



GR900USB-A Mouse Black

Data sheet

Summary

- ✓ High-precision optical sensor for accurate tracking in fast-paced games
- ✓ Six programmable buttons for macros, shortcuts, and quick in-game actions
- ✓ Right-hand ergonomic form that positions thumb buttons within easy reach
- ✓ RGB illumination and a tactile vertical scroll wheel for clear feedback and visual customization
- ✓ Wired USB-A connection with a 1.8 m cable and 1,000 Hz polling for consistent, low-latency input

Product description

Why choose this gaming mouse?

Voxicon GR900 is a wired gaming mouse built for players who need precise tracking and reliable responsiveness. The optical sensor reaches up to 12,000 dpi with a 1,000 Hz polling rate to keep cursor movement accurate during fast actions. Six programmable buttons and RGB illumination let you adapt controls and appearance, while the right-hand ergonomic shape supports longer play with less strain.

Voxicon GR900 in short:

- High-precision optical sensor for accurate tracking in fast-paced games
- Six programmable buttons for macros, shortcuts, and quick in-game actions
- Right-hand ergonomic form that positions thumb buttons within easy reach
- RGB illumination and a tactile vertical scroll wheel for clear feedback and visual customization
- Wired USB-A connection with a 1.8 m cable and 1,000 Hz polling for consistent, low-latency input

Performance and control

The Voxicon GR900 delivers stable tracking and quick response, thanks to its high-resolution sensor and 1,000 Hz polling rate. This combination keeps aim and cursor movement predictable during rapid swipes. The mouse supports up to 50 g acceleration, which helps maintain accuracy when you move the mouse quickly. Six responsive pressed buttons give you room to assign functions and streamline complex commands.

Ergonomics and comfort

Designed for right-hand use, the GR900 follows a contoured shape that helps your hand rest naturally. The thumb buttons sit where your thumb naturally falls, making it easier to trigger commands without shifting grip. The scroll wheel provides tactile feedback for reliable weapon switching and menu navigation during long sessions.

Connectivity and customization

The GR900 uses a durable 1.8 m cable and a USB Type-A connection for consistent power and data transfer. RGB lighting adds a personal touch and highlights the mouse profile on your desk. With programmable buttons and adjustable sensitivity, you can tune the mouse to match your play style and workflow quickly.

Technical Specification Matrix

Header

Manufacturer	Voxicon
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Mouse

Purpose	Gaming
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Device interface	USB-A
Scroll type	Wheel
Movement detection technology	Optical
Buttons quantity	6
Movement resolution	12000 dpi
Buttons type	Pressed buttons
Number of scroll wheels	1
Acceleration (max)	50 g
Polling rate	1000 Hz
Scrolling directions	Vertical

Design

Form factor	Right-hand
Product colour	Black
Illumination	Yes

Power

Power source	Cable
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Ergonomics

Cable length	1.8 m
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Packaging data

Quantity	1
Quantity per pack	1 pc(s)

Technical details

Product type	Mouse
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Logistics data

Harmonized System (HS) code	84716070
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Other features

Connectivity technology	Wired
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