# PREMIUM POWERED SPEAKERS

# TUK

Delivering clarity and performance that put it in a class of its own, TUK is designed to push the limits on what a bookshelf speaker can achieve. Fine-tuned with onboard DSP, its high-performance AMT tweeters and 5.25" aluminum drivers produce sparkling highs and rich bass, bringing life to all your source material. Its active crossover further improves low-end resolution by filtering out sub-80Hz frequencies when connected to a subwoofer. Outfitted with dedicated phono, RCA and Optical TOSLINK inputs, a built-in USB DAC and headphone amp, and Bluetooth 4.2 with aptX HD and AAC codecs, TUK provides the flexibility you need to enjoy all your devices.



#### **FEATURES & SPECIFICATIONS**

28 x 35 mm Air Motion Transformer (AMT) Woofers 5.25" Aluminum Concave Cone

Class D Amplifier Type Analog Input Sensitivity Frequency Response 50 Hz - 20 kHz High/Low Pass Filter 80 Hz (selectable)

Bluetooth® 4.2 aptX™ with

Qualcomm® aptX™ HD and AAC codec

1 x USB

1 x Optical (TOSLINK)

1 x RCA

1 x RCA with Dedicated Phone Pre-amp

Outputs 1 x Subwoofer Out

1 x USB Charge 5V 2A

1 x 3.5 mm Headphone Out

Power Output 260W Peak Power

(130W Total RMS)

Auto Power Down Auto Power Up Input Voltage / Frequency Yes (Can be disabled for Always On operation)

Yes (Can be disabled) AC 100V - 240V 50/60 Hz

(auto switching) < 0.5 W Standby Power Consumption

Speaker Grille Included Remote Included

Speaker Dimensions 7.0" W x 8.5" D x 10.9" H

(17.8 x 21.5 x 27.6 cm) 11.1 lb (5.0 kg)

Active Speaker Weight Passive Speaker Weight 9.9 lb (4.5 kg) Shipping box dimensions 20.6" x 12.3" x 14.2"

(52.2 x 31.2 x 36.1 cm)



Max USB Bit Depth / Sample Rate 24-bit / 96 kHz



## **AMT TWEETERS**

TUK utilizes high-performance AMT tweeters to deliver brighter, more accurate highs. Their wide horizontal dispersion also offers improved stereo imaging and soundstage.



## **ALUMINUM DRIVERS**

Due to their high rigidity and low mass, TUK's aluminum drivers operate at optimal efficiency while reducing distortion at higher volumes.



# **DSP CONTROLLED**

TUK features integrated digital signal processing (DSP), designed to optimize audio quality and provide greater accuracy in sound reproduction.



# ADVANCED CONNECTIVITY

Along with Optical and RCA inputs, TUK includes an independent phono input for your turntable, a USB DAC, a dedicated headphone amp, and Bluetooth 4.2 with aptX HD and AAC codecs for high fidelity streaming.



# **ACTIVE CROSSOVER**

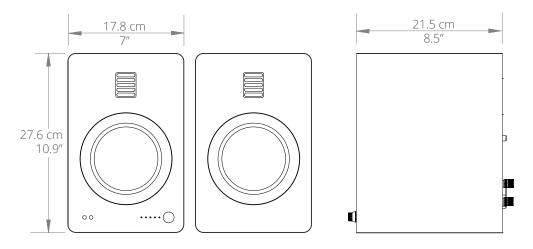
When enabled, TUK's active crossover filters out frequencies below 80Hz and sends them directly to a connected subwoofer. Off-loading this portion of the frequency range further improves resolution while reducing distortion.



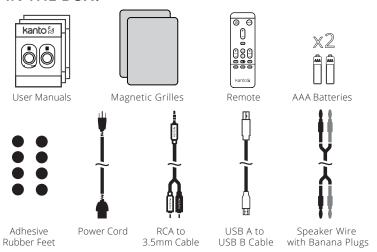
#### **FULL CONTROL**

Packed with functionality, TUK's remote allows you to make quick input, volume, tone and balance adjustments, as well as control playback when streaming via Bluetooth®.

# **TECHNICAL ILLUSTRATIONS**



# WHAT'S IN THE BOX?



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Supporting your digital lifestyle™

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