



# YX

## Passive Series

# YX150

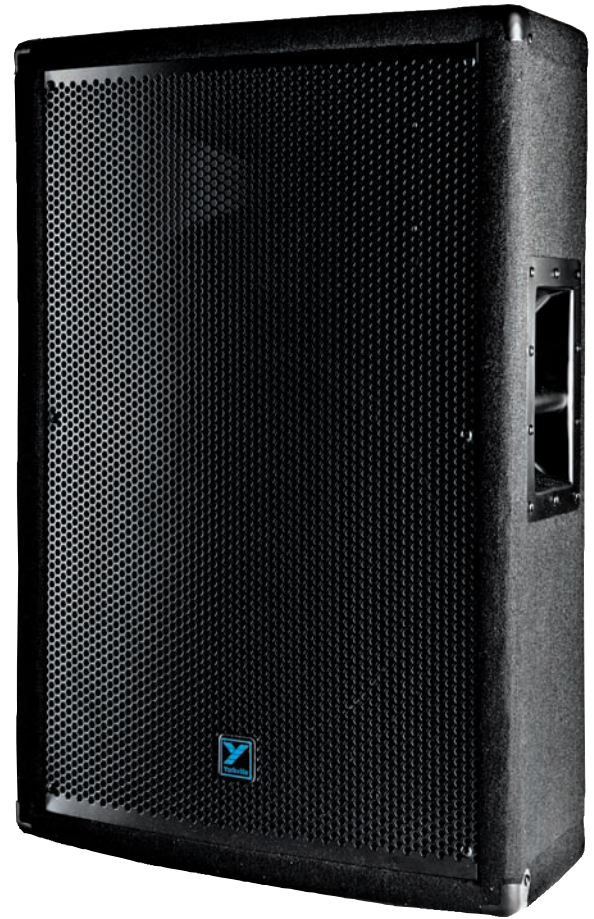
## Overview

Designed for any PA application where higher power and maximum clarity is required, the passive 400-watt YX150 uses a single 15-inch woofer and 2-inch Neodymium compression driver mounted on a custom 90° x 40° ABS horn to deliver a full 50Hz to 20kHz frequency response with unmatched linearity.

Yorkville's tried and true dual-bulb CTL™ protection system protects the horn driver's aluminum diaphragm ensuring unmatched reliability in the field. The YX150 is built road-ready with easy-to-clean, durable black carpet covering, solid internal plywood bracing and reinforced internal component mounts.

Designed with working musicians in mind, the YX150 offers rugged 5/8-inch plywood cabinet construction, all metal bar handles, metal input plate, integrated speaker mounts and a custom punched, perforated metal grille to protect the speaker components.

A modified trapezoidal shape ensures the YX150 can function equally as well as a front-of-house or monitor speaker. Two Speakon™ and two 1/4-inch parallel inputs are provided ensuring maximum connectivity in virtually any PA application.



## Features

- 400 Watt Full Range Loudspeaker
- 15-inch Woofer
- 2-inch Compression Driver (1-inch Throat)
- Designed for Front-of-House or Monitor applications
- 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

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## Specifications

System Type	2-Way
Active or Passive	Passive
Program Power (Watts)	400
Biampable	No
Nominal Impedance (Ohms)	8
Sensitivity (dB @1Watt/1m)	98
Max SPL (dB)	122
Frequency Response (Hz +/- 3dB)	50 - 20k
Crossover Frequency (Hz)	1200
Driver Configuration	15 inch / 2 inch
HF Driver(s)	2 inch Mylar (1-inch Throat)
HF Dispersion (°H x °V)	90 x 40
HF Protection	Dual Bulb CTL™
LF Driver(s)	15 inch Ceramic
LF Program Power(Watts)	400
Inputs - 1/4" Jacks	2
Inputs - Speakon 4-pin	2
Corners	Metal
Feet	Plastic Glides
Bar Handles	2 (Side)
Pole Mount Adapter (1 3/8" -3.5cm)	Yes
Enclosure Materials	15mm (5/8inch) Plywood
Grille	Custom Punched Black Perforated Metal
Covering / Finish	Black Ozite
Dimensions (DWH xbackW, inches)	15.9 x 20.3 x 28.9 x 7.5
Dimensions (DWH xbackW, cm)	40 x 51 x 73 x 19
Weight (lbs/kg)	52 / 23.6

*Specifications subject to change without notice*