



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.

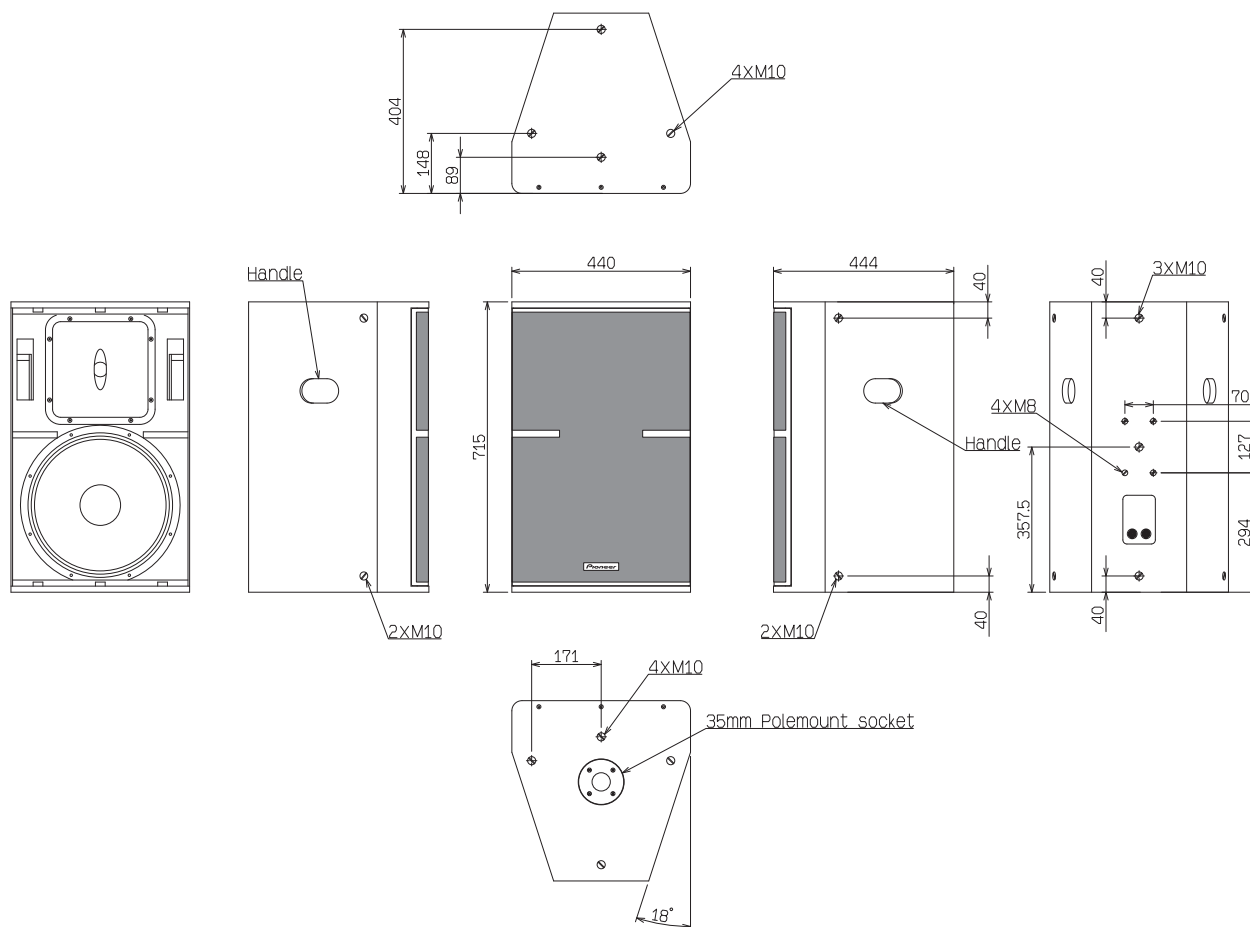
KEY FEATURES

- 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 × 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 multi-laminate 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 × H × D)	440 mm × 715 mm × 444 mm (17.3 inch × 28.1 inch × 17.5 inch)
Weight	29 kg (63.9 lbs)
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)

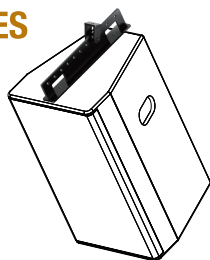
TECHNICAL DRAWING



APPLICATION

Clubs / Bars / Hotels / Touring

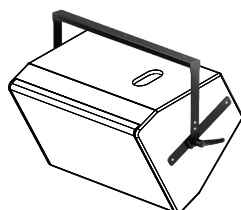
ACCESSORIES



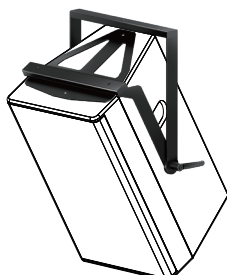
CP-XY15AB1



CP-XY15DF1



CP-XY15HC1



CP-XY15VC1



XY-152-W