KREATE 3

SPECIFICATION DATA SHEET



ACTIVE 3"TWO-WAY STUDIO REFERENCE MONITOR PAIR

WIDE BANDWIDTH

Great for Mixing, Producing, Creating

BOUNDARY AND TUNING EOS

Tune for studio acoustic conditions

KRK TRANSDUCER DESIGNS

Optimized for improved response and accuracy

CLASS D AMPLIFICATION

Power and headroom for excellent dynamics reproduction





The KRK KREATE SERIES monitors bring amazing value and legendary KRK studio monitoring performance to musicians, engineers, producers, and content creators. Available in three sizes, these best-in-class two-way studio monitors are designed specifically for the diverse needs of creative professionals. KRK KREATE SERIES monitors provide the tools you need to reproduce every nuance of your sound with astonishing clarity and accuracy. KREATE SERIES feature useful acoustic boundary conditions and tuning EQ combinations to help minimize and correct problems in your environment and dial in the voicing to your specific needs. Composite woven glass fiber cone woofers provide amazing dynamics with good damping and modal breakup control. High Frequency reproduction emanates from a carefully designed woven textile dome tweeter with neodymium motor to accurately extend the frequency range up to 33kHz. For maximum transient response and dynamics reproduction, amplifiers drive the transducers efficiently at reduced operating temperatures to ensure audio integrity during long work sessions.

SPECIFICATIONS - TABULAR

Configuration 2-Way Bass Reflex

Active Studio Monitor Pair (Left Active – Right Passive) System Type

Low-Frequency Driver Woofer, 3.5-inch, woven glass fiber composite cone, ferrite magnet

High-Frequency Driver Tweeter, 3/4", Textile Dome, neodymium magnet

Frequency Response (+/- 3dB) 70Hz - 33kHz LF Frequency Range (-10 dB) 63Hz **Crossover Frequency** 3.06 kHz **Amplifier Configuration** Class D Amp Power Output Left* 32.5 Watts Amp Power Output Right* 32.5 Watts Total Power* 65 Watts Total Dynamic Power Output** 130 Watts Max SPL (Pair)*** 104 dB

Coverage Angles**** 147° Horizontal x 70° Vertical **Analog Audio Inputs** Balanced 1/4" TRS, RCA, 1/8" Auxiliary

Wireless Input Bluetooth® Classic 5.3 A2DP

SNR (Signal to Noise Ratio) >95.7dB

100 - 240VAC (+/- 10%), 50/60Hz **AC Input Voltage** T4AL/250V - Not user serviceable Fuse Type

Enclosure Construction PVC Vinyl Wrapped MDF

Baffle Construction MDF with reinforced High Impact Polystyrene faceplate Product Dimensions (ea.) (H x W x D) 8.07" (205mm) x 5.51" (140mm) x 6.25" (159mm) Packaged Dimensions (H x W x D) 12.5" (318mm) x 15" (381mm) x 9.25" (235mm)

Product Weight 10 lbs. (4.5 Kg.) **Packaged Weight** 12 lbs. (5.5 Kg.)

KRK Systems 1 www.krkmusic.com

^{*} Rated Amplifier Power Output is measured at 1% THD+N

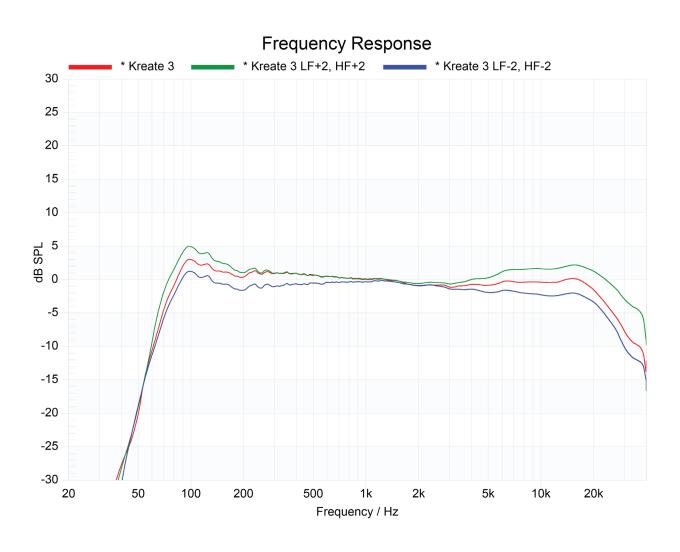
^{**} Rated Dynamic Power Output is measured as instantaneous peak power at 10% THD+N

^{***} Max SPL is calculated as a function of the driver sensitivity (1W@1M) and the Dynamic Power rating

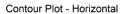
^{***} Coverage Angles are averaged -6dB down points from 900Hz to 9kHz

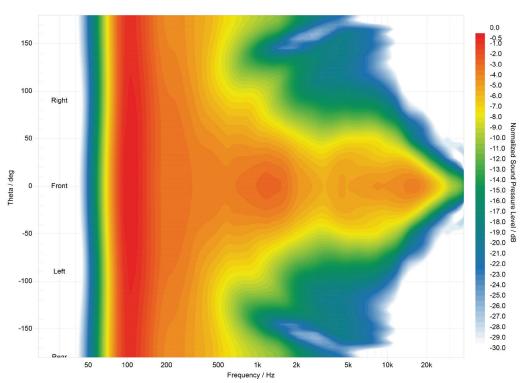


SPECIFICATIONS - GRAPHICAL

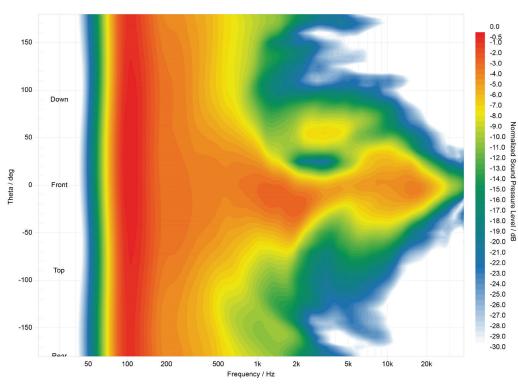






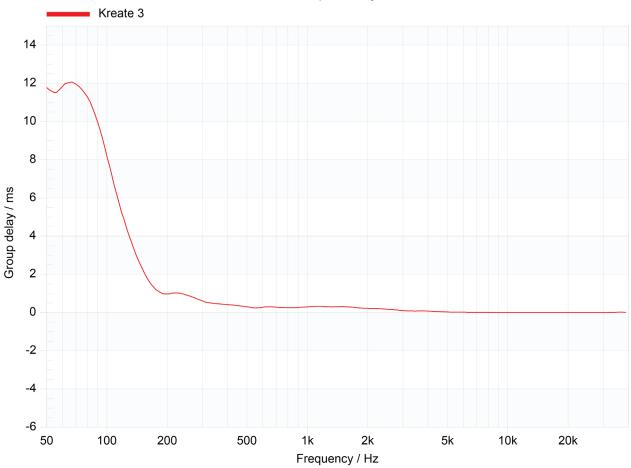


Contour Plot - Vertical





Group Delay









DIMENSIONS

