KNSSERIES PROFESSIONAL HEADPHONES



KNS8400

Record. Mix. Monitor. Enjoy.

KRK Headphones provide a precise listening experience that takes you from personal studio to commercial studio to on-the-go track evaluations -- and they allow you to accurately enjoy your music with the consistent voicing philosophy and honest reproduction top producers, studio musicians, performers and engineers have come to trust. KRK headphones provide incredibly natural frequency response that gives you a reference standard unaffected by your location. Day or night. Studio or home. Without disturbing others. Without compromising your tracks. Passionate about music and interested in experiencing the artist's vision as it was intended to be heard? Then experience KRK.

FEATURES

- Voiced to remain true to the character of KRK's class leading studio monitors, developed with 25 years of years of experience in studio sound.
- The latest reference quality frequency response for closed-back, circum-aural dynamic headphones.
- Newly developed headphone acoustical system bringing a new level of headphone performance for the first time.
- Utilizing the latest in acoustic memory foam technology ensures class leading performance in both reproduction and isolation.
- A new standard in headphone comfort, even over extended periods of use, designed to avoid feeling uncomfortable during long sessions. The special foam conforms to the ear to help ensure an improved fit.
- Exceedingly accurate, natural and wide frequency response.
- Large dynamic range with extremely consistent low-distortion detail and clarity.
- Extended low frequency definition, ensures the bass component of your music is accurately reproduced, and is not lost.
- Transparent reproduction of high-frequencies, resulting in highly accurate imaging.
- High-efficiency Neodymium 40mm driver.
- High durability 2.5m single-sided straight cable with oxygen-free copper wires.
- Adjustable, foldable driver enclosures provide comfort and portability.
- Replaceable cable, head, and ear cushions to ensure long product life.
- · Soft carrying case embossed with the KRK logo for travelling engineers, or storage when not in use.
- ¼" jack plug can be unscrewed to reveal a 1/8" plug for laptops and portable media players.



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KNS6400

Listen Up. This is How Your Music is Supposed to Sound.

Whether you are listening to some tracks, or tracking your next recording, the KNS6400 gives you the famous KRK sound independent of your monitors. This closed-back around-the-ear design brings you closer to your music, and the highly isolated surround pads give you the freedom to immerse yourself in the sound without having your monitor mix "escape" into open microphones -- and keeps live instruments out of what you are monitoring. Having "One Voice" that consistently gives you accurate reproduction of your music or mix will help you achieve just what the artist intended -- especially if the artist is you.



KNS8400

Headphones for Educated Ears.

Looking for a pair of headphones that are specifically designed to replicate music as it should be heard with the ability to satisfy experienced ears? Get your head around this: KRK has always been focused solely on accurate monitoring. The KNS8400 -- with their ability to reveal exactly what you have on the tracks is an ideal choice for critical listening. Being able to discern the most subtle differences in pitch, timbre and tone helps you to get it right every mix, every take, every performance. Isolating memory foam in the ear cushions delivers improved low end response and because they gently conform to your unique head shape you'll be comfortable wearing them all day.

SPECIFICATIONS

System / Design	Nominal Headband Pressure
Dynamic	4 N (based on average head size)
Operating System	Headband Type
Closed-back	Adjustable / Sprung steel skeleton
Head Coupling Circumaural (Isolating)	Ear Cushion type Acoustic cellular foam [KNS-6400] / Acoustic memory foam [KNS-8400]
Voice Coil	Headpad Finish
Copper-clad aluminum wire	Leatherette [KNS-6400] / Premium leatherette [KNS-8400]
Driver Type	Headphone Finish
Low weight neodymium	Black impact resistant plastic
Driver Diameter 40mm	Volume Control Detachable/Replaceable low profile in-line high quality control [KNS-8400]
Sensitivity/Efficiency 95dB SPL @1mW [KNS-6400] / 97 dB SPL @1mW [KNS-8400]	Cable 2.5 m, (8.2 ft.), 99,99% OFC detachable
Frequency Response	Connector
10Hz-22 kHz [KNS-6400] / 5Hz-23 kHz [KNS-8400]	Gold-plated stereo 1/8" (3.5 mm)
Total Harmonic Distortion	Cable Connection
<0.1%	Strain relief managed
Rated Impedance	Adaptor
36 ohms	Screw-on 1/4" (6.3 mm)



