ComX Computers
Product Specification Sheet

910-005824

Logitech G102 LightSync RGB Mouse USB - White

Product Overview

Logitech G102 LightSync RGB Mouse USB - White, LightSync RGB Lighting, 6 programmable buttons, 200 - 8000 dpi Resolution, 1000 Hz USB report rate









Specifications

Overview Summary:

The Logitech G102 LIGHTSYNC RGB Gaming Mouse in white delivers responsive wired performance for gaming, work and everyday PC use. With an adjustable 200-8,000 DPI sensor, six programmable buttons and customisable RGB lighting, it offers precise control in a comfortable, familiar design. Buy now and upgrade your setup with reliable Logitech gaming performance.

Compatible with Windows, macOS and Chrome OS, the G102 connects via USB and is easy to customise with Logitech G HUB. Shop now for a versatile gaming mouse suited to a wide range of PC users.

Performance tier: Entry-level gaming

Uses:PC gaming, esports, everyday computing, office work, content navigation

Overview:

The Logitech G102 LightSync RGB Mouse in White is a responsive wired gaming mouse designed for players who want accurate tracking, customizable controls and eye-catching RGB lighting without unnecessary complexity. Its familiar six-button layout provides a comfortable setup for everyday gaming, while the gaming-grade sensor supports adjustable sensitivity from 200 to 8,000 DPI.

The G102 also gives you plenty of control over how it behaves. Using Logitech G HUB software, you can assign commands, shortcuts and macros to the programmable buttons, configure sensitivity presets and customize the LIGHTSYNC RGB illumination. Onboard memory allows selected settings to travel with the mouse, making it convenient when moving between compatible computers.

Description:

The Logitech G102 LightSync combines precise gaming performance with flexible customization in a lightweight, classic mouse design. LIGHTSYNC RGB lighting can be customized with individual colours, blended effects or synchronized lighting that responds to what is happening on your screen or to the rhythm of audio.

Its six programmable buttons can be configured for in-game actions, system commands, keyboard shortcuts and macros. The primary left and right buttons use Logitech's metal spring button tensioning system to provide consistent actuation and a precise click response, helping maintain reliable control during extended gaming sessions.

The adjustable 200 to 8,000 DPI sensor range makes it possible to tailor cursor sensitivity to different games and play styles. Up to five sensitivity levels can be configured through Logitech G HUB and switched using a button, which can be useful when moving between fast-paced gameplay and situations that require more precise aiming.

Features:

Logitech G102 LightSync RGB Gaming Mouse Performance
The gaming-grade sensor delivers accurate cursor tracking and responsive movement through a USB connection with a 1000 Hz report rate. This provides frequent communication between the mouse and computer for responsive control during gaming.

Key performance details include:

- Adjustable sensitivity from 200 to 8,000 DPI
- 1000 Hz USB report rate
- Gaming-grade optical sensor
- Six programmable buttons
- Wired USB connection
- LIGHTSYNC RGB lighting
- Onboard memory for saving custom settings

Customizable LIGHTSYNC RGB Lighting
The Logitech G102 is more than a standard gaming mouse when it comes to lighting. LIGHTSYNC lets you customize the illumination to match your gaming setup or personal preference. You can select a single colour, combine multiple colours or create your own lighting effect.

Screen Sampler can synchronize the mouse lighting with colours displayed on your screen, allowing the illumination to react to games, movies and other visual content. An Audio Visualizer mode can also make the lighting respond to music, games and other sounds.

Six Programmable Buttons for Gaming
The classic six-button design gives the G102 a practical balance between accessibility and simplicity. Through Logitech G HUB, the buttons can be assigned to game commands, keyboard functions, system shortcuts or other actions.

Macros can also be created to perform a sequence of commands from a single button press. This provides additional flexibility for compatible games and applications where quick access to multiple commands is useful.

Adjustable DPI for Different Play Styles
With sensitivity adjustable from 200 to 8,000 DPI, the G102 can be configured for different types of gameplay. Lower sensitivity can provide greater control for precision aiming, while higher settings allow quicker cursor movement.

Logitech G HUB allows up to five DPI levels to be stored and cycled through using a button. This makes it easier to switch between different sensitivity settings during games.

Comfortable and Familiar Mouse Design
The tried-and-tested shape of the Logitech G102 provides a straightforward layout that works well for everyday computer use as well as gaming. The six-button arrangement keeps additional controls within easy reach without making the mouse unnecessarily complicated.

The primary buttons use Logitech's metal spring button tensioning system to help deliver consistent actuation and a dependable clicking experience.

Onboard Memory and Logitech G HUB
Logitech G HUB provides access to the G102's customization options, including button assignments, DPI levels, lighting and other supported settings. Once preferences are saved to the mouse's onboard memory, selected configurations can be carried between computers without needing to repeat the setup each time.

For buyers looking for the Logitech G102 LightSync RGB Mouse in White, the relevant part number / SKU is 910-005824.

Who Is the Logitech G102 Suitable For
The G102 LightSync is a practical choice for PC gamers who want a responsive gaming mouse with RGB lighting and programmable controls at an accessible level. It is equally useful as an everyday desktop mouse for users who prefer adjustable sensitivity and customizable buttons.

Its combination of 8,000 DPI sensitivity, six programmable buttons, LIGHTSYNC RGB and onboard memory makes it suitable for a range of gaming genres, general PC use and customized desktop setups.

Specifications:

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Specifications	
Product Code	910-005824
Requirements	Windows 7 or later
	macOS 10.10 or later
	Chrome OS
	USB port

Physical Specs	Height: 116.6 mm
	Width: 62.15 mm
	Depth: 38.2 mm
	Weight: 85 g, (mouse only)
	Cable Length: 2.1 m
Technical Specifications	LIGHTSYNC RGB lighting
	6 programmable buttons
	Resolution: 200 - 8,000 DPI
Responsiveness	USB data format: 16 bits/axis
	USB report rate: 1000 Hz (1ms)
	Microprocessor: 32-bit ARM
Part Number	Black : 910-005802
	White : 910-005803

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/910-005824-Logitech-G102-LightSync-RGB-Mouse-USB-White-p-339785.php

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