

ACTIVE 8" TWO-WAY STUDIO REFERENCE MONITOR

- **WIDE BANDWIDTH**

Great for Mixing, Producing, Creating

- **BOUNDARY AND TUNING EQs**

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. 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 40kHz. 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
System Type	Active Studio Monitor
Low-Frequency Driver	Woofer, 8-inch, woven glass fiber composite cone, ferrite magnet
High-Frequency Driver	Tweeter, 1", Textile Dome, neodymium magnet
Frequency Response (+/- 3dB)	48Hz - 40kHz
LF Frequency Range (-10 dB)	40Hz
Crossover Frequency	2.5kHz
Amplifier Configuration	Bi-amplified: LF Class D, HF Class A/B
LF Amp Power Output*	80 Watts
HF Amp Power Output*	20 Watts
Total Power*	100 Watts
Total Dynamic Power Output**	210 Watts
Max SPL***	111 dB
Coverage Angles****	130° Horizontal x 85° Vertical
Analog Audio Inputs	Balanced XLR, 1/4" TRS Combo / Unbalanced RCA
Wireless Input	Bluetooth® Classic 5.3 TWS A2DP
SNR (Signal to Noise Ratio)	>94dB
AC Input Voltage	100 – 240VAC (+/- 10%), 50/60Hz
Fuse Type	T6.3AL/250V - Not user serviceable
Enclosure Construction	PVC Vinyl Wrapped MDF
Baffle Construction	MDF with reinforced High Impact Polystyrene faceplate
Product Dimensions (ea.) (H x W x D)	15.28" (388mm) x 10.83" (275mm) x 11.98" (304mm)
Packaged Dimensions (H x W x D)	19.75" (502mm) x 15.75" (400mm) x 13.3" (343mm)
Product Weight	20.5 lbs. (9.3 Kg.)
Packaged Weight	25 lbs. (11.3 Kg.)

* 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

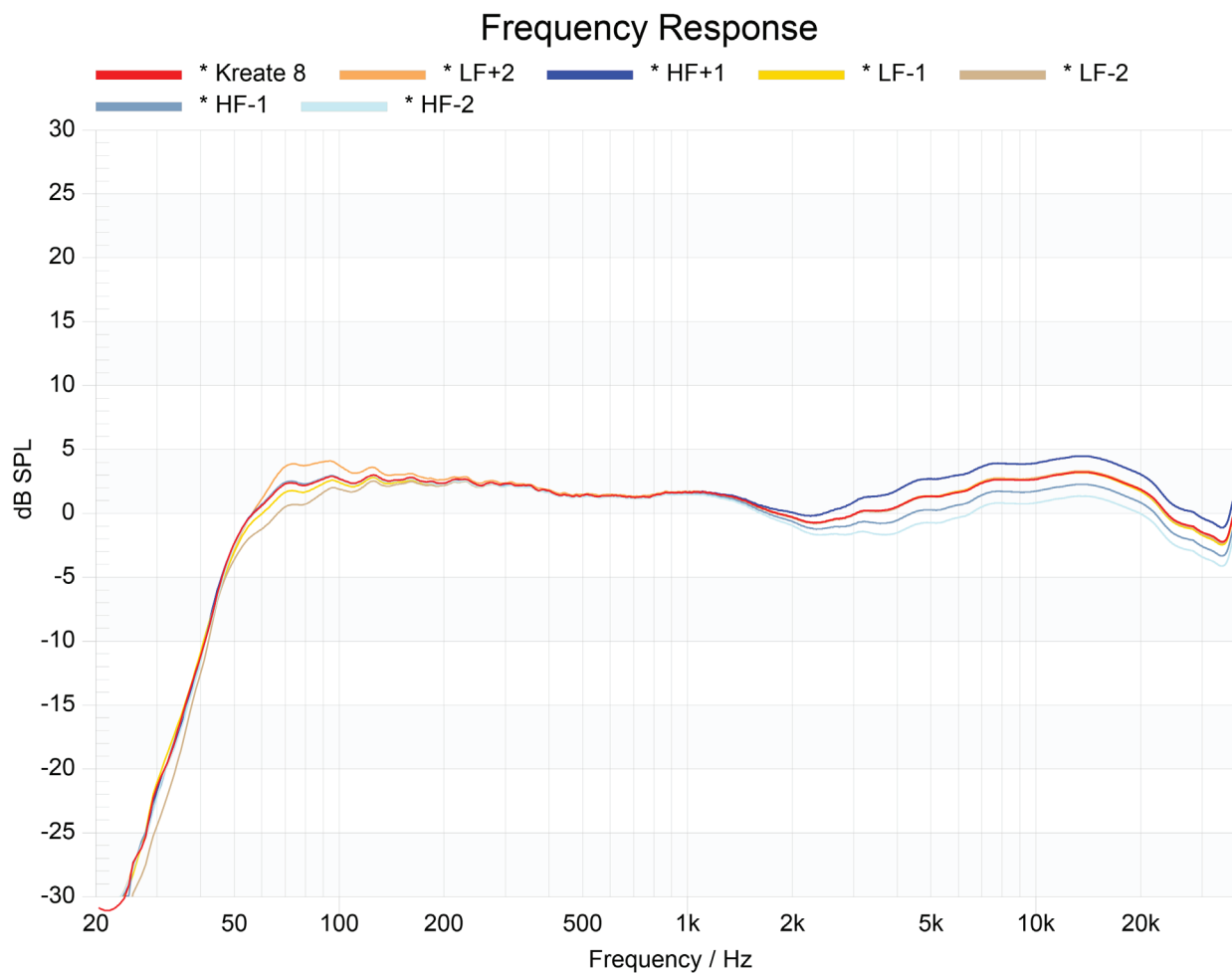
**** Coverage Angles are averaged -6dB down points from 900Hz to 9kHz

