

**XY-152** 

XY Series

# 15-inch two-way loudspeaker

A versatile PA/monitor speaker series that is compact in size and perfect for near-field monitoring - yet can deliver high-quality sound to the corners of the room. Boasts multiple rigging options for easy set up.

#### **KEY FEATURES**

- Two-way full range speaker with 15-inch LF driver and a 1.4-inch compression driver.
- Passive crossover board features separate cooling zones to ensure safe and continuous operations in the toughest environments.
- Wide dispersion of 90 x 60 degrees, with rotatable horn for horizontal installation.
- Designed for fixed and mobile applications, with a wide array of flying options.
- Features top hats for quick set-up.
- NL4 INPUT and LINK OUT connections as standard.
- Robust enclosure made from premium multilaminate birch plywood.
- Impact resistant textured paint finish.

## **SPECIFICATIONS**

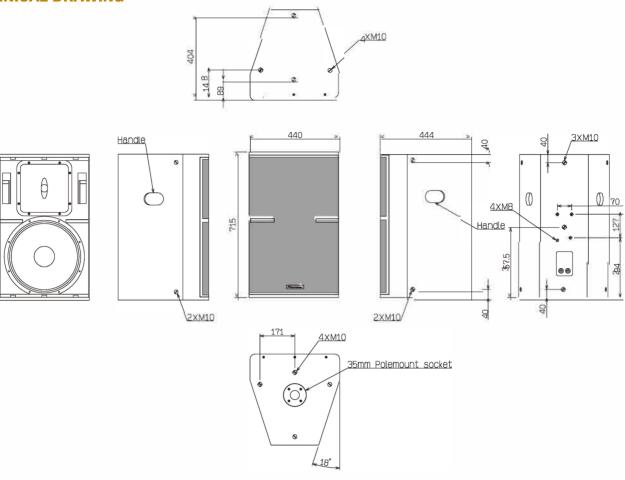
Enclosure type	Two-way passive, reflex-loaded
Frequency response	50 Hz to 20 kHz
Sensitivity (1 W/1 m)	98 dB
Nominal Impedance	8 Ω
Power Handling	650 W RMS, 1300 W Program
Maximum SPL	126 dB cont., 132 dB peak
Dispersion	90 °H × 60 °V, Rotatable
Driver Configuration	15 inch (380 mm) neodymium LF cone driver, 1.4 inch (36 mm) exit neodymium HF compression driver
Crossover	Asymmetric internal passive crossover
Connectors	2 × Neutrik SpeakON™ NL4
Dimensions (W $\times$ H $\times$ D)	440 mm × 715 mm × 444 mm (17.3 inch × 28.1 inch × 17.5 inch)
Weight	29 kg (63.9 lb)
Rigging and Hardware	8 × M10 threaded mounting points (4 top/4 bottom), 3 × M10 threaded mounting points on rear, 4 × M10 threaded mounting points on side (2 left/2 right), 4 × M8 threaded points on rear (for wall mount bracket), 2 × flush handles (1 left/1 right), 1 × 35 mm polemount socket
Grille	Hex punched steel
Enclosure	15 mm (0.6 inch) birch plywood
Finish	Impact-resistant, Black semi-matt textured
Suggested Power Amplifier	Recommended : K3DSP Minimum : M30DHDSP
Accessories	polemount socket cover (-W model only)

WWW.PIONEERPROAUDIO.COM



PRO AUDIO\_XY-152\_SPEC\_SHEET.indd 1 20/07/2022 12:07

## **TECHNICAL DRAWING**



#### **APPLICATION**

#### Clubs / Bars / Hotels / Touring





XY-152-W

## WWW.PIONEERPROAUDIO.COM

AlphaTheta EMEA Limited Artemis Building, Odyssey Business Park, West End Road, South Ruislip, Middlesex, HA4 6QE, UK AlphaTheta Music Americas, Inc 2050 W 190th Street, Suite #109, Torrance, CA 90504, USA AlphaTheta Corporation 6F, Yokohama i-Mark Place, 4-4-5 Minatomirai, Nishi-ku, Yokohama, Kanagawa 220-0012 Japan

Features and specifications of the products described or illustrated in this specification sheet are cottact at the time of printing but could change as production changes might occur. This specification sheet have contained to the contract the time of printing but could change as production changes might occur. This specification sheet may contain reference to see that a contain reference to be conducted that may only in the product that may only in order and contain reference to product that may only in order and contain reference that may only in order and c