Long Term Maximum Power Handling 1000mW (500mW per side as per IEC 60268-7)

Up to 26 dBA [KNS-6400] / Up to 30 dBA [KNS-8400]

Earcup Rotation

90 degrees

Ambient Noise Isolation

Dimensions

245mm x 268mm x 94mm 9.6" x 10.5" x 3.7"

Weight without Cable

Net / Shipping Weight

[KNS-6400] 202 g (0.44lbs) [KNS-8400] 232 g (0.51 lbs)

[KNS-6400] 820 g (1.8 lbs) [KNS-8400] 850 g (1.87 lbs)

^{*} For improvement purposes, specifications and design are subject to change without notice.

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Ear Cushion for KNS-8400 (pair) CUSK00003



Ear Cushion for KNS-6400 (pair) CUSK00001



Head Cushion for KNS-8400 CUSK00004



Head Cushion for KNS-6400 CUSK00002



KNS Protective Bag for travel/storage BAGK00009



10m straight headphone extension cable CBLK00030



3m straight headphone extension cable CBLK00029



2.5m straight headphone cable CBLK00028



1.5m headphone cable for laptop or portable use CBLK00032



2.5m coiled headphone cable CBLK00027



KNS In-Line volume control CBLK00031



1/8" to1/4" Screw-in adapter CONK00007

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"Headphone lovers everywhere are in for a wonderful sonic treat. They are comfy even during those extra-intense, extra-long sessions. The KRK Systems KNS 6400 headphones are a great way to get into serious professional-caliber monitoring and top-shelf personal listening. If hearing exactly what is happening in your favorite music or in your professional audio work is critical, the KNS 8400 will handle it with audiophile accuracy. Nuanced tonal balance and clear timbral transparency at all frequencies. Low-end bass response is robust and full but with controlled impact while the uppermost highs remain present and brilliant without glare or screech."

- Headphone.com

"I found parallels between the KNS phones' sound and the traits that are often associated with KRK's monitors. For people who feel that headphones isolate the two sides of the stereo image unrealistically, the KRKs will be something of a revelation. Both phones are incredibly light—7.4 and 8 ounces—and this light weight greatly extended the comfortable listening period. These headphones provide a noticeably different listening and soundstaging experience than other headphones in their class, one that's likely to win over musicians from some other headphones costing much more."

- Recording Magazine

"The comfort on these is quite impressive. The mids were very good. Vocals were crystal clear and easy to hear. Imaging is very good. I think these are possibly one of the most revealing headphones I own. It's fun to listen to them"

-Head-Fi.org

"I found the KNS-8400 to be good for tracking, offering minimal fatigue on the top end, slightly scooped out low mids (around 200 to 400 Hz) and just enough bottom. In particular, the lack of high-end hype is appreciated for long or loud tracking sessions, and the bottom end is slightly plump without being too "poofy" or having "one note bass" syndrome. I found that performers liked both KRK models for overdubs. Their clarity, isolation, low weight, fold-ability and comfortable ear pads make an ideal headphone experience."

- Pro Audio Review



"The first thing I want to know is whether the low frequencies are there? Does it feel like a KRK monitor? And it totally does. The comfort is incredible. They are lightweight – not these big, old heavy headphones that you feel like you want to take off after wearing them for five minutes. I feel like KRK has created something that not only I but every aspiring producer or pro producer must have."

- Rodney "Darkchild" Jerkins
Producer/Grammy Winner
(Destiny's Child, Britney Spears, Beyoncé, Lady Gaga, Mary J. Blige)