

RAZER KRAKEN V3

DEVIEWED'S GIIDE

THE DEEPEST IMMERSION.

The Razer Kraken V3 lineup marks an overhaul to the fan favorite Razer Kraken family, now built from the ground to enable the most immersive gaming audio experience possible.

Introducing the Razer Kraken V3 Pro, a wireless gaming headset equipped with Razer HyperSense – intelligent haptics that deliver rich, lifelike touch sensory feedback based on audio cues. Instead of just seeing and hearing your favorite games, the headset engages your sense of touch as well to further enhance the parallel between gaming and real life.

Equipped with the Razer TriForce Titanium 50mm Drivers, it delivers powerful and immersive sound while THX Spatial Audio gives users a surround sound option with deeper audio customization features.

The Razer Kraken V3 HyperSense offers the same haptics experience in wired mode, and the Razer Kraken V3 omits HyperSense while retaining the same immersive audio and comfort.



Razer Kraken V.3 Pro

THE BEST OF THREE WORLDS



The Razer Kraken V3 Pro is the combined result of features and design across three headset families.

It sports a refreshed industrial design of the fan-favorite Kraken line that is both slimmer and lighter, with an all-new glossy Razer Chroma RGB ring.

Equipped with our patented Razer TriForce Titanium 50mm Drivers first introduced on the esports-focused BlackShark line, it delivers clear, immersive, and powerful audio.

Finally, it elevates your gaming immersion just like in the Nari line through Razer HyperSense, housing haptic drivers in each earcup that enables realistic touch-sensory feedback.

RAZER KRAKEN V3 LINEUP AT A GLANCE

	Razer Kraken V3 Pro	Razer Kraken V3 HyperSense	Razer Kraken V3
Haptics	Razer HyperSense	Razer HyperSense	N/A
Audio Drivers	Razer TriForce Titanium 50mm Drivers	Razer TriForce Titanium 50mm Drivers	Razer TriForce Titanium 50mm Drivers
Surround Sound	THX Spatial Audio	THX Spatial Audio	THX Spatial Audio
Earcups	Hybrid Fabric and Leatherette Memory Foam	Hybrid Fabric and Leatherette Memory Foam	Hybrid Fabric and Leatherette Memory Foam
Mic	Detachable Razer HyperClear Supercardioid Mic	Detachable Razer HyperClear Cardioid Mic	Detachable Razer HyperClear Cardioid Mic
Headband	Steel-Reinforced with Plush Leatherette Cushions	Steel-Reinforced with Plush Fabric Cushions	Steel-Reinforced with Plush Fabric Cushions
Lighting	Razer Chroma RGB	Razer Chroma RGB	Razer Chroma RGB
Compatibility	Wireless USB-A Dongle: PC, PlayStation, Nintendo Switch (docked) Wired: Devices with a 3.5mm jack	Wired USB-A: PC and PlayStation	Wired USB-A: PC and PlayStation
MSRP (USD)	199.99	129.99	99.99

RAZER HYPERSENSE – ENGAGE YOUR SENSE OF TOUCH

Throughout gaming history, audio and visual technology have evolved to deeply engage our senses of sight and hearing to create lifelike experiences in games. The Razer Kraken V3 Pro and Razer Kraken V3 HyperSense take things one step further by enabling gamers to feel the action in their favorite games.

IN-EARCUP HAPTIC DRIVERS

Razer HyperSense in these headsets utilizes advanced haptic drivers to convert sound signals into dynamic touch-sensory feedback. HyperSense picks up on the shapes and frequencies of game audio in real-time and transforms them into rich, lifelike sensations. This adds another layer to the gaming immersion and allows users to feel various in-game events such as explosions, firing a rocket launcher or receiving a punch.

NATURAL, LIFELIKE SENSATIONS

The dynamic digital signal processing (DSP) used by Razer HyperSense works on a wide frequency range (20Hz – 200Hz), creating natural, lifelike sensations based accurately on in-game events. Feel powerful feedback when there's a loud explosion in your vicinity, or more subtle vibrations when it's the rumbling of a moving tank further out.

With Razer HyperSense on, <u>watch this video</u> and experience how even different gunshots have nuanced haptic effects based on their audio signature.

ACCURATE POSITIONAL HAPTICS

Razer HyperSense provides accurate stereo feedback with the haptic drivers in each earcup being connected to a different audio channel (left and right). If a tank rolls down at you from the left, stronger tactile feedback (through vibrations) will be felt on the left side. This gives users a more complete sense of direction and spatial awareness.

WORKS EVERYWHERE

Razer HyperSense uses real-time processing tied to sound. The immersive haptics delivered is only reliant on sound to operate. This means that no third-party application or game integration is required, allowing you to enjoy haptic with movies and music alike, delivering the same immersive experience regardless of your entertainment content format.

ADJUSTABLE ON THE FLY

A common community request we saw on the Razer Nari Ultimate – the first gaming headset featuring Razer HyperSense – was the inclusion of an on-headset adjuster for the strength of haptics. As such, the Razer Kraken V3 Pro and Razer Kraken V3 HyperSense both features a button that allows for convenient control of haptics in four different steps.

