

Logitech G G305 (910-005283)

Logitech G G305 - Mouse - optical - 6 buttons - wireless - 2.4 GHz - USB wireless receiver - black



Play advanced without wires or limits. Logitech G305 LIGHTSPEED is a wireless gaming mouse designed for high performance in your favorite PC games. G305 features the Logitech G HERO optical sensor with 200 to 12,000 DPI sensitivity for competition-level accuracy. LIGHTSPEED wireless technology gives you super-fast 1-millisecond performance that's as fast as wired. With incredible power efficiency, G305 stays powered and ready to play for up to 250 hours on a single included AA battery. Play anywhere with an ultra-portable, lightweight gaming mouse that is easy to take with you, and has built-in storage for the included USB wireless receiver. G305 is the LIGHTSPEED wireless mouse for all.

Key Selling Points

LIGHTSPEED wireless for all
HERO sensor
LIGHTSPEED wireless
Ultra-long battery life
Ultra-lightweight
6 programmable buttons
Mechanical button tensioning
Play anywhere

Product Features

LIGHTSPEED wireless for all
G305 is a LIGHTSPEED wireless gaming mouse designed for serious performance with latest technology innovations at an affordable price point.

HERO sensor

HERO is a revolutionary optical sensor designed by Logitech G to deliver class-leading performance and up to 10 times the power efficiency (compared to previous gen). HERO sensor delivers exceptionally accurate and consistent performance with zero smoothing, filtering or acceleration from 200 to 12,000 DPI. G305 can save up to 5 profiles with up to 5 DPI levels each on the onboard memory.

LIGHTSPEED wireless

Through end-to-end engineering and design, Logitech G developed a robust wireless solution to solve the fundamental problems of latency, stability, and connectivity. The end result is LIGHTSPEED, a pro-grade wireless solution that achieves wired-like performance.

Ultra-long battery life

HERO sensor and LIGHTSPEED wireless deliver extreme efficiency to let you game for months. It delivers up to 250 hours run-to-die on just one AA battery.

Ultra-lightweight

At Logitech G, a wireless gaming mouse doesn't need to be heavy. G305 is very light, coming in at only 99 grams, made possible thanks to the lightweight mechanical design and ultra-efficient battery usage.

6 programmable buttons

G305 primary switches, both left and right, are rated for 10 million clicks. G305 also has middle click, DPI button and two side buttons that can be programmed to your preferences.

Mechanical button tensioning

Mechanical button tensioning with separated buttons enhances the consistency of the left and right primary mouse buttons and helps reduce the force needed to click. This results in crisp, reliable button performance you can depend on in even the most intense gaming sessions.

Play anywhere

The durable, lightweight design with a small footprint and built-in USB nano receiver storage make G305 a great travel companion.

Main Specifications

Product Description	Logitech G G305 - mouse - 2.4 GHz - black
Device Type	Mouse
Connectivity Technology	Wireless - 2.4 GHz
Colour	Black
Dimensions (WxDxH)	6.215 cm x 3.82 cm x 11.66 cm
Weight	99 g
Wireless Receiver	USB wireless receiver
Movement Detection Technology	Optical
Buttons Qty	6
Movement Resolution	12000 dpi

Performance	Realtime sensitivity switching 200 - 12000 dpi, 1 ms response time, 400 ips tracking speed, 40 G maximum acceleration
Features	Scrolling wheel, 6 programmable buttons, HERO sensor, wireless receiver slot, Nano wireless receiver, ARM 32-bit processor, LIGHTSPEED technology
Battery	AA type
OS Required	Microsoft Windows 7 or later, Apple MacOS X 10.11 or later, Google Chrome OS
Manufacturer Warranty	2-year warranty

Extended Specification

General

Device Type	Mouse
Wireless Receiver	USB wireless receiver
Width	6.215 cm
Depth	3.82 cm
Height	11.66 cm
Weight	99 g
Colour	Black

Expansion / Connectivity

Interfaces	1 x USB - 4 pin USB Type A
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Manufacturer Warranty

Service & Support	Limited warranty - 2 years
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Miscellaneous

Included Accessories	USB receiver extender cable, 1 AA alkaline battery
Compliant Standards	Plug and Play

Software / System Requirements

OS Required	Microsoft Windows 7 or later, Apple MacOS X 10.11 or later, Google Chrome OS
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Battery

Type	AA type
Run Time (Up To)	250 hour(s)

Input Device

Connectivity Technology	Wireless
Interface	2.4 GHz
Movement Detection Technology	Optical
Buttons Qty	6
Movement Resolution	12000 dpi
Performance	Realtime sensitivity switching 200 - 12000 dpi, 1 ms response time, 400 ips tracking speed, 40 G maximum acceleration
Features	Scrolling wheel, 6 programmable buttons, HERO sensor, wireless receiver slot, Nano wireless receiver, ARM 32-bit processor, LIGHTSPEED technology

Product data is provided by CNET, we do not warrant the accuracy and completeness of the material contained in this data sheet