



Air
Series

Column Loudspeakers



Ultra-Compact



& Slim Fit



Phonic introduces the Air Series column speakers are an ideal sound solution for short to medium-range applications with demanding acoustic requirements. This new range of speakers is the result of years of application experience by PHONIC engineers. The speakers are compact and slim to deliver superior sound quality in engineering applications.

PHONIC | Air Series



The Air30, Air50, and Air120 models are three vertical arrays sound system. Consisting of 3.5" full-band unit (0.75-inch VC) arranged vertically. All with a tweeter driver to extend the high-frequency response. A specially customized strong magnetic and rubber suspension unit for linear and consistent power processing. Paper cone are made of weatherproof paper materials. The lightweight and elegant housing features an extrusion molding aluminum-shaped material. IP65 waterproof square flange panel receptacle and barrier strip terminals on the rear panel. All models are equipped with a 2-axis adjustable wall-mounted stand that is handy for any installation.

These slim, unobtrusive speakers match the AirSub 210 subwoofer, which features two 10" long stroke bass driver units. The deep low-frequency response is the perfect match for Air's full range frequency response. Air series are cost-effective but professional fixed installation solutions for sound engineers.

Application :

- * Portable PA system
- * Club and Theater
- * Chapel
- * Solo musician 、 Band 、 DJ
- * Public building 、 Theme park
- * Meeting Room 、 lecture hall
- * Shopping mall



Air 30 is one of the AIR series passive column speaker. The AIR series features a compact aluminum alloy housing 、 modular design and powerful function. Air series includes a subwoofer and three column model. The Air 30 uses two 3.5" bass units and a 3" paper cone driver with a range of 100°H × 100°V, and the 118dB SPL makes the Air 30 more suitable for many cases. Available option for IP65

The Air 30 can be powered by the active subwoofer AirSub210. It has a built-in digital signal processor that offers different presets to cover a wide range of sound applications.

Specification :

Driver unit : 2*3.5" bass drivers and 3" paper cone driver

Frequency response : 70 Hz – 20 KHz (-10dB)

Frequency response : 90 Hz – 19 KHz (±3dB)

Sensitivity : 90dB(1W@1m)

Max. sound level : 118dB

Coverage angle : 100°V x 100°H

Power Handling : Program 160W/ Peak 320W

Impedance : 16Ω

Connector : IP65 Square flange panel receptacle and barrier strip terminals

Material : 1.5mm Aluminum Alloy

Dimension : 330×105.6×137mm (H*W*L)

Weight: 2.6 kg



Air 50 is one of the AIR series passive column speaker. The AIR series features a compact aluminum alloy housing 、 modular design and powerful function. Air series includes a subwoofer and three column model. The Air 50 uses four 3.5" bass units and a 1" compression driver with a range of 100°H × 100°V, and the 122dB SPL makes the Air 50 more suitable for many cases. Available option for IP65.

The Air 50 can be powered by the active subwoofer AirSub210. It has a built-in digital signal processor that offers different presets to cover a wide range of sound applications.

Specification :

Driver unit : 4*3.5" bass drivers and 1" compression driver

Frequency response : 65 Hz – 20 KHz (-10dB)

Frequency response : 80 Hz – 19 KHz (± 3 dB)

Sensitivity : 93dB(1W@1m)

Max. sound level : 122dB

Coverage angle : 100°V x 100°H

Power Handling : Program 320W/ Peak 640W

Impedance : 8 Ω

Connector : IP65 Square flange panel receptacle and barrier strip terminals

Material : 1.5mm Aluminum Alloy

Dimension : 533×105.6×137mm (H*W*L)

Weight: 4.5 kg



Air 120 is one of the AIR series passive column

speaker. The AIR series features a compact aluminum alloy housing , modular design and powerful function. Air series includes a subwoofer and three column model. The Air 120 uses nine 3.5" bass units and two 1" compression driver with a range of 100°H × 100°V , and the 128dB SPL makes the Air 120 more suitable for many cases. Available option for IP65.

The Air 120 can be powered by the active subwoofer AirSub210. It has a built-in digital signal processor that offers different presets to cover a wide range of sound applications.

Specification :

Driver unit : 9*3.5" bass drivers and 2*1" compression driver

Frequency response : 60 Hz – 20 KHz (-10dB)

Frequency response : 75 Hz – 19 KHz (± 3 dB)

Sensitivity : 96dB(1W@1m)

Max. sound level : 128dB

Coverage angle : 100°V x 100°H

Power Handling : Program 720W/ Peak 1440W

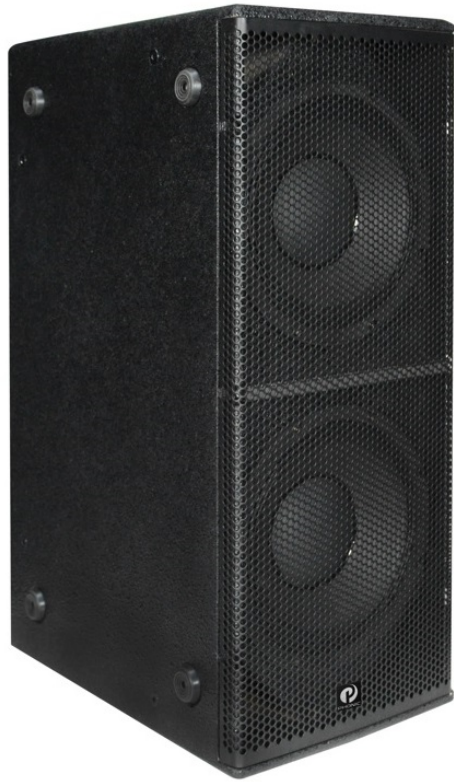
Impedance : 8 Ω

Connector : IP65 Square flange panel receptacle
and barrier strip terminals

Material : 1.5mm Aluminum Alloy

Dimension : 1242×105.6×137mm (H*W*L)

Weight: 10.0 kg



Air Sub210 is ultra-compact, omni-directional subwoofer cabinet, part of Air Series full range column speakers. Provides powerful function and quick easy setup for fast installations.

Specification :

Driver unit : 2*10" bass drivers

Frequency response : 42 Hz – 150 Hz (-10dB)

Frequency response : 50 Hz – 150 Hz (±3dB)

Sensitivity : 100dB(1W@1m)

Max. sound level : 130dB

Coverage angle : 360°

Power Handling : 600W/1200W

Impedance : 4Ω

Connector : speakON™ cable gland

Material : 15mm multi-layer plywood

Dimension : 718x295x465mm (H*W*L)

Weight: 22.0 kg

Air 30/50/120 Back Panel Configuration & Bundle Accessories:

Back panel of Air series can use a 2-axis adjustable wall-mounted stand, so speaker can adjust by 15 degree per step from 0 to 90 degree easily. That is handy for any installation and precise sound diffusion performance. Another option are L-type fixed wall mount speaker brackets. These two brackets support the top and bottom parts of the speaker respectively. The speaker can be secured stably.



The connector comes with the device is extremely ruggedized. It safely and reliably supports audio transmission in harsh environments. IP65 waterproof, vibration and torsion proof, and provide excellent noise shielding for audio assembly industry.

All Air series column speakers come with following three accessories.



IP65 Waterproof connector

L-Shaped Wall Mount

Direction Adjustment Wall Mount