



G502 Lightspeed Wireless Optical Gaming Mouse with RGB Lighting



WHAT'S IN THE BOX

Game faster and more accurately with G502 LIGHTSPEED featuring superfast wireless connectivity and class-leading, next-gen HERO sensor. Optimize gameplay with 11 programmable buttons, including updated primary buttons with crisp metal-spring tensioning, and find the right mouse feel with six adjustable weights. Customize for style and aesthetic with LIGHTSYNC RGB. Pair with POWERPLAY for continuous wireless charging.

FEATURES

- An icon among gamers, the G502 has topped the charts through every generation launched. The new G502 LIGHTSPEED honors the original by keeping the shape and layout unchanged. However the internal structure and nearly every component has been meticulously redesigned to accommodate LIGHTSPEED and POWERPLAY technologies. The G502 LIGHTSPEED uses advanced thin wall design as low as 1.2mm and an internal endoskeleton structure to reduce weight and support advanced wireless technologies, including LIGHTSPEED wireless, the HERO 25K sensor, and POWERPLAY compatibility.



PACKAGE SPECIFICATIONS

	Primary pack	Intermediate info	Master shipper carton
Part #	910-005565	N/A	N/A
Bar code	097855145246 (EAN-13)	N/A	10097855145243 (SCC-14)
Weight gr	430	0	1908
Length cm	11.5	0	24.4
Width cm	6.8	0	14.7
Height/depth cm	17.2	0	18.8
Volume	1 dm ³	N/A	0m ³
1 primary pack	1	N/A	N/A
1 master shipper carton	4	N/A	1
1 pallet EURO	800	N/A	200
1 container 20 ft	17712	N/A	4428
1 container 40 ft	36480	N/A	9120
1 container 40 ft HQ	39520	N/A	9880

Black CAN-215
Part #: 910-005565
EAN/UPC: 097855145246
Bar code: 10097855145243

SYSTEM REQUIREMENTS

- WHAT YOU NEED:
- • USB port
- • Windows 7 or later, macOS 10.11 or later
- • Internet access for Logitech G HUB software download¹

TECHNICAL SPECS

- Technical Specifications
- LIGHTSPEED Wireless Technology
- POWERPLAY Wireless Charging-compatible
- Tunable Weight and Balance System
- Dual-mode hyper-fast scroll wheel
- Onboard memory
- LIGHTSYNC RGB lighting¹
- PTFE Feet
- Dual-injected rubber grip
- Braided data/charging cable
- Tracking
- Sensor: HERO 25K
- Resolution: 100 – 25,600 DPI
- Max. acceleration: > 40G²
- Max. speed: > 400 IPS²
- Zero smoothing/acceleration/filtering
- Responsiveness
- USB data format: 16 bits/axis
- USB report rate: 1000 Hz (1 ms)
- Microprocessor: 32-bit ARM
- Battery life (non-stop gaming)³
- Default lighting: up to 48 hours
- No lighting: up to 60 hours
- Physical specifications
- Height: 132mm (5.2 in)
- Width: 75mm (2.95 in)
- Depth: 40mm (1.57 in)
- Weight: 114 g (4.3 oz.) excluding cable
- Optional extra weights: up to 16g (2x4g and 4x2g)
- Data/charging cable length: 1.80m (5.9 ft)
- Durability
- PTFE Feet: > 250 km²
- Requirements
- Windows® 7 or later
- macOS® 10.11 or later
- USB port
- Internet access for Logitech G HUB software download¹
- 1 Advanced features require Logitech G HUB software. Download at LogitechG.com/GHUB
- 2 Tested on Logitech G240 Mouse Pad
- 3 Battery life may vary based on user and computing conditions