### SPECIFICATION DATA SHEET



#### **ACTIVE 5" TWO-WAY STUDIO REFERENCE MONITOR**

#### 3 VOICING MODES

MIX – FOCUS - CREATE

#### 25 BOUNDARY AND TUNING EQs

Tune for studio acoustic conditions

#### NEW KRK TRANSDUCER DESIGNS

Optimized for improved response and accuracy

#### BI-AMP CLASS D AMPLIFICATION

Power and headroom for excellent dynamics reproduction



Elevate your audio production to new heights with KRK Systems' Rokit Generation Five product line that caters to the diverse needs of musicians, producers, and sound engineers worldwide. Whether you're working on a chart-topping hit, a film score, or a personal project, KRK Systems Rokit Generation Five monitors provide the tools you need to capture every nuance of your sound with astonishing clarity. Rokit Generation Five has three very useful voicing modes. Mix Mode, with flat frequency and phase response, is best for mixing, mastering, and critical listening. Create Mode is a more inspirational voicing best used for writing, producing, and casual listening. Focus Mode is a mid-focused voicing for critical analysis of the midrange band where vocals and most instruments have the most energy. They feature 25 boundary and tuning EQ combinations that help minimize and correct problems in your acoustic environment and woven Kevlar® aramid fiber cone woofers for superior damping and modal breakup control. The tweeters benefit from a highly damped acoustic silk dome diaphragm to smoothly extend the frequency range up to 40 kHz. For maximum transient response and dynamics reproduction, bi-amplified Class D power amplifiers drive the transducers evenly and more efficiently at reduced operating temperatures to ensure audio integrity during long work sessions.

#### SPECIFICATIONS - TABULAR

Configuration 2-Way Bass Reflex System Type Active Studio Monitor

Low-Frequency Driver Woofer, 5-inch, woven Kevlar® aramid fiber cone, ferrite magnet

High-Frequency Driver Tweeter, 1-inch, Silk Dome, Copper Cap, ferrite magnet

Frequency Response (+/- 3 dB) 54 Hz - 30 kHzFrequency Range (+3/-10 dB) 43 Hz - 40 kHzCrossover Frequency 2.27 kHz

Amplifier Configuration Bi-amplified (Class D)

HF Amp Power Output\* 20 Watts
LF Amp Power Output\* 35 Watts
Total Power\* 55 Watts
Total Dynamic Power Output\*\* 130 Watts
Max SPL\*\*\* 104 dB

Coverage Angles\*\*\*\* 155° Horizontal x 126° Vertical Analog Input Connector Balanced XLR / 1/4"TRS Combo

Input Impedance 5.12kΩ Balanced

SNR (Signal to Noise Ratio) >101.5 dB (Low Sensitivity setting, balanced), >94 dB (High Sensitivity, unbalanced)

AC Input Voltage 100 – 240VAC (+/- 10%), 50/60 Hz

Fuse Type 5x20 mm T1A 250V Enclosure Construction PVC Vinyl Wrapped MDF

Baffle Construction Structurally Reinforced High Impact Polystyrene
Product Dimensions (H x W x D) 11.34" (288 mm) x 7.52" (191 mm) x 9.53" (242 mm)
Packaged Dimensions (H x W x D) 15.75" (400 mm) x 10.24" (260 mm) x 12.6" (320 mm)

Product Weight 10.91 lbs. (4.95 Kg.)
Packaged Weight 14.33 lbs. (6.5 Kg.)

Optional Accessories KRKSTDX68W1 Mounting Bracket and KRKSTDX4A1 35 mm Mounting Adapter

KRK Systems 1 www.krkmusic.com

<sup>\*</sup> Rated Amplifier Power Output is measured at 1% THD+N  $\,$ 

<sup>\*\*</sup> Rated Dynamic Power Output is measured as instantaneous peak power at 10% THD+N

<sup>\*\*\*</sup> Max SPL is calculated as a function of the driver sensitivity (1W @ 1M) and the Dynamic Power rating

