

klipsch kg¹

The new KLIPSCH kg¹ proves that truly big sound can come from a speaker system that is very small in both size and price. This is an ideal system for placement on a bookshelf or stands.

The woofer cone is carbon graphite filled for cleaner, tighter bass response. You hear powerful, dynamic bass which defies a system of this size.

The tweeter, called a dhorm, uses a ferrofluid cooling system to give you increased output, power handling, and dynamic range.

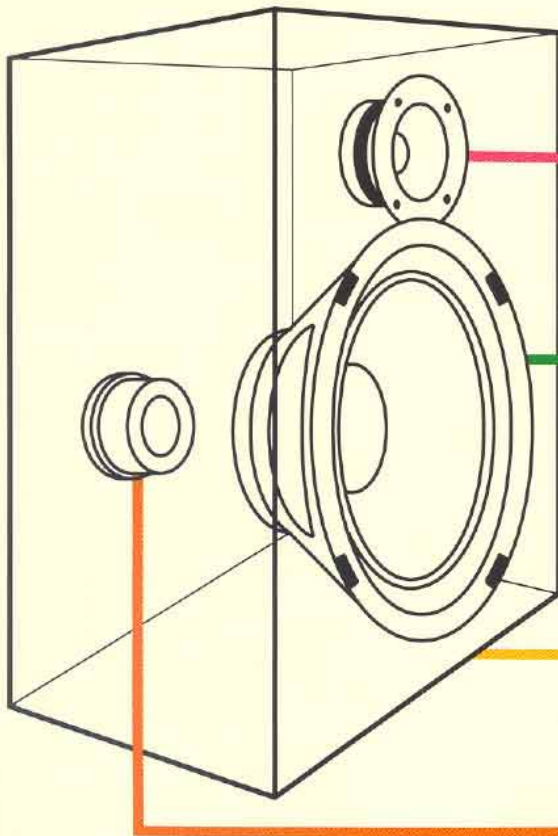
The kg¹ delivers the accuracy of professional studio monitors. And the cabinet of genuine wood veneer makes this speaker as beautiful as the music it reproduces.

Your investment in this system will be a lasting one.



klipsch[®] kg¹[®]

meeting the demands of audio today, setting the standards for audio's future.

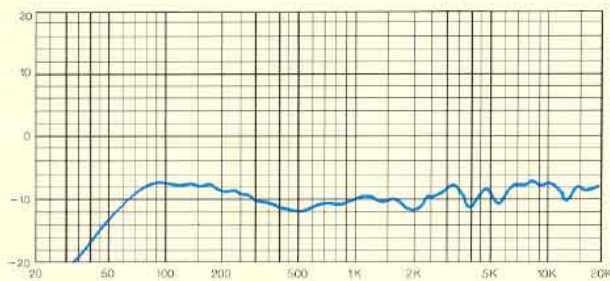


This unique tweeter, called a dhorm, combines the virtues of both horn and dome designs. Response is smooth, dynamic range is wide, and distortion is extremely low. The dhorm tweeter allows the kg¹ to deliver the same natural sound stage whether it is positioned upright or on its side. To provide greater reliability and power handling capability, the tweeter uses a ferrofluid cooling system within its motor structure. Thus, you get a system that will comfortably handle the dynamics of digitally recorded audio sources.

This new woofer is an engineering work of art. The special carbon graphite filled polypropylene cone provides extreme rigidity for clean, detailed bass response. Then to increase rigidity even more, the cone is structurally reinforced with a cap of the same carbon graphite material. This assures extremely low distortion. Internally, the woofer has a vented voice coil which increases output at very low frequencies and boosts power handling to unprecedented levels for a woofer of this size and sensitivity. All of this contributes to the exceptionally big sound that comes from within this small system.

The cabinet of the kg¹ provides immediate evidence of construction quality. Each cabinet is crafted from your choice of genuine wood veneers — oak or walnut — then hand finished to a lustre only real wood can provide. In this price range, the cabinet of virtually every competitive system is wrapped with vinyl which merely *imitates* wood. The kg¹ gives you the real thing.

The crossover network found in the kg¹ is truly state-of-the-art. Using two and three pole filters with multi-element trap circuits, the kg¹ is unique in its price class. Signal paths are wide, yet short in length by incorporating the network with the system input panel. This design maintains low resistivity and reduces power loss from the amplifier. The result is a smooth, natural response rivaling the finest professional studio monitors.



On-axis frequency response. Measured at a distance of one meter. Zero equals 100 dB.

Specifications:

BANDWIDTH: 50 Hz-
20 kHz \pm 3 dB

SENSITIVITY: 90 dB SPL,
one watt one meter

NOMINAL IMPEDANCE: 8 Ω

POWER HANDLING: 50 watts
continuous, (250 watts peak)

ENCLOSURE TYPE: Sealed,
two-way system

DRIVE COMPONENTS:

K-83-K tweeter
K-1-K, 6-1/2" (15.24 cm)
woofer

WEIGHT: 15-1/2 lbs./7 kg

DIMENSIONS:

Height: 13" (33 cm)
Width: 9-1/4" (23.5 cm)
Depth: 9-3/8" (23.8 cm)

 **klipsch[®]**
A Legend In Sound.[™]

P.O. Box 688 • Hope, Arkansas USA 71801