KREATE 8

SPECIFICATION DATA SHEET



SPECIFICATIONS - GRAPHICAL

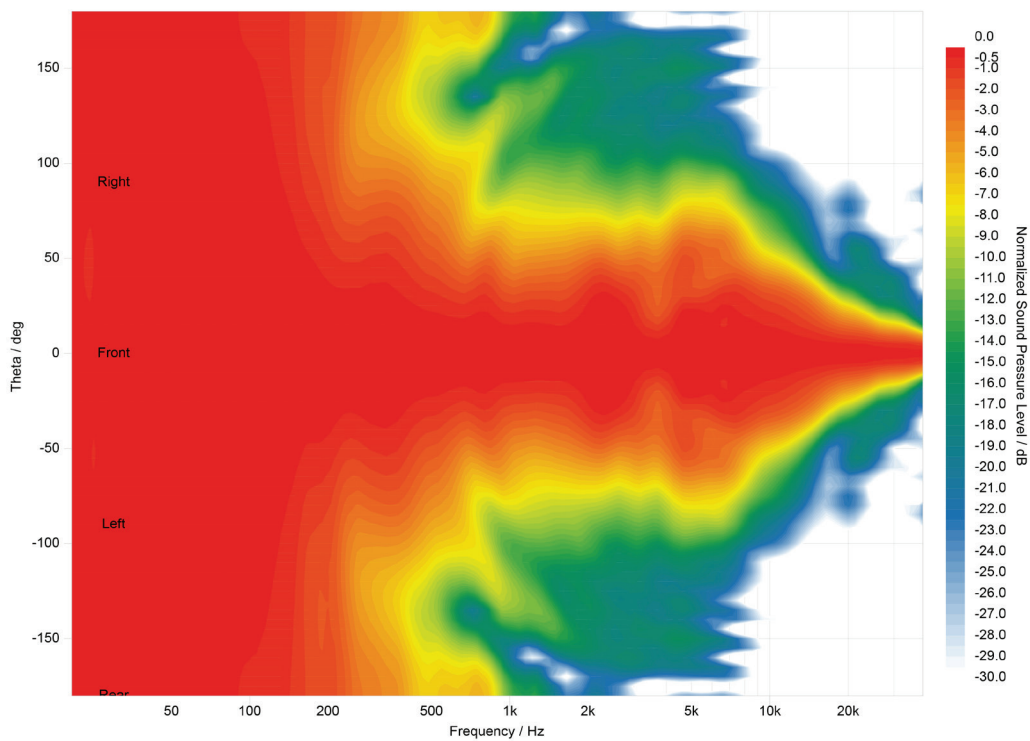


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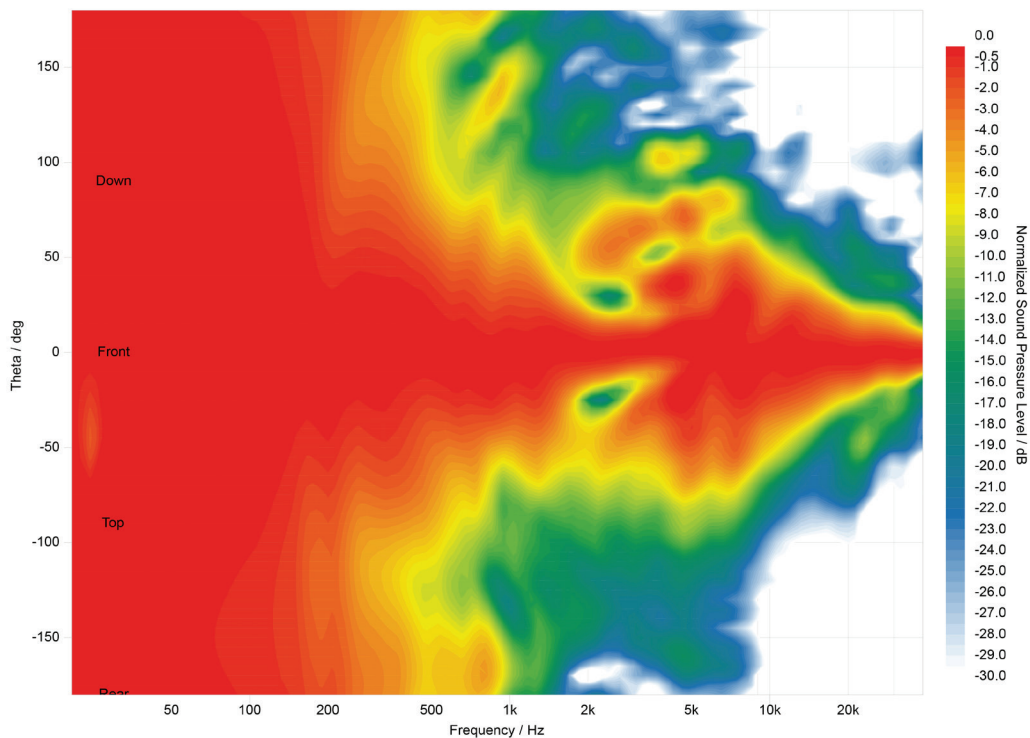
