

KF-28

HIGHEST PERFORMING SPEAKER IN THE ICON SERIES

FLOORSTANDING, CONTEMPORARY DESIGN

Solid MDF Black Ash cabinet complements today's style of accompanying audio and video components in multiple room décors

TRACTRIX® HORN

Proprietary Klipsch technology with a refined 90° x 90° dispersion pattern expands the prime listening area and improves dynamics, increases soundstage dimension and produces pinpoint imaging for an enhanced listening experience even in the largest rooms

ALUMINUM DIAPHRAGM COMPRESSION DRIVER (TWEETER) WITH LINEAR TRAVEL SUSPENSION (LTS)

Combined with the Tractrix® Horn, the one-inch, solid-formed metallic, high-frequency diaphragm works in conjunction with a precise phasing plug at the horn throat to create a highly efficient driver with unmatched clarity and lack of distortion. The new Linear Travel Suspension assures the most precise diaphragm excursion, increasing high-frequency detail and smoothness.

INJECTION MOLDED GRAPHITE WOOFERS

Dual woofers with light, yet very stiff diaphragms matched with massive motor structures precisely reproduce both the highly defined, rapid bassline of a live musical performance and the deep, explosive realism of a movie

FRONT-FIRING PORT

Perfectly matched to the cabinet and woofers, the direct-coupled, front-placement design creates optimum airflow with minimal distortion while allowing highly flexible speaker placement anywhere from flanking a TV to being tucked into a corner

HIGH QUALITY, HIGH DEFINITION NETWORK

Increases overall speaker efficiency while reducing distortion

FLUSH-MOUNTED HORN FASCIA, WOOFERS AND PORT

Reduces front-baffle diffraction for precise imaging, increased dynamics and overall sound accuracy

DUAL 5-WAY BINDING POSTS

Typically offered at more premium price points, they allow the benefits of bi-wiring and bi-amping many surround receivers provide today

STRONG, FLEXIBLE, FULLY-REMOVABLE GRILL

Adds a rich look that is acoustically transparent



| SPECIFICATIONS | KB-28 |
|-------------------------|--|
| Frequency Response | 35Hz-23KHz ± 3dB |
| Low Frequency Extension | 32Hz |
| Power Handling | 150W RMS / 600W Peak |
| Sensitivity | 98dB @ 2.83V / 1m |
| Nominal Impedance | 8 ohms compatible |
| Crossover Frequency | 1800Hz |
| High Frequency Driver | 1" (2.54cm) Aluminum diaphragm compression driver mated to 90° x 90° square Tractrix® Horn |
| Low Frequency Drivers | Dual 8" (20.3cm), magnetically shielded IMG woofers |
| Inputs | Dual binding posts / bi-wire / bi-amp |
| Enclosure Material | MDF (medium density fiberboard) |
| Enclosure Type | Bass-reflex via front-firing port |
| Height | 43.25" (109.9cm) with feet |
| Width | 9.5" (24.1cm) |
| Depth | 16" (40.6cm) |
| Weight | 59lbs (26.8kg) |
| Finish | Black Ash vinyl |
| Built From | 2011 |