



XY-118S

XY Series

18-inch bass reflex subwoofer

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.

KEY FEATURES

- High-power subwoofer with an 18-inch, low-frequency driver.
- Capable of reproducing deep bass as low as 35 Hz without distortion.
- Strong pillars installed in the cabinet ensure rigidity against the most powerful bass.
- Requires an active crossover to set the necessary frequency range (presets can be provided from Pioneer for combinations using the Pioneer XY-152, XY-122, XY-101 and XY-81).
- NL4 INPUT and LINK OUT connections as standard.
- Pole mount for quick set-up with other Pioneer products.
- Robust enclosure made from premium multilaminate birch plywood.

SPECIFICATIONS (PRELIMINARY DATA)

Enclosure type	Single driver, reflex-loaded subwoofer
Frequency response	35 Hz to 150 Hz
Sensitivity (1 W/1 m)	97 dB (half space)
Nominal Impedance	8 Ω
Power Handling	1000 W RMS, 2000 W Program
Maximum SPL	127 dB cont., 133 dB peak (half space)
Driver Configuration	18 inch (460 mm) LF cone driver
Connectors	2 × Neutrik SpeakON™ NL4
Dimensions (W \times H \times D)	590 mm × 643 mm × 650 mm (23.2 inch × 25.3 inch × 25.6 inch)
Weight	52 kg (114.7 lb)
Rigging and Hardware	 4 × flush handles (2 left/2 right), 1 × M20 polemount socket for mid/high enclosures, 4 × rubber feet (bottom) and 4 ×mating recesses (top), 16 × M8 holes with pre-inserted bolts for 4 ×castors on rear
Grille	Hex punched steel
Enclosure	18 mm (0.7 inch) birch plywood
Finish	Impact-resistant, Black semi-matt textured
Suggested Power Amplifier	Recommended : K3DSP
Accessories	polemount socket cover (-W model only)

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XY-118S TECHNICAL DRAWING 50 \oplus M20 Polemount socket 561 168 0 \oplus 6 295 M8 For castors 590 650 \bigcirc \bigcirc 635 643 Handles Handles \odot \odot \odot \odot **APPLICATION** Clubs / Bars / Hotels / Touring **ACCESSORIES** B B XY-118S-W CP-XYCS1 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 WWW.PIONEERPROAUDIO.COM 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.