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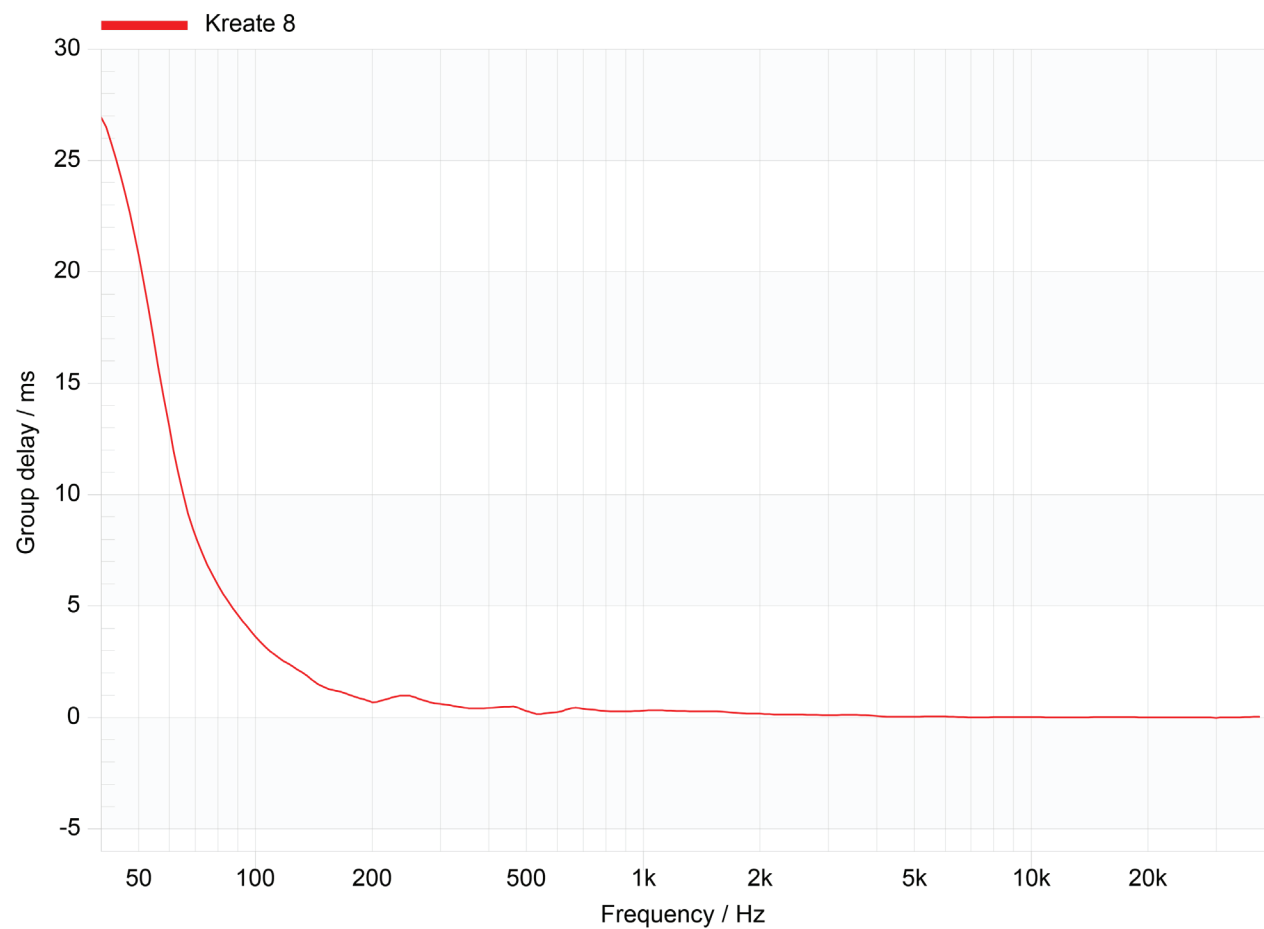
Contour Plot - Horizontal



Contour Plot - Vertical



Group Delay



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SPECIFICATION DATA SHEET



DIMENSIONS

