

# klipsch kg<sup>3</sup>

The new KLIPSCH kg<sup>3</sup> is for those who want the stunning performance of a horn loaded system, but don't have a lot of space.

The high frequency horn/driver assembly gives you the sparkling clarity and wide dynamic range of a live concert. Its ferrofluid cooling system expands power handling and output capabilities to readily meet the demands of the most complex and dynamic recordings.

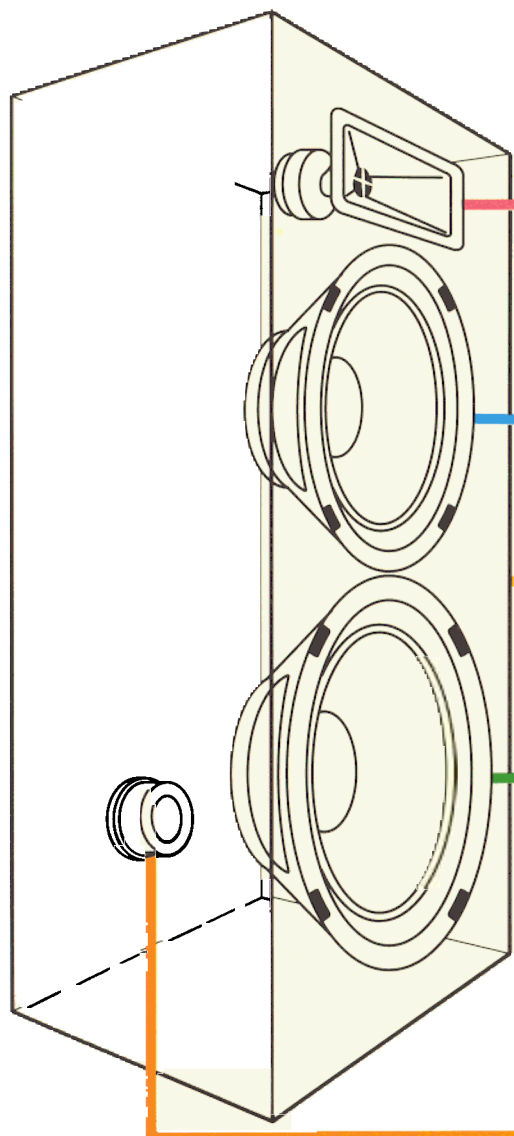
Bass is delivered by an 8" polystyrene woofer working in conjunction with a special 10" sub-bass radiator. Acoustically combining these two drive elements keeps the kg<sup>3</sup> virtually free of bass distortion and extends low frequency response down to a rock solid 36 Hz.

And, as you would expect from KLIPSCH, the kg<sup>3</sup> cabinet is built with genuine wood veneer to make this system as beautiful as the music it reproduces.



**kg<sup>3</sup>**

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



This new KLIPSCH designed tweeter is horn-loaded to give you sparkling clarity, smooth response, and freedom from distortion. To provide further assurance of reliability and power handling capability, the compression driver of this tweeter uses a ferrofluid cooling system within its motor structure. Thus, you get a system that will comfortably handle the rigorous dynamics of digital recordings, not to mention a most beautiful and accurate sound stage.

The cabinet of the kg<sup>3</sup> 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. Most competitive systems in this price range are wrapped with vinyl which merely *imitates* wood. The kg<sup>3</sup> gives you the real thing.

With its wider bandwidth capabilities, this woofer is extremely accurate all the way up to 1800 Hz, where incoming information then crosses over to the tweeter. This keeps the system crossover above the

musically rich midrange region from 1000 to 1800 Hz. Thus, vocals and lower midrange instruments are rendered beautifully. To augment very low frequencies, this woofer is assisted by a sub-bass radiator which solidly delivers response down to 36 Hz. Bass response is smooth, powerful, and virtually free from distortion.

This sub-bass radiator operates on acoustic pressure generated by the woofer cone to increase low frequency output and extension. This technique of acoustically combining the two drive elements also helps the kg<sup>3</sup> remain virtually free of bass distortion.

KLIPSCH engineers recognize the crossover network as a most critical part of any speaker system. As a result, you'll find the crossover network of the kg<sup>3</sup> to be rich with masterfully designed details. Signal paths are wide, yet reduced in length by incorporating the network with the system input panel. This result is low resistivity and better use of power from the amplifier. The kg<sup>3</sup> gives you a smooth, natural response which rivals systems at twice the price.

#### Specifications:

**BANDWIDTH:** 36 Hz-20 kHz  
± 3 dB

**SENSITIVITY:** 94 dB SPL,  
one watt one meter

**NOMINAL IMPEDANCE:** 8Ω

**POWER HANDLING:** 65 watts  
continuous, (325 watts peak)

**ENCLOSURE TYPE:** Vented  
(via drone), two-way system

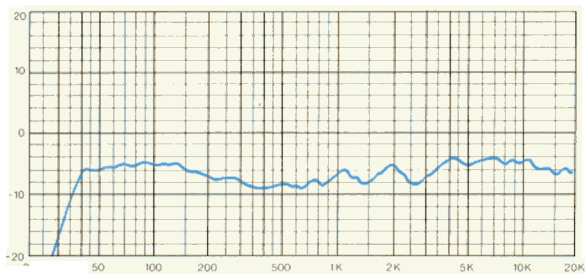
#### DRIVE COMPONENTS:

K-84-K tweeter  
K-2-K, 8" (20.3 cm) woofer  
KD-11, 10" (25.4 cm)  
sub-bass radiator

**WEIGHT:** 32 lbs./14.5 kg

#### DIMENSIONS:

Height: 24-1/4" (61.6 cm)  
Width: 12-7/8" (32.7 cm)  
Depth: 10-3/4" (27.3 cm)



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

 **klipsch**  
A Legend In Sound.™