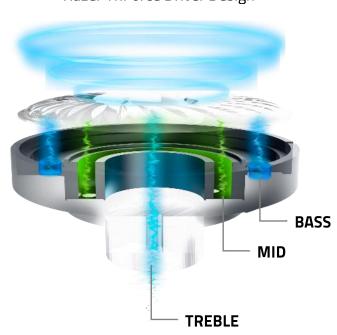
Haptics Intensity:

- Off Recommended during calls or dialogue-heavy games
- Low For those who prefer more subtle haptic feedback when gaming
- Medium (Default) The out-of-box setting suitable for most
- High Experience the full strength of the haptic drivers with intense, powerful haptics

POWERFUL, REALISTIC AUDIO

1. RAZER™ TRIFORCE 50MM DRIVERS FOR LIFELIKE SOUND REPRODUCTION

The Razer Kraken V3s are also equipped with Razer™ TriForce Drivers to complement Razer HyperSense. Our patented design divides the audio driver into 3 distinct parts for the individual tuning of highs, mids and lows. Traditional drivers tune across frequencies using the same section of the audio driver, which can often result in muddy sound. Like having 3 drivers in 1, the dedicated tuning ports allow for clearer audio with richer trebles and punchier, more controlled bass.



Razer TriForce Driver Design

Its thick speaker cavities help to deliver even clearer mids and highs and allow for increased volume within the driver. The design of the Razer Kraken V3 earcups is intended to house the larger 50mm audio drivers, to easily reproduce bass notes distinctly without distortion or boominess, which was critical to ensure optimal haptics performance.

2. THX SPATIAL AUDIO FOR SURROUND SOUND AND DEEPER AUDIO CUSTOMIZATION

Available via Synapse 3, THX Spatial Audio a full suite of audio customization features that allows you to have deeper control of the way your games sound.

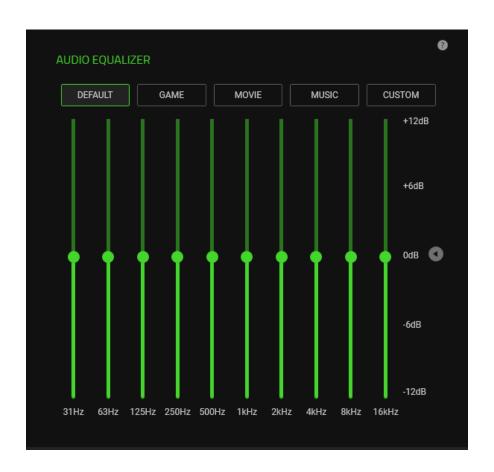
THX Game Profiles – the latest feature upgrade to THX Spatial Audio, providing custom-tuned profiles designed for your favorite games. Choose between 2 modes:

- THX Environmental Mode for truly realistic audio placement based on each game's environment, tuned for greater immersion
- THX Competitive Mode boosts enemy audio while reducing low frequency sounds such as explosions, allowing easier detection of footsteps, reloads, and other audio cues

Surround Sound Calibration – allows a customized position of speakers, for a more personalized sound and greater positional realism



10 Band Audio Equalizer – with THX-tuned EQ presets, and custom profiles that provide additional control over your sound experience.



A MODERNIZED DESIGN

The Razer Kraken V3 lineup features a refreshed design for a more modern look, greater convenience, and superior comfort.



Razer Kraken V3 HyperSense

The microphones are now fully detachable instead of simply being retractable for minimal obstruction when gaming with no team comms required. Now featuring a foam pop filter to filter out popping sounds.

Beyond just the triple-headed snake lighting up, an all-new ring design around it is now featured for a refreshed Razer Chroma RGB showcase.

The outer grills on the earcup seen across many older versions of the Kraken are further refined in the V3s with a more premium matte finishing.

To minimize any accidental adjustments and for greater convenience, all controls have moved from the in-line cable to under the earcups.

Hybrid Fabric & Plush Leatherette Ear Cushions



The ear cushions are crafted with multiple considerations in mind:

- 1. Softness plush memory foam is used for a soft, comfortable wear
- 2. Heat Dissipation the surface of the cushion is made of fabric to allow greater breathability
- 3. Ear Fit larger and deeper cavities (62mm x 42mm) for a fit without pressure on the ears
- 4. Noise Isolation leatherette on the rims enable improved sound noise isolation
- 5. Haptics Transfer all materials used were tested to carry the haptic feedback as intended

Steel-Reinforced Headband



The full length of the headband including its yoke is steel reinforced for enhanced durability.

Eight steps of headband extension accommodate a comfortable fit for various head sizes, and the notches enable precise adjustments with tactile clicks.

Plush Headband Cushion



The headband cushions have been designed for a balanced weight distribution to reduce any pressure points felt.

The Razer Kraken V3 Pro uses a plush leatherette headband cushion, while the Razer Kraken V3 HyperSense and Razer Kraken V3 use a soft fabric headband cushion.

