YX215

Overview

The largest full-range cabinet in the YX Series, the 600-watt dual 15-inch loaded YX215 is the ideal loudspeaker for larger live PA applications or mobile DJ systems. Built for use at higher volumes, the solid plywood cabinet construction and rugged internal bracing ensures the YX215 will enjoy a long rattle-free life. Integrated bar handles and wheels ensure maximum portability for this large format YX Series loudspeaker box.

All YX cabinets offer professional features, from the most compact cabinet in the line to the full 600-watt dual 15-inch loaded loudspeaker. The YX215 comes equipped with all metal bar handles, integrated stand mounts, full metal grille and metal input plate (with 1/4-inch and 4-pole SpeakonTM compatible cable inputs) as well as an injection molded 90 x 40 degree horn with a 1-inch throat and 1.4-inch neodymium compression driver.

Yorkville's tried and true dual-bulb CTL™ protection system protects the horn driver's aluminum diaphragm ensuring unmatched reliability in high power PA applications.

Features

- 600 Watt Full Range Loudspeaker
- 2x15-inch Woofers
- 1-inch Compression Driver (1.4-inch Voicecoil)
- Designed for Full Range Front-of-House Performance
- 90° x 40° Injection Molded ABS Waveguide Horn
- Innovative Dual Bulb CTL[™] 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) Plywood Construction



Specifications

•	
System Type	2-Way
Active or Passive	Passive
Program Power (Watts)	600
Biampable	Yes
Nominal Impedance (Ohms)	4
Sensitivity (dB @1Watt/1m)	99
Max SPL (dB)	127
Frequency Response (Hz +/- 3dB)	55 - 20k
Crossover Frequency (Hz)	1800
Driver Configuration	2x15 inch / 1.4 inch
HF Driver(s)	1.4 inch Aluminum (1 inch Throat)
HF Horn	Injection Molded ABS
HF Dispersion (°H x °V)	90 x 40
HF Protection	CTL™
LF Driver(s)	2x15 inch Ceramic
LF Program Power(Watts)	600
Inputs - 1/4" Jacks	2
Inputs - Speakon 4-pin	2
Corners	Metal
Feet	Plastic Glides
Bar Handles	2 (Side) 1 (Back)
Enclosure Materials	15mm (5/8inch) Plywood
Grille	Custom Punched Black Perforated Metal
Covering / Finish	Black Ozite
Dimensions (DWH xbackW, inches)	21.25 x 19.25 x 42 x 12
Dimensions (DWH xbackW, cm)	54 x 48.9 x 106.7 x 30.5
Weight (lbs/kg)	78 / 35.4

Specifications subject to change without notice