

# G502 PROTEUS SPECTRUM™

RGB Tunable  
Gaming Mouse



## MORE PRECISE FUNCTIONALITY THAN EVER FROM YOUR FAVOURITE HIGH-PERFORMANCE GAMING MOUSE.

Your favourite high-performance gaming mouse delivers more precise functionality than ever. Now, customise RGB lighting to match your style and environment or sync to other Logitech G products. G502 Proteus Spectrum™ RGB Tunable Gaming Mouse features our most advanced optical sensor with exclusive Logitech-G Delta Zero™ technology (PMW3366) for maximum tracking accuracy. No matter your gaming style, it's easy to tweak Proteus Spectrum to match you: set up custom profiles for your games, adjust sensitivity from 200 up to 12,000 DPI, or tune and balance the five repositionable 3.6 g weights for just the right balance and feel.

### WHAT'S IN THE BOX

- Gaming mouse
- Tuning weights and case
- User documentation
- 2-year manufacturer's guarantee and full product support

### FEATURES

- Comfortable shape with textured grips
- RGB customisable lighting with up to 16.8m colours
- Accurate and responsive optical sensor (PMW3366, 12,000 DPI)
- Tunable weight and balance
- Easy-to-program Logitech Gaming Software\*

\* Some profile settings require Logitech Gaming Software, available for download at [logitech.com/downloads](https://logitech.com/downloads).

## PACKAGE SPECIFICATIONS

	Primary pack	Master shipper carton
<b>Part #</b> EWR	910-004618	n/a
<b>Bar code</b>	5099206062320 (EAN-13)	50992060623211 (SCC-14)
<b>Part #</b> EER	910-004617	n/a
<b>Bar code</b>	5099206062313 (EAN-13)	50992060623112 (SCC-14)
<b>Weight</b>	295 gr	1350 gr
<b>Length</b>	13.50 cm	22.70 cm
<b>Width</b>	5.40 cm	14.30 cm
<b>Height/depth</b>	19.20 cm	20.70 cm
<b>Volume</b>	1.400 dm <sup>3</sup>	0.0067 m <sup>3</sup>
<b>1 primary pack</b>	1	n/a
<b>1 intermediate pack</b>	0	n/a
<b>1 master shipper carton</b>	4	1
<b>1 pallet EURO</b>	1120	280
<b>1 container 20 ft</b>	17864	4466
<b>1 container 40 ft</b>	37048	9262
<b>1 container 40 ft HQ</b>	40416	10104

## SYSTEM REQUIREMENTS

- USB port
- Internet connection for optional software download

## TECHNICAL SPECS

### TRACKING

- Resolution: 200 – 12,000 dpi  
Max. acceleration: > 40 G\*\*
- Max. speed: > 300 inches (760cm) / second\*\*

### RESPONSIVENESS

- USB data format: 16 bits/axis
- USB report rate: 1000 Hz (1 ms)
- Microprocessor: 32-bit ARM

### GLIDE

- Dynamic coefficient of friction: 0.10  $\mu$  (k)\*\*\*
- Static coefficient of friction: 0.15  $\mu$  (s)\*\*\*

### DURABILITY

- Buttons (left / right): 20 million clicks
- Feet: 250 kilometres

\*\*Tested on Logitech G240 Gaming Mouse Pad

\*\*\*Tested on wood-veneer desktop