



The Logitech G512 X 98 is the keyboard that changes the game. It features DUAL SWAP capability, giving you the choice of magnetic analog switches or traditional mechanical switches. Experience extreme precision with True 8K data speeds and customizable 0.1 mm actuation. Welcome to Legendary-Grade gear.

## FEATURES

- **DUAL SWAP:** Switch between magnetic analog and mechanical switches for max versatility. Includes 9 GATERON K20 analog switches for use across 39 dedicated DUAL SWAP TMR beds.
- **TMR Analog Sensors:** Achieve extreme precision with Tunnel Magneto- Resistance sensors. Delivers high- resolution responsiveness for smooth gameplay and a competitive edge.
- **Fine- Tune with Tactical Advantage:** Customizable actuation from 0.1–4.0 mm for faster keystrokes; Rapid Trigger on analog switches enables instant re-actuation.
- **8K Performance:** Toggle 1K and 8K report rates and experience zero- latency performance with lightning- fast 0.125 ms response for next-level command speed.
- **SAPP Rings:** Second Actuation Pressure Point rings give a tangible feel at your second actuation. Ideal at 2.8 mm for complex combos and layered controls in compact setups.
- **Backlit keyboard with LIGHTSYNC RGB Lightbar:** Customize the bold lightbar and every key with 16.8 million colors and signature presets to match your mood, game or effects.
- **Premium Build & Design:** Constructed with a silicone gasket mount and featuring up to 44% certified recycled plastic; double-shot PBT keycaps offer long-lasting durability.
- **Powerful G Hub Customization:** Advanced G HUB software allows remapping, multi-layer programming, macro creation, and analog profile management for truly personal gameflow.

Advanced features require Logitech G HUB Gaming software available at [logitechG.com/ghub](https://logitechG.com/ghub)

## WHAT'S IN THE BOX

- In The Box
- G512 X 98 Gaming Keyboard
- 9 Magnetic Analog Switches
- 1.8 m Detachable USB-C to USB-A Cable
- Keycap Puller/Keyboard Tilt
- Switch Puller/Keyboard Tilt
- 5 Alternative Keycaps
- 5 Second Actuation Pressure Point (SAPP) Rings
- Documentation



## PACKAGE SPECIFICATIONS

	Primary pack	Intermediate info	Master shipper carton
Part #	920-013996	N/A	N/A
Bar code	097855208828 (EAN-13)	N/A	10097855208825 (SCC-14)
Weight gr	1320	N/A	5915
Length cm	40.8	N/A	42.3
Width cm	17.1	N/A	28
Height/depth cm	6.5	N/A	20.6
Volume	5 dm <sup>3</sup>	N/A	0m <sup>3</sup>
1 primary pack	1	N/A	N/A
1 master shipper carton	4	N/A	1
1 pallet EURO	192	N/A	48
1 container 20 ft	4796	N/A	1199
1 container 40 ft	9944	N/A	2486
1 container 40 ft HQ	10848	N/A	2712

white US  
Part #: 920-013996  
EAN/UPC: 097855208828  
Bar code: 10097855208825

## SYSTEM REQUIREMENTS

- See in Global Copy

## TECHNICAL SPECS

- Physical Specifications
  - Length: 13 in (330.2 mm)
  - Width: 6.11 in (155.2 mm)
  - Height: 1.83 in (46.6 mm)
  - Weight: 29.98 oz (850 g)
  - Cable: 1.8 m USB-C to USB-A
- General Specifications
  - DUAL SWAP Analog/Mechanical Switch Compatibility
  - 8 kHz or 1 kHz Report Rate
  - 16.8 M Color LIGHTSYNC RGB Key Backlighting & Lightbar
  - KEYCONTROL Programmable Keys & Knobs
  - GAME MODE Button & Analog Scan Button
  - Analog Switch Specifications
    - TMR Analog Sensors
    - 39x DUAL SWAP TMR Analog Switch Beds
    - 9x Linear Magnetic Analog Switches Included
  - Mechanical Switch Specifications
    - 96x Swappable Mechanical Switch Beds
    - 96x Tactile or Linear Mechanical Switches (Pre-Installed)