## TK Series FREESTANDING SPEAKERS



One of the most vital aspects of any great speaker design is its cabinet construction. The TK Series cabinets are made of MDF (medium density fiberboard), then covered in a high-grade finish resembling black fir or rosewood. Undesirable sonic signatures from cabinet resonances are significantly reduced through the use of MDF construction.

The TK Series benefits from some of the latest in driver technologies. The soft-dome tweeters feature magnetic cooling fluid which allows higher power handling as well as reducing compression and distortion. The distinctive yellow midrange drivers are made of an exclusive fiberglass mesh which creates a lighter and stiffer diaphragm. This lighter and stiffer diaphragm or cone translates into higher efficiency and less distortion than other materials typically used in other speakers at the same price level. The heavy duty, long throw subwoofers used in the TK-5CT and PC-10 are made from a high quality kraft pulp composite. These subwoofers are capable of moving large volumes of air and take advantage of the TK Series' rigid cabinets to reproduce tight, well defined, unrestrained bass.

Intricate crossover networks using high quality components are used to manage the drivers in each TK Series model. Many hours of research and computer modeling went into each crossover design for this series to ensure proper integration of each driver. The TK Series also employs fast and efficient tweeter protection circuitry to provide years of trouble-free service for overzealous listeners.

The TK Series' subwoofer, the PC-10, features a powerful amplifier to deliver solid bass support down to an impressive 30Hz! Other amenities include a 50-150Hz continuously variable low-pass crossover network, both pre-amp- and speakerlevel inputs, 0 and 180 degree phase adjustments, an adjustable level control and an energy saving auto ON/OFF power supply. The PC-10 is also equipped with a limiter which prevents the subwoofer from being overdriven and eliminates unwanted distortion.

Flexibility is key when trying to incorporate a speaker ensemble into any home environment. The TK Series models can be combined to create a multi-channel home theater system by mixing and matching the TK-5CT tower speakers, the TK-5C bookshelf speakers, the TK-515C center speaker and the PC-10 powered subwoofer. For homes where surround speaker placement is a challenge, RBH's sonically matched TK Series in-wall and in-ceiling speakers can be used. Towers in the front, bookshelves in the back, a pair of in-ceiling speakers in the rear; no matter what your ideal configuration, the TK Series will create a visually and sonically unparalleled theater experience in your home.



## « TK-5C Bookshelf or Rear Channel Speaker

Drive Units: 51/4" (133mm) Fiberglass Mid-range Woofer

1" (25mm) Fabric Dome Tweeter

Recommended Power: 50-100 Watts

> Sensitivity: 86dB(2.83 Volts @1 Meter)

Impedance: 8 Ohms

Frequency Response: 60Hz - 20Hz ±3dB

Crossover Frequency: 3000Hz

Video Shielding: Yes Dimensions: 71/4" W X 123/4" H x 81/2" D

(184mm W x 323mm H x 215mm D)

Weight: 11 Lbs. (13.6 Kg)

Warranty: 5 Years

Available in rosewood or black with gloss black top/side accents

## TK-515C Center Channel Speaker »

Drive Units: Dual 5¼" (133mm) Fiberglass Mid-range Woofers

1" (25mm) Fabric Dome Tweeter

Recommended Power: 60-120 Watts

Sensitivity: 89dB (2.83 Volts @1 Meter)

Impedance: 8 Ohms

Frequency Response: 60Hz - 20Hz ±3dB

Crossover Frequency: 3000Hz Video Shielding: Yes

Dimensions: 203/4" W X 71/4" H x 81/2" D

(527mm W x 184mm H x 215mm)

Weight: 17 Lbs. (7.7 Kg) Warranty: 5 Years

Available in rosewood or black with gloss black top/side accents

## **« TK-5CT Tower Speaker**

Drive Units: 8" (203mm) Kraft Pulp Woofer

Dual 51/4" (133mm) Fiberglass Mid-range Woofers

1" (25mm) Fabric Dome Tweeter

Power: 70-150 Watts

Sensitivity: 87dB (2.83 Volts @1 Meter)

Impedance: 8 Ohms Frequency Response: 45Hz - 20Hz Crossover Frequency: 120Hz / 3000Hz

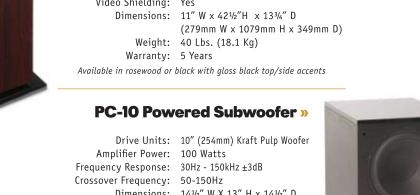
Video Shielding: Yes

Dimensions: 141/2" W X 13" H x 141/2" D

(368mm W x 330mm H x 368mm)

Weight: 30 Lbs. (13.6 Kg) Warranty: 5 Years / 1 year\*

Available in black with gloss black top/side accents





<sup>5</sup> years on woofer and cabinet, 1 year on the amplifier.

