

MAIN FEATURES:

- 12-inch, 2-way Active Loudspeaker
- Built-in Digital Signal Processing (DSP)
 with LCD screen, EQ & multiple presets
- Selectable time-out function
- Bluetooth® 5.0 enables wireless connection
- Compatible with Achromic X iOS APP for remote control of settings



Achromic X App for iOS

ΛΥΛΝΤΕ

The **Avante Audio A12X** part of the Achromic series, is a 12-inch, 2-way active loudspeaker designed for delivering exceptional audio quality for all your events. This powerful loudspeaker packs a punch with an impressive 1200W peak power, consisting of 350W Class D (LF) and 50W Class AB (HF) RMS, and a frequency range of 60hz-20kHz.

Built-in with digital signal processing (DSP), the A12X features an easy-to-use LCD screen and multiple presets to customize your audio output. With the selectable time-out function, you can save energy and extend the lifespan of your speakers by setting an auto shut-off timer.

The A12X is compatible with the Achromic X iOS APP, which lets you remotely control your speaker settings from your iPhone or iPad, giving you the convenience of adjusting your audio from a distance. Its Bluetooth® 5.0 audio connection enables wireless connection of the Achromic X APP or streaming of music from your smartphone, tablet, or laptop.

The A12X is built for durability and portability, with a H-PP molded enclosure and a 1.2mm steel grill. It also comes with two fly points on top and one on the back, a dual-position pole mount, and a top handle for easy transport.

With a peak SPL of 123dB and a nominal coverage of 90° x 60° , the A12X is perfect for small to midsize events. Its balanced female XLR ¼-inch combo jack and 2x RCA (phono) inputs provide you with the flexibility to connect to a variety of audio sources.

The A12X is made of durable high-tech plastic and weighs in at only 35 lbs. This light weight, versatile loudspeaker delivers exceptional audio quality, making it perfect for mobile entertainers and event producers or installations into bars, restaurants, lounges and small nightclubs.











ΛΥΛΝΤΕ

A12X FEATURES:

- Amp Power: 1200W Peak
- Built-in Digital Signal Processing (DSP) with LCD screen, EQ & multiple presets.
- Compatible with Achromic X iOS APP for iPhone and iPad for remote control of settings. Configure and control Avante Audio Achromic A10X, A12X and A15X active speakers over Bluetooth. App will be available in the Apple App Store soon.
- Bluetooth® 5.0 audio connection enables wireless connection of the Achromic X APP or streaming of music from your smartphone, tablet, or laptop.

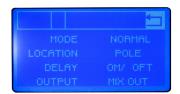


Rear Panel:



DSP Screens:









ΛΥΛΝΤΕ

A12X SPECIFICATIONS:

• Frequency Range: 60hz-20kHz

• Nominal Coverage: 90° x 60°

• Output (Peak SPL @ 1M): 123dB

Drivers: 12-inch woofer with 2.5-inch voice coil +
 1.35-inch HF Compression Driver

 Inputs: Balanced Female XLR ¼-inch combo jack, 2x RCA (phono)

• Output: Balanced Male XLR

• Enclosures: H-PP Molded

• Grill: 1.2mm Steel

• Handles: 1 on top / 1 on side

• Fly Points: 2 on top / 1 on back

• Pole Mounting: Dual position 0-degrees or 7.5-degrees

• Power Input: 120V/60Hz or 240V/50Hz (country specific)

• Power Consumption: 400W

• Dimensions: 24.7"x14.4"x13.9" / 628x365x354mm

• Weight: 35 lbs. / 15.9 kg.

• Approvals: CE, FCC, cETLus (Control #3069848)

www.avanteaudio.com















Adjustable pole mount 0° or 7.5°