



XY-101

XY Series

10-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

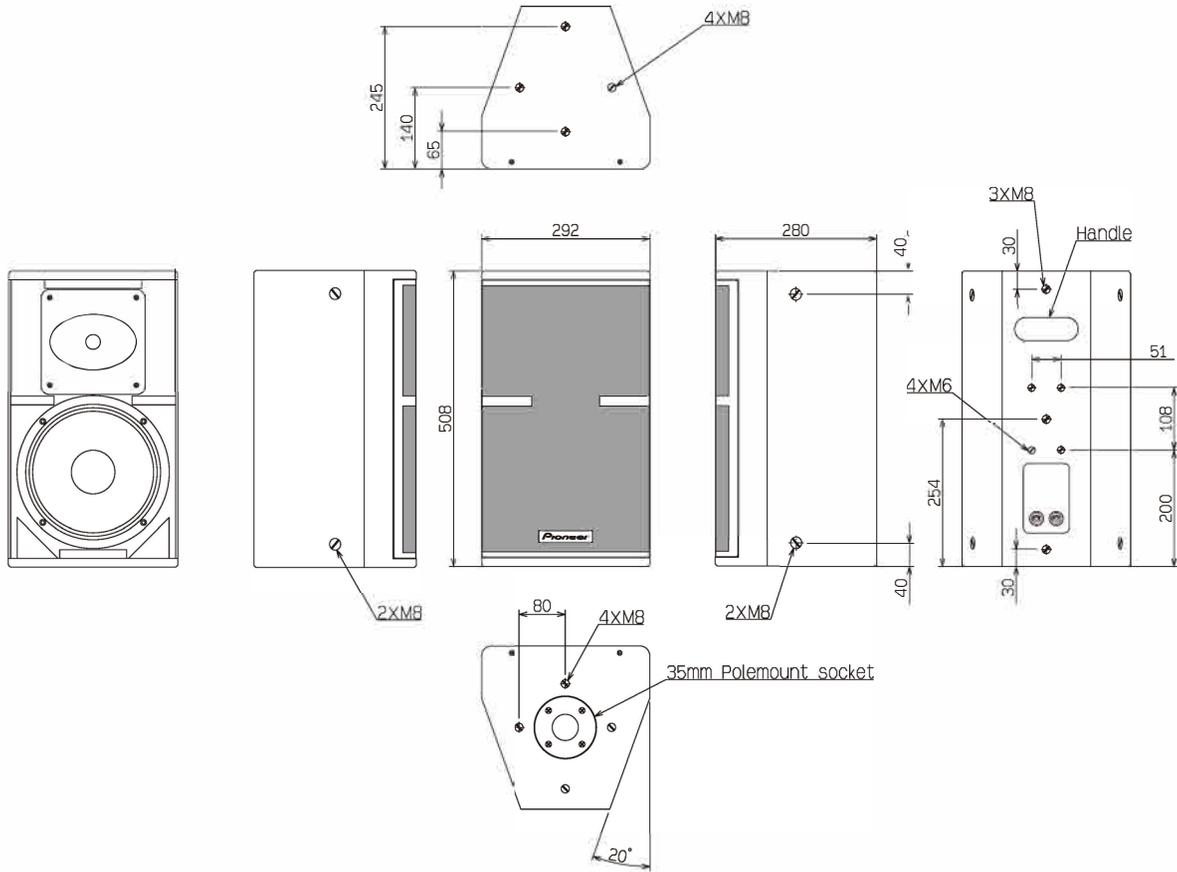
- Two-way full range speaker with 10-inch LF driver and a 1-inch compression driver.
- Passive crossover board features separate cooling zones to ensure safe and continuous operations in the toughest environments.
- Wide dispersion of 90 × 60 degrees, with rotatable horn for horizontal installation.
- 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 (PRELIMINARY DATA)

Enclosure type	Two-way passive, reflex-loaded
Frequency response	70 Hz to 20 kHz
Sensitivity (1 W/1 m)	94 dB
Nominal Impedance	8 Ω
Power Handling	400 W RMS, 800 W Program
Maximum SPL	120 dB cont., 126 dB peak
Dispersion	90 °H × 60 °V, Rotatable
Driver Configuration	10 inch (250 mm) neodymium LF cone driver, 1 inch (25 mm) exit neodymium HF compression driver
Crossover	Asymmetric internal passive crossover
Connectors	2 × Neutrik SpeakON™ NL4
Dimensions (W × H × D)	292 mm × 508 mm × 280 mm (11.5 inch × 20 inch × 11 inch)
Weight	14 kg (30.9 lb)
Rigging and Hardware	8 × M8 threaded mounting points (4 top/4 bottom), 3 × M8 threaded mounting points on rear, 4 × M8 threaded mounting points on side (2 left/2 right), 4 × M6 threaded points on rear (for wall mount bracket), 1 × flush handle on rear, 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 : K2DSP Minimum : M30DHDSP
Accessories	polemount socket cover (-W model only)

XY-101

TECHNICAL DRAWING



APPLICATION

Clubs / Bars / Hotels / Touring

ACCESSORIES



CP-XY8HC1



CP-XY8VC1



XY-101-W

WWW.PIONEERPROAUDIO.COM

AlphaTheta EMEA Limited Artemis Building, Odyssey Business Park, West End Road, South Ruislip, Middlesex, HA4 6QE, UK
 AlphaTheta Musis 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 correct at the time of printing but could change as production changes might occur. This specification sheet may contain typographical errors and the colours of the depicted products may deviate slightly from reality. Consult your Pioneer dealer to ensure that actual features and specifications match your requirements. This specification sheet may contain references to products that may or will not be available in your country.