Peak / 800 Continuous)
Biampable	Yes
Nominal Impedance (Ohms)	4
Sensitivity (dB @1Watt/1m)	102
Max SPL (dB)	137dB Peak (134dB Continuous)
Frequency Response (Hz +/- 3dB)	50 - 20k
Crossover Frequency (Hz)	1500
Driver Configuration	2 x 15-inch / 1.5-inch
HF Driver(s)	3-inch Titanium Diaphragm (1.5-inch throat)
HF Horn	Composite Conical Radial
HF Dispersion (°H x °V)	90 x 40
HF Protection	ATP™
LF Driver(s)	2 x 15-inch (3-inch voicecoil)
Inputs - 1/4" Jacks	2
Inputs - Speakon 4-pin	2
Flying Hardware	3/8-inch x 9 (All Corners)
Wheels	2
Bar Handles	2 Corner, 2 Side
Enclosure Materials	15mm (5/8inch) 11-ply Russian Birch
Grille	Perforated Metal
Covering / Finish	Black Ozite (Carpet)
Optional Covering / Finishes	Black Ultrathane Paint (E2152B)
Processor (optional)	EP2152
Dimensions (DWH xbackW COM inches)	19 x 26 x 45 x 11
Dimensions (DWH xbackW COM cm)	48 x 66 x 115 x 28
Weight (lbs/kg)	149 / 67.6

Specifications subject to change without notice