ComX Computers
Product Specification Sheet

LOGI G502 910-005568

Logitech G502 Lightspeed Wireless Gaming Mouse

Product Overview

Logitech Gaming G502 LIGHTSPEED WIRELESS GAMING MOUSE with Next-gen HERO 16K gaming sensor



Specifications

Features:

LIGHTSPEED Wireless
G502 is an icon, topping the charts through every generation, and the mouse of choice for serious gamers. Now, G502 joins the ranks of the world's most advanced wireless gaming mice with the release of G502 LIGHTSPEED. LIGHTSPEED is ultra-fast and reliable with performance trusted in competition by esports pros. G502 LIGHTSPEED also features the next-generation HERO 16K sensor and is POWERPLAY compatible. With this complete advanced technology remastering, G502 LIGHTSPEED still retains the same beloved shape-and achieves a 7-gram weight reduction.

The Icon Reinvented
G502 LIGHTSPEED was designed to be the ultimate G502 gaming mouse ever made. It keeps the exact same ID and feature set of the original, but is completely re-engineered to incorporate our most recent innovations. The internal structure features the same thin wall design and advanced endoskeleton as the PRO Wireless mouse for a 7-gram weight reduction. And the same industry-leading wireless technologies: LIGHTSPEED, HERO 16K and POWERPLAY.

HERO 16K Sensor
Next-gen HERO 16K gaming sensor is capable of 400+ IPS tracking speed across the entire 16,000 DPI range and up to 10x the power efficiency compared to previous generations. The result is our highest performance and most responsive gaming sensor to date, which also unlocks weight reduction due to super-efficient battery size and performance ratio.

POWERPLAY Wireless Charging
Play at LIGHTSPEED without limits. Continuously charge your G502 while at rest and at play with the POWERPLAY wireless charging solution. Never worry about battery life again. It just stays charged.

LIGHTSYNC RGB Lighting
Full-spectrum, fully-customizable LIGHTSYNC RGB intelligently reacts with your gameplay, audio, or screen color. Set all your Logitech G RGB gear to synchronize together. Set lighting across ~16.8M colors to match your room and rig. Create your own personal RGB animations. The choice is yours. Your RGB, and a lot more, is under your control, all via free Logitech G HUB software.

Specifications:

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Specifications	
Product Code	LOGI G502 910-005568
Physical Specifications	Height: 132 mm
	Width: 75 mm
	Depth: 40 mm
	Weight: 114 g mouse only
	Optional extra weights: up to 16 g
Tracking	Sensor: HERO
	Resolution: 100 - 16,000 DPI
	Zero smoothing/acceleration/filtering
	Max. acceleration: > 40 G
	Max. speed: > 400 IPS
Responsiveness	USB data format: 16 bits/axis
	USB report rate: 1000 Hz (1ms)
	Wireless report rate: 1000 Hz (1 ms)
	Wireless technology: LIGHTSPEED Wireless
	Microprocessor: 32-bit ARM
Durability	PTFE Feet: 250-km range
Battery life (continuous use)	Default lighting: up to 48 hours
	No lighting: up to 60 hours
	5-minute charge on USB 2.0 gives 2.5 hours of gameplay
Other features	Hyper-fast scroll wheel
	POWERPLAY compatible
	Onboard memory
	LIGHTSYNC RGB: 2 zone
	Mechanical Button Tensioning System
Requirements	Windows 7 or later
	Mac OS X 10.11 or later
	Chrome OS
	USB port
	Internet access for Logitech G HUB software download

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/LOGI-G502-910-005568-Logitech-G502-Lightspeed-Wireless-Gaming-Mouse-p-250031.php

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