

# **AIR LOUDSPEAKERS**

Active Sound-Reinforcement Loudspeakers



### Versatile, customizable, and easy to transport.

Compact and lightweight, AIR-series active loudspeakers provide a rich, extended low-end and natural high-frequency extension in an enclosure that will easily fit in the backseat of a small car. Backed by 1,200W (dynamic) of power and enhanced with easy-to-use digital tuning functions, AIR-series full-range loudspeakers and subwoofers give you the power and tools you need for both mobile and installed sound.



### The best of two worlds.

Each type of power amplifier has advantages and disadvantages. By employing different amplifier types for each driver, AIR full-range loudspeakers use the respective strengths of Class D and Class A/B amplifiers to provide optimal response throughout the speaker's frequency range. A 500W (continuous), Class D amplifier powers the low-frequency driver, providing efficient, clean power for gut-shaking low end when you need it. A 200W (continuous), Class A/B amplifier powers the high-frequency driver, delivering a natural sounding, "AIR-y" high end.



# Fast and easy customization.

AIR full-range loudspeakers make it simple to customize your system with the push of a button. Presets customize the AIR's response for use as front-of-house mains; as monitor wedges; for music playback (e.g., for DJs); for enhanced low end and a warmer sound; and for improved speech intelligibility. Treble and bass controls let you boost or cut by 10 dB to compensate for room anomalies. Location presets let you optimize performance for stand and bracket mounting as well as flown installations. With these easy-to-use controls, you can quickly incorporate AIR loudspeakers into a wide variety of mobile rigs and installs.

# Powerful, clear, accurate sub-lows.

Designed to complement any full-range PA loudspeaker and a perfect companion for the AIR10, AIR12, and AIR15, AIR15s and AIR18s subwoofers deliver a powerful, clear, and accurate low-end punch. Driven by 1,200 watts of Class D power, they provide plenty of detailed bottom end—all the way down to 35 Hz. AIR-series subwoofers also provide the tools you need to set the best crossover point for your system, create cardioid subwoofer arrays with ease, and properly time-align your three-way system. Yet AIR subwoofers are portable and well suited for mobile applications, as well as installed systems.



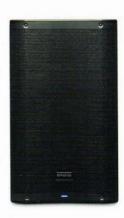
## A sweet-sounding solution.

With their "best of both worlds" power-amp configuration, carefully programmed DSP presets, versatile mounting options, flexible inputs with onboard mixing, and other professional features, PreSonus AIR-series loudspeakers are an excellent choice for both mobile

and installed sound. You'll love their easy transportability and their affordability. But the best thing about AIR-series loudspeakers is their clear, natural, "AIR-y" sound.

Visit www.presonus.com today for more information.











	AIR10	AIR12	AIR15	AIR15s	AIR18s
Туре	Active 2-way	Active 2-way	Active 2-way	Active vented design	Active vented design
LF Driver	10" (2" Voice Coil)	12" (2.5" Voice Coil)	15" (2.5" Voice Coil)	15" (3" voice coil)	18" (3" voice coil)
HF Driver	1" compression	1.35" compression	1.35" compression	n/a	n/a
Amplifier Type	Class D (LF), Class AB (HF)	Class D (LF), Class AB (HF)	Class D (LF), Class AB (HF)	Class D	Class D
Total System Power	1,200W dynamic	1,200W dynamic	1,200W dynamic	1,200W dynamic (600W continuous)	1,200W dynamic (600W continuous)
Frequency Range (-10 dB)	55 Hz – 20 kHz	48 Hz – 20 kHz	40 Hz – 20 kHz	35 Hz – 160 kHz	35 Hz – 150 kHz
Maximum Output SPL	121 dB	131 dB	132 dB	132 dB	137 dB
Nominal Dispersion (HxV)	90°x 60°	90°x 60°	90°x 60°	n/a	n/a
Cabinet	Molded plastic	Molded plastic	Molded plastic	15 mm plywood	15 mm plywood
Mounting	Dual-position pole mount, ground stack provisions, M10 fly points	Dual-position pole mount, ground stack provisions, M10 fly points	Dual-position pole mount, ground stack provisions, M10 fly points	Ground stack provisions	Ground stack provisions
Weight	28.7 lbs (13 kg)	37.5 lbs (17 kg)	46.3 lbs (21 kg)	70.5 lbs (32 kg)	83.8 lbs (38 kg)