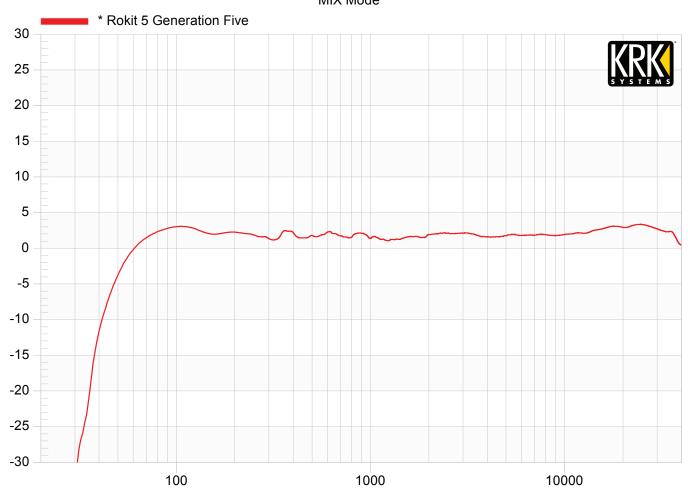
<sup>\*\*\*</sup> Coverage Angles are averaged -6 dB down points from 900 Hz to 9 kHz  $\,$ 

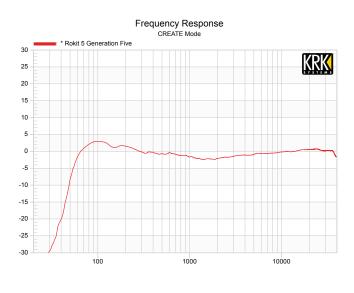


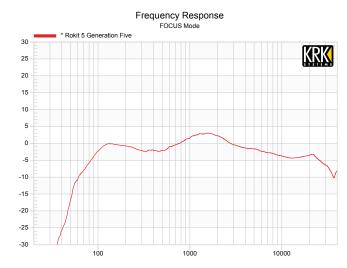


### SPECIFICATIONS - GRAPHICAL

# Frequency Response

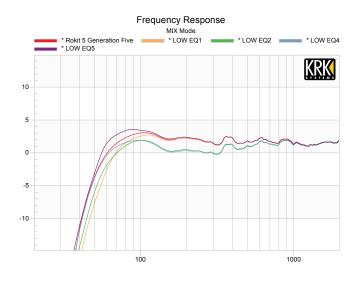


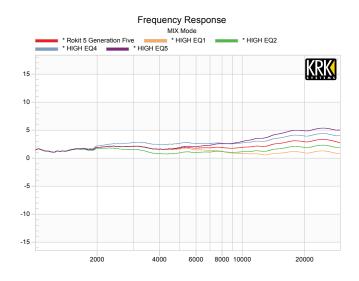


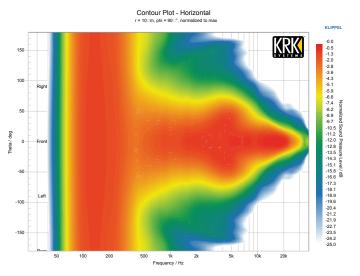


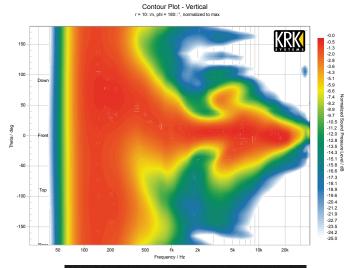


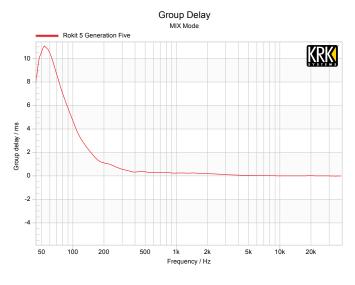










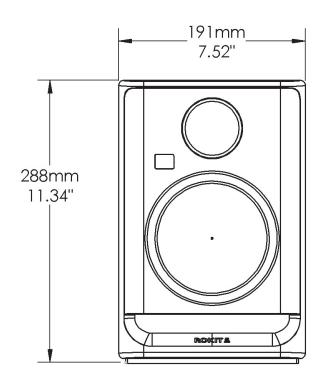


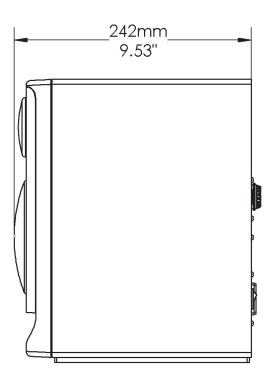


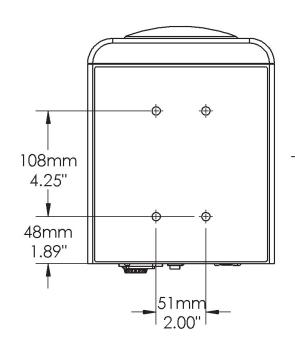




### DIMENSIONS







4 x M6 mounting points can be used with KRKSTDX68W1 Mounting Bracket or KRKSTDX4A1 35mm Mounting Adapter