AIR XD 15

2-way 1 x 15” Active Extended Definition Loudspeaker



Key Features

- Custom 15-inch woofer with 2.56-inch voice coil for deep, powerful bass
- 1.35-inch high-frequency compression driver delivers clear, articulate highs
- Over 1,500W of Class D power for clean, high-output performance
- Built-in mixer with two XLR/¼” combo inputs and a stereo 1/8” aux input
- Bluetooth® with TWS Bridge Mode for wireless stereo speaker pairing
- Intuitive DSP presets for fast, optimized sound in any application

Applications

- Mobile sound reinforcement
- Permanent installation
- Sound reinforcement for small- to mid-sized venues

Overview

The compact, lightweight PreSonus AIR XD 15 delivers powerful, high-fidelity sound with an extended frequency response—all in a portable enclosure that easily fits in the backseat of a car. Equipped with a 15-inch woofer and 1.35-inch high-frequency compression driver, it’s powered by over 1,500W of Class D amplification, reaching an impressive 134 dB with exceptional punch and clarity.

A large color LCD provides precise metering and easy access to onboard system tuning, EQ, and presets. Quickly optimize sound for front-of-house, stage monitors, music playback, speech clarity, or enhanced low-end warmth. Treble and bass controls offer ±10 dB adjustment to compensate for room acoustics, while location presets tailor performance for stands, brackets, or flown setups.

Connectivity includes two mic/line combo inputs, an auxiliary input, and a mix output for versatile signal routing. Built-in Bluetooth with TWS Bridge Mode enables reliable wireless streaming and seamless stereo pairing—ideal for weddings, parties, corporate events, and more.

The multi-angle cabinet features nonskid rubber feet for upright or stage monitor use, M10 fly points for rigging, and can be ground-stacked, tripod-mounted, or placed atop an AIR-series subwoofer with an optional pole. An integrated dual-position pole mount lets you set the speaker level or at a 7.5° downward tilt.

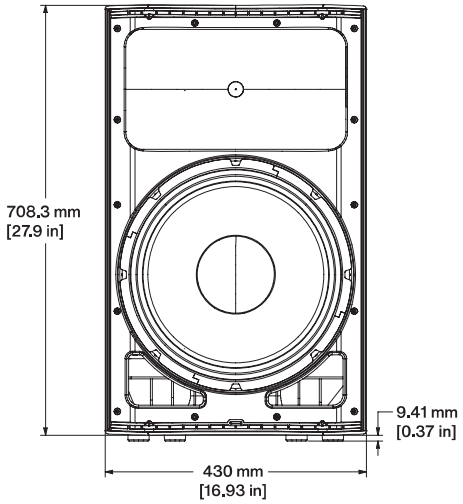
With pro-grade features, powerful output, and flexible connectivity, the AIR XD 15 is a versatile choice for mobile and installed sound applications requiring clarity, volume, and portability.

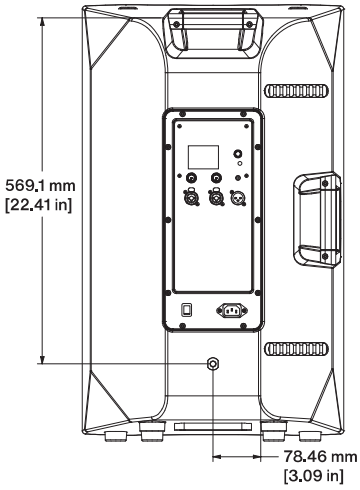
Technical specifications

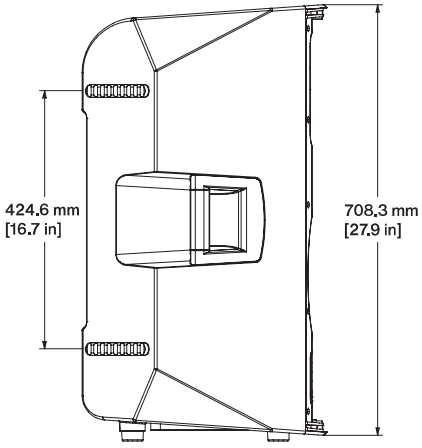
Type	Active 2-way
LF Driver	15” (2.56” Voice Coil)
HF Driver	1.35” Compression
Amplifier Type	Class D
Total System Power	1500W
LF Driver Power	1060W
HF Driver Power	468W
Frequency Range (+/- 3dB)	47 Hz to 20 kHz
Frequency Range (+/- 10dB	40 Hz to 20 kHz
Crossover Frequency	1.6 kHz
Maximum Peak SPL	134 dB
Coverage Pattern	90˚ (H) x 60˚ (V)
DSP	Speaker modes, Location, Bass, Treble
Channels	Three
Inputs	Four: 2 x XLR/TRS Mic/Line Combo 1 x 1/8” TRS Stereo Bluetooth Stereo
Output	Direct Line Out (XLR)
TWS Pairing	Bluetooth
Power Connection	IEC
Power Consumption	3.3A (230V-50Hz) 6.6A (120V)
Enclosure	H-PP Molded
Suspension	M10 Suspension Points Flypoints: 2 Top, 1 Back
Grille Material	1.2 mm steel
Pole Socket	Dual Position (0˚, 7.5˚)
Dimensions (H x W x D)	27.9” x 16.9” x15.8” (709 mm x 429 mm x 402 mm)
Weight	51.3 lbs. (23.1 kg)
Optional Accessories	AIR 15 / AIR XD 15 Tote Bag

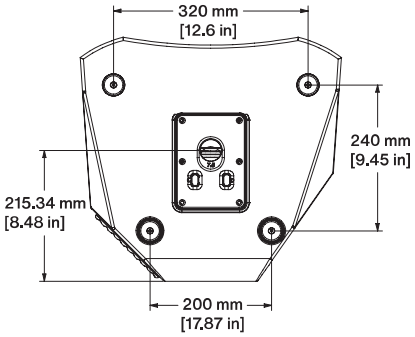
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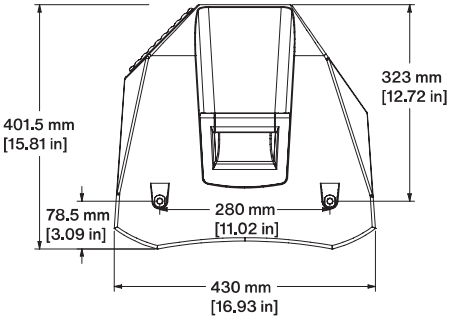
Dimensions


708.3 mm
[27.9 in]
9.41 mm
[0.37 in]
430 mm
[16.93 in]


569.1 mm
[22.41 in]
78.46 mm
[3.09 in]


424.6 mm
[16.7 in]
708.3 mm
[27.9 in]


320 mm
[12.6 in]
240 mm
[9.45 in]
215.34 mm
[8.48 in]
200 mm
[17.87 in]


401.5 mm
[15.81 in]
323 mm
[12.72 in]
78.5 mm
[3.09 in]
280 mm
[11.02 in]
430 mm
[16.93 in]