RAZER CHROMA RGB

The entire Razer Kraken V3 lineup is equipped with Razer™ Chroma RGB for greater customization and game integration. With access to 16.8 million colors and a suite of lighting effects, apply your preferred settings and watch it work seamlessly with over 150 games and 500 devices across more than 50 partners.



RAZER KRAKEN V3 PRO

Headphones

• Frequency response: 20 Hz – 20 kHz

• Impedance: 32 Ω @ 1 kHz

Sensitivity: 96dBSPL/mW@1KHz by HATSDrivers: Customized Dynamic 50mm Driver

Inner ear cup diameter: 62 x 42mm

Connection type: 2.4GHz wireless and 3.5mm

Cable length: 1.3m / 4.27ftApprox. weight: 368g / 0.81lbs

• Oval ear cushions: Full-ear coverage with cooling fabric and plush leatherette, for comfort and optimized haptics

Microphone

Frequency response: 100 Hz – 10 kHz

Signal-to-noise ratio: ≥ 60 dB

Sensitivity (@1 kHz): -42 ± 3 dB

• Pick-up pattern: Unidirectional

On-earcup Controls

- Volume up and down
- Mic mute on/off toggle
- Haptics intensity levels

Audio Usage

Wireless audio usage: USB-A Dongle

Wired audio usage: 3.5mm analog

• Surround sound: Only available on Windows 10 64-bit

Haptic Drivers

• 1 in each cup

• Frequency Response: 20-200Hz

Maximum Generated Force: 4.3G

Battery Life

• Up to 44 hours (with Haptics and lighting off)

• Up to 11 hours (with Haptics and lighting on)

RAZER KRAKEN V3 HYPERSENSE

Headphones

- Frequency response: 20 Hz 20 kHz
- Impedance: 32 Ω @ 1 kHz
- Sensitivity: 96dBSPL/mW@1KHz by HATS
- Drivers: Customized Dynamic 50mm Driver
- Inner ear cup diameter: 62 x 42mm
- Connection type: USB Type A
- Cable length: 2.0m / 6.74 ft
- Approx. weight: 344g / 0.75lbs
- Oval ear cushions: Full-ear coverage with plush leatherette, for comfort and optimized haptics

Microphone

- Frequency response: 100 Hz 10 kHz
- Signal-to-noise ratio: ≥ 60 dB
- Sensitivity (@1 kHz): -42 ± 3 dB
- Pick-up pattern: Unidirectional

On-earcup Controls

- Volume up and down
- Mic mute on/off toggle
- Haptics intensity levels

Audio Usage

- Wired audio usage: USB Type A
- Surround sound: Only available on Windows 10 64-bit

Haptic Drivers

- 1 in each cup
- Frequency Response: 20-200Hz
- Maximum Generated Force: 4.3G

RAZER KRAKEN V3

Headphones

- Frequency response: 20 Hz 20 kHz
- Impedance: 32 Ω @ 1 kHz
- Sensitivity: 96dBSPL/mW@1KHz by HATS
- Drivers: Customized Dynamic 50mm Driver
- Inner ear cup diameter: 62 x 42mm
- Connection type: USB Type A
- Cable length: 2.0m / 6.74 ft
- Approx. weight: 332g / 0.73 lbs
- Oval ear cushions: Full-ear coverage with fabric and plush leatherette, for sound isolation and comfort

Microphone

- Frequency response: 100 Hz 10 kHz
- Signal-to-noise ratio: ≥ 60 dB
- Sensitivity (@1 kHz): -42 ± 3 dB
- Pick-up pattern: Unidirectional

On-earcup Controls

- Volume up and down
- Mic mute on/off toggle

Audio Usage

- Wired audio usage: USB Type A
- Surround sound: Only available on Windows 10 64-bit

FAQ

Q: What is Razer HyperSense?

A: Razer HyperSense is a haptic technology that's been integrated with the audio drivers in each earcup. Able to transform audio into touch-sensory feedback (i.e. vibrations), this technology effectively allows you to feel what you hear in-game.

Q: Which of the headsets are Razer HyperSense enabled?

A: The Razer Kraken V3 Pro is our flagship offering haptics in both wireless and wired mode, whereas the Razer Kraken V3 HyperSense offers the exact same haptics experience – just in wired mode

Q: What is the difference between the Razer Kraken V3 HyperSense and Razer Kraken V3? A: Aside from the addition of haptics on the Razer Kraken V3 HyperSense, both headsets are identical in terms of features and specifications.

Q: Does Razer HyperSense require any additional downloads?

A: No. Razer HyperSense works out of the box with any game, music, or movie without requiring any additional software or integration.

Q: Does Razer HyperSense work in wired mode on the Razer Kraken V3 Pro?

A: Yes. Simply turn on the headset to power up the internal haptic drivers, and Razer HyperSense will work in the same way with devices you've connected to via the 3.5mm cable.

Q: Can I adjust the feedback level of Razer HyperSense?

A: Yes. You can conveniently adjust it using an on-headset button that cycles through off, low, medium, and high.

CONTACT INFORMATION

We hope you enjoy your Razer Kraken V3. Should you require assistance with the device, or have any questions at all, please feel free to reach out to us through the contact information listed below.

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