



YX12

12-inch Passive Front-of-house or Monitor Loudspeaker

Features:

- **200 Watts**
- **12-inch Woofer**
- **1-inch Neodymium Compression Driver**
- **1.4-inch Aluminum Diaphragm Horn Driver (1-inch Exit)**
- **Designed as Front-of-house or Monitor Loudspeaker**
- **Innovative Dual-bulb CTL™ High Frequency Protection**
- **90° x 30° Custom ABS Waveguide Horn**
- **Solid Plywood Cabinet Construction**
- **Speakon™ & 1/4-inch Inputs**
- **All-Metal Grille, Integrated Bar Handles & Stand Mount**
- **122dB Maximum SPL**



Overview:

The YX12 delivers outstanding performance in a highly versatile full range loudspeaker. Engineered in North America, the YX12 benefits from Yorkville's forty plus years of PA enclosure design experience in the creation of this compact general-purpose passive loudspeaker enclosure.

The YX12 cabinet uses a single 12-inch driver and an injection molded 90 x 30 degree horn with 1-inch throat and 1.4-inch Celestion neodymium compression driver. Yorkville's tried and true dual-bulb CTL™ protection system protects the horn driver's aluminum diaphragm ensuring unmatched reliability in the field. The YX12 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 YX12 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 YX12 can function equally as well as a front-of-house or monitor speaker.



YX Series Specifications:

MODEL	YX12
SYSTEM TYPE	2-Way
ACTIVE OR PASSIVE	Passive
PROGRAM POWER (Watts)	200
BIAMPABLE	No
NOMINAL IMPEDANCE (Ohms)	8
SENSITIVITY (dB @1Watt/1m)	99
MAX SPL (dB)	122
FREQUENCY RESPONSE (Hz +/- 3db)	70 - 20k
CROSSOVER FREQUENCY (Hz)	1800
DRIVER CONFIGURATION	12 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 30
HF PROTECTION	CTL™
LF DRIVER(S)	12 inch Ceramic
LF PROGRAM POWER(Watts)	200
INPUTS - 1/4" JACKS	2
INPUTS - SPEAKON 4-PIN	2
CORNERS	Metal
FEET	Plastic Glides
BAR HANDLES	2 (Sides)
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)	13.75 x 18 x 25.5 x 8.5
DIMENSIONS (DWH xbackW, cm)	34.9 x 45.7 x 64.8 x 21.6
WEIGHT (lbs/kg)	37 / 16.8