



# Air XD Sub 18

1 x 18" Active Extended Definition Subwoofer



## Key Features

- High-performance 18-inch woofer with 3-inch voice coil for deep, defined bass
- 2000W Class D power delivers up to 130 dB of clean, powerful low-end
- Extended 33 Hz–131 Hz frequency response for extended sub-bass coverage
- Dual XLR/¼" combo inputs with direct outputs for flexible signal routing
- Integrated Bluetooth® with TWS Bridge Mode for easy stereo wireless playback
- Adjustable lowpass filter (60–150 Hz) ensures smooth crossover to mains
- Presets for ground-stacked and end-fire arrays enable fast cardioid configurations

## Applications

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

## Overview

Equally suited for mobile systems and fixed installations, the PreSonus Air XD Sub 18 active subwoofer delivers powerful, accurate low-end performance and integrates seamlessly with any full-range PA—especially the Air XD-series. Its 18-inch woofer with a 3-inch voice coil is powered by 2000W of Class D amplification, providing deep, punchy bass down to 33 Hz and output levels up to 130 dB.

Advanced onboard DSP makes setup and tuning fast and easy. A variable lowpass filter (60–150 Hz) lets you fine-tune crossover points for smooth transitions to your mains. Presets for Air XD full-range loudspeakers ensure plug-and-play integration, while onboard alignment delay and array presets allow quick configuration of ground-stacked or end-fire subwoofer arrays. A full-color display offers intuitive navigation, precise metering, and easy control of all settings.

The Air XD Sub 18 includes two XLR/¼" combo inputs with direct outputs for flexible signal routing. Built-in Bluetooth with TWS Bridge Mode enables reliable wireless audio streaming and stereo pairing with a second speaker—ideal for mobile events, parties, and corporate setups.

Despite its size and output, the Air XD Sub 18 is compact, portable, and rugged. Its 15mm tour-grade wood enclosure includes ergonomic side handles, integrated caster mounts, and ground-stacking provisions—making it easy to transport and deploy for both touring and installed sound environments

## Technical specifications

<b>Type</b>	Active vented design
<b>LF Driver</b>	18" (3" Voice Coil)
<b>Amplifier Type</b>	Class D
<b>Total System Power</b>	2000W (1000W RMS)
<b>Frequency Range (+/- 3dB)</b>	47 Hz to 103 Hz
<b>Frequency Range (+/- 10dB)</b>	33 Hz to 131 Hz
<b>Crossover Frequency</b>	Variable: 60 Hz to 150 Hz
<b>Maximum Peak SPL</b>	130 dB
<b>DSP</b>	Low-pass EQ, crossover, delay, array modes, polarity and "Mo'Bass" mode
<b>Channels</b>	Two
<b>Inputs</b>	Three: 2 x XLR/TRS Line Combo Bluetooth Stereo
<b>Output</b>	2x XLR Link Out
<b>TWS Pairing</b>	Bluetooth
<b>Power Connection</b>	IEC
<b>Power Consumption</b>	5.6A (230V-50Hz) 11.1A (120V)
<b>Enclosure</b>	15mm Plywood
<b>Grille Material</b>	1.5 mm steel
<b>Mounting</b>	Ground Stack Provisions, Integrated pole cup
<b>Dimensions (H x W x D)</b>	26" x 19.3" x 25.8" (660 mm x 490 mm x 656 mm)
<b>Weight</b>	88.4 lbs. (39.8 kg)
<b>Optional Accessories</b>	AIR 18S / AIR Sub 18 Cover

# Dimensions

