
1000

1000-K3

1000-K5

1000-K7

AR
*Acoustic
Research*®



RADICAL FOOTPRINT, RADICAL PERFORMANCE

Designed with your contemporary home in mind, the 1000 Installation Series is able to deliver an astounding audio experience and blend seamlessly into your home décor. Thanks to Acoustic Research's key engineering innovations, you can enjoy a similar experience from the 1000 Series that you would demand from some of the best conventional floor standing speakers.

AR ACOUSTIC SUSPENSION

DEEPER BASS FROM A SLIMMER BODY

Originally developed by Acoustic Research founder Edgar Villchur in 1954, the air suspension design has been world renowned for its unique ability to reproduce an extensively low bass in a small box. Having inherited this golden legacy, the 1000 Series was built with an accurately designed structure that utilizes the air trapped inside its enclosures to provide a cushion and more linear movement of the drivers, delivering deeper bass with minimal distortion.

ROBUST WOODEN ENCLOSURE

A TRUE HIGH-FIDELITY EXPERIENCE

Unlike the small and light-weight speakers typically used for background music, the 1000 Series is engineered in a functional and robust enclosure that is truly capable for a full range of audiophile-grade musical performances and thrilling movie soundtracks.



1000 - K5
in-wall

1000 - K3
in-wall

1000 - K7
on-wall



MIRROR IMAGE DESIGN



1000 - K3 / Left Channel

1000 - K3 / Right Channel

LASER LIKE FOCUS

In a mirror-image configuration, the drivers are positioned in a symmetric arrangement which provides the ideal conditions for the delicate high frequencies to avoid being blurred out by the lower frequencies. The end result is a larger, more refined "sweet spot" with minimal room reflections. The three-dimensional imaging of your sound system becomes much clearer.

PROVIDING AN EXCITING SONIC PUNCH AND SWEET MUSICAL NUANCES, THE DRIVER ARE DESIGNED TO MEET BOTH END OF THE SPECTRUM.

High volume special effects like explosions and loud orchestral passages that help make movie soundtracks exciting often pose enormous challenges for a driver's power handling, heat resistance and efficiency. On the other hand, low volume and delicate subtleties are demanding in accuracy and musicality.

The 13mm tweeter featured in the 1000 series is built with an extremely lightweight yet stiff Mylar® cone. Its excellent shape retention and durability ensure a smooth frequency response, defining natural uncolored details in a perfect treble range of up to 40kHz. The precise directional highs project a live-like stereo image, ensuring every minute subtlety and nuance is delivered naturally, just the way they were meant to be heard.



Looking into the 6.5 inch mid/low frequency driver of the 1000 Series, the powerful Motor System™ comes equipped with an extra-thick 90mm magnet and an 1¼" diameter voice coil, allowing for an increased linear excursion and an excellent ability in handling high currents resulting from dynamic peaks. The long fiber-reinforced paper cone, together with the black glass fiber voice coil former and high resilient Conex spider, which are all lightweight yet super durable, ensure every piston is lightning-fast and accurate in repetitive long-throws. In addition, the sophisticated voice-coil ventilation and generously ventilated die-cast chassis effectively reduces mechanical losses caused by compression effects and air turbulences, resulting in superior dynamic performance and details. Challenges to the driver's power handling, heat resistance and efficiency are overcome with ease.

EASY INSTALLATION

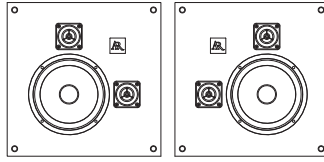


MAXIMUM REQUIRED DIMENSION*

MODEL	1000-K3	1000-K5
WIDTH	334mm	317mm
HEIGHTS	334mm	483mm
DEPTH	109mm	109mm



*Dimensions listed indicate maximum requirement for each individual unit only.



1000 - K3

Two-way enclosure

2 x 13 mm Mylar tweeter, 1 x 6.5 in. paper cone mid/woofer

100Hz-35kHz

92dB

4Ω

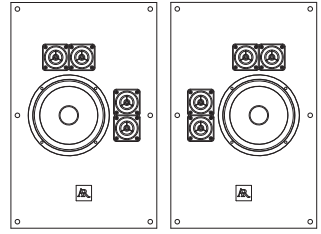
80W

110W

334x 109 x 334 mm

Satin black

5.6 kg



1000 - K5

Two-way enclosure

4 x 13 mm Mylar tweeter, 1 x 6.5 in. paper cone mid/woofer

100Hz-35kHz

91dB

4Ω

80W

120W

483 x 109x 317mm

Satin black

6.8 kg

DESIGN

DRIVE UNIT

FREQUENCY RESPONSE ± 3 DB

SENSITIVITY

NOMINAL IMPEDANCE

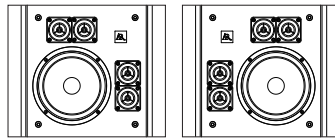
RECOMMENDED AMPLIFIER POWER

POWER HANDLING (CONTINUOUS)

DIMENSIONS (H X D X W)

FINISH

NET WEIGHT



1000 - K7

Two-way enclosure

4 x 13mm Mylar tweeter, 1 x 6.5 in. paper cone mid/woofer

100Hz-35kHz

91dB

4Ω

80W

120W

284 x 92 x 343 mm

Satin black

4 kg

DESIGN

DRIVE UNIT

FREQUENCY RESPONSE ± 3 DB

SENSITIVITY

NOMINAL IMPEDANCE

RECOMMENDED AMPLIFIER POWER

MAXIMUM INPUT POWER

DIMENSIONS (H X D X W)

FINISH

NET WEIGHT