

Lenovo LEGION

Lenovo Legion H410 Wireless Gaming Headset



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STAY IN THE GAME WITH WIRELESS SOUND MASTERY.

Designed to immerse, the Lenovo Legion H410 Wireless Gaming Headset delivers precise, lag-free audio. 40 mm drivers reveal every in-game detail, while the closed-back design keeps distractions out. With ultra-low latency and exceptional comfort, it's the perfect headset for those who play to win.

Why you need Lenovo Legion H410 Wireless Gaming Headset



Two ways to connect

The H410 offers a 2.4 GHz USB-A connection for ultra-low latency or Bluetooth® 5.2 for maximum flexibility across platforms. With latency reduced to an impressive <20ms by the REALTEK premium chip with dongle connection, the sound is as fast and precise as your gameplay.



Sound that surrounds

Lose yourself in every note. The H410's closed-back design and precision 40 mm drivers create an immersive experience with rich bass, balanced mids, and crystal-clear highs. With acoustic tuning that keeps you in the game, this headset makes every moment feel alive.



Made to please

Built to keep you comfortable through any gaming marathon, the H410 is a lightweight 304 g with a perfectly balanced weight. The adjustable headband and 90° rotatable earcups give you a tailored fit, while the flip-to-mute mic ensures quick control at your fingertips.



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SPECIFICATIONS

Performance

Headphone

Transducer Type	: Dynamic 50 mm with Neodymium Magnets
Frequency Range	: 20 Hz - 20 kHz
Impedance	: $32\Omega \pm 15\%$ @ 1 kHz
Sensitivity (SPL)	: 118.0 ± 3 dBSPL @ 1 kHz
Power Handling Capacity	: 20 mW
THD	: $100 - 2$ kHz $\leq 2\%$

Microphone

Transducer Type	: Electret Condenser Microphone
Operating Principle	: Pressure Operated
Polar Pattern	: Uni-directional
Nominal Impedance	: $\leq 2.2K\Omega$
Mic Frequency Range	: 100 Hz - 10 kHz
Mic Sensitivity (SPL)	: -41 ± 2 dB

EQ

Default EQ

Volume Control

On Earcup, Volume Up/Down

Mic Control

Micboom Flip-to-Mute/Unmute

Battery Life¹

Dongle Mode : Up to 42 Hours

BT Mode : Up to 52 Hours

Connectivity

Connectivity

Wireless 2.4 GHz by USB-A Receiver or Bluetooth® 5.2

Wireless Range²

2.4 GHz up to 12 m

Charging Method

USB-C Charging

Charging Time

<3.5 Hours³

Cable

Type : USB-C to USB-A Charging Cable

Cable Length : 1.5 m

Design

Product Weight

304 \pm 10% g (0.67 \pm 10% lbs)

Headband Structure

Self-adjust Structure with 2-level Adjustable Elastic Headband

Frame Type

Plastic

Earcup Material

Plastic

Information

Part Numbers (PN)

WW : GXD1R34013

US/CA : GXD1R61983

Compatibility Matrix⁴

USB-A Receiver:

PC, Lenovo Legion Go Series, PS4™, PS5™, Nintendo Switch, Steam Deck

Bluetooth: Devices with Bluetooth® Audio Connectivity

Supported OS

Windows® 10 and the latest

MAC OS 10.12/10.13 and the latest

Warranty

1 Year

Shipment Group (What's in the Box)

Lenovo Legion H410 Wireless Gaming Headset

2.4 GHz Receiver

USB-C to USB-A Charging Cable

Warranty Poster

User Guide



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¹ Tested at 50% headphone volume. Battery life varies depending upon the usage. | ² Wireless range may vary due to environmental conditions.

³ Charging time varies depending upon the usage. | ⁴ Some devices, such as the Steam Deck, may require adapters sold separately and may not support certain functions of the H410.

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