

ALIENWARE WIRELESS GAMING MOUSE – AW620M

The Alienware Wireless Gaming Mouse features a sculpted right-handed design with a dedicated thumb channel to help provide comfortable control during long gaming sessions.

Precision performance arrives courtesy of a leading-edge sensor and uniquely designed, magnetically-sprung, independent L/R keyplates with long-lasting optical switches.

Game for hours with robust battery life and dual-mode connectivity which allows the mouse to simultaneously charge via the USB cable while still delivering responsive play.

AVAILABILITY:
February 17, 2023 (China)
March 2, 2023 (NA)
March 31, 2023 (ROW)



PRODUCT DETAILS

FOCUS ON FORM

- Sculpted right-handed shape designed to help offer comfort and support throughout longer gaming sessions
- Full-size build with dedicated thumb channel ideal for use with a palm-style grip while playing RTS, RPG, and MMO games
- Tactile grip zones on the sides of the mouse provide textured surfaces for comfortable control
- Balanced weight design to help support easy and intuitive mouse movements

PRECISION PERFORMANCE

- Fast response, accurate tracking, and no angle snapping with a leading-edge sensor featuring up to 26,000 DPI
- Quick movements and rapid changes in direction are easily tracked with 650 IPS and 50G max acceleration³
- Reduced debounce time, boosted precision and enhanced accuracy with long-lasting optical switches and uniquely-designed, magnetically-sprung, independent L/R keyplates (patent pending) that are faster, stiffer and more durable than traditional spring mechanisms.⁵
- DPI slider on the top of the mouse for easy DPI selection of five presets while in-game

RELIABLE POWER & CONNECTIVITY

- Lag-free, wired-like gaming performance on your PC using the 2.4GHz USB-C wireless dongle
- Robust battery life of up to 140 hours via the 2.4GHz wireless dongle connection¹
- Quickly recharge for just 5 minutes to get up to 10 hours of wireless gameplay²
- Lightweight USB paracord cable provides direct wired connection whenever needed for play and charging

PREMIUM EXPERIENCE

- Legendary form and reliable function in both Lunar Light and Dark Side of the Moon colors
- AlienFX RGB lighting zones configurable with Alienware Command Center for a customizable and immersive gaming experience

FEATURES AND TECHNICAL SPECIFICATIONS



ALIENWARE WIRELESS GAMING MOUSE — AW620M

Device Type	Mouse
Form factor	Right-handed
Connectivity	2.4GHz Gaming Wireless USB Wired
Performance	1000Hz over Wired & 2.4GHz Gaming Wireless
Battery Life ¹	Up to 140 Hours - 2.4GHz Gaming Wireless
Fast Charging ²	5 minutes charge for up to 10 hours of gameplay
Battery technology	Polymer Li-ion Rechargeable Battery
Movement Resolution	Native 26,000 DPI
Sensor Max Speed	650 IPS
Sensor Max Acceleration ³	50G
Sensor Technology	Optical
Number of Buttons	7 Fully Programmable Buttons, arranged
Click Lifespan	70 Million for L/R Buttons
Lighting	3 Zones 16.8 Million RGB, AlienFX
Cable Type	2m Light Ultra-flexible Braided Cable
Colors	Lunar Light Dark Side of the Moon
Keyplate Structure	Magnetically-Assisted Independent Keyplates; Optical Switches
Charging Connector	2-meter USB-A to USB-C light-weight, ultra-flexible nylon braided cable
OS Required	Windows 10 and up
Software Required	Alienware Command Center for customization
Features	Auto-calibration, detachable ultra-flexible nylon braided cord, 7 programmable buttons, 70 million clicks, 5 on-the-fly DPI settings, 16.8 million RGB AlienFX lighting
Dimensions W x L x H	3.06 x 5.18 x 1.63 inches (77.8 x 131.5 x 41.5 mm)
Weight ⁴	0.22 lbs (100g)
Service and Support	Limited 2-year warranty

¹Based on testing completed November 2022 at third party testing facility with continuous play without LEDs with full battery. Actual battery life will vary depending on settings and usage.

²Based on testing completed November 2022 at third party testing facility with continuous play without LEDs after charging low battery for 5 minutes. Actual battery life will vary depending on settings and usage.

³Max Acceleration vs Windows Mouse Acceleration. Max Acceleration describes the fastest rate of change of speed that the sensor can handle. Windows Mouse Acceleration (or Enhance pointer precision) is a legacy feature in the Windows OS where reported DPI count is multiplied. Used for low DPI mice on growing monitor resolutions.

⁴Weights vary depending on configurations and manufacturing variability.

⁵Compared to Alienware AW610M Wireless Mouse. New optical switches have a lifespan of up to 70 million clicks.



Technical specifications subject to change without prior notice.

Product availability varies by country. Please contact your Dell representative for more information.

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