

# **KB-15**

# ICON SERIES BOOKSHELF SPEAKER DELIVERS LARGE SOUND FROM A SMALL FOOTPRINT

#### MINIMALIST, CONTEMPORARY DESIGN

Small but 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 in small to medium sized 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 WOOFER**

A woofer with a light, yet very stiff diaphragm matched with a large motor structure precisely reproduces both the highly defined, rapid bassline of a live musical performance and the deep, explosive realism of a movie

#### **REAR-FIRING PORT**

Perfectly matched to the cabinet and woofer and precisely flared to minimize turbulence even at the lowest frequencies

#### HIGH QUALITY, HIGH DEFINITION NETWORK

Increases overall speaker efficiency while reducing distortion

## FLUSH-MOUNTED HORN FASCIA AND WOOFER

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

#### **5-WAY BINDING POSTS**

Provide maximum connection flexibility

### STRONG, FLEXIBLE, FULLY-REMOVABLE GRILL

Adds a rich look that is acoustically transparent



SPECIFICATIONS	KB-15
Frequency Response	62Hz-23KHz ± 3dB
Low Frequency Extension	54Hz
Power Handling	85W RMS / 340W Peak
Sensitivity	94dB @ 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 Driver	5.25" (13.3cm), magnetically shielded IMG woofer
Inputs	Single binding posts
Enclosure Material	MDF (medium density fiberboard)
Enclosure Type	Bass-reflex via rear-firing port
Height	12.5"" (31.8cm)
Width	7" (17.8cm)
Depth	8.11" (20.6cm)
Weight	11lbs (5kg)
Finish	Black Ash vinyl
Built From	2011