

# ALIENWARE WIRELESS GAMING MOUSE – AW620M



## *FIT FOR A GAMER'S GRIP*

Maintain the upper hand in any adventure with a full-sized, sculpted design.

The right-handed asymmetrical shape offers slip-resistant hand support through intense battles and lengthy quests.

A dedicated thumb channel and tactile grip zones help you maintain comfortable control, while the balanced weight design promotes easy, intuitive movements

## *POWERFUL AND PRECISE*

Track direction as if you have a powerful sixth sense thanks to an accurately responsive sensor that features up to 26,000 DPI with 650 IPS tracking and 50G<sup>3</sup> max acceleration.

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.<sup>5</sup>

## *CONNECT WITHOUT COMPROMISE*

Conserve your battery life with up to 140 hours<sup>1</sup> of gaming via the 2.4GHz wireless dongle connection. Charge for just five minutes to get up to 10 hours<sup>2</sup> of wireless gameplay.

Experience lag-free, wired-like gaming with 1000Hz polling on the 2.4GHz wireless dongle, and help maximize your mouse's signal reception with the included dongle extender.

If you prefer a corded gaming, play and charge simultaneously with the lightweight USB paracord cable.

## *LEGENDARY LOOK AND FEEL*

Own your opponents in style with an iconic Alienware design that's available in both Lunar Light and Dark Side of the Moon.

Elevate your immersive gaming marathons with AlienFX RGB lighting zones that provide up to 16.8 million colors.

# 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 <sup>1</sup>	Up to 140 Hours - 2.4GHz Gaming Wireless
Fast Charging <sup>2</sup>	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 <sup>3</sup>	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 <sup>4</sup>	0.22 lbs (100g)
Service and Support	Limited 2-year warranty

<sup>1</sup>Based 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.

<sup>2</sup>Based 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.

<sup>3</sup>Max 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.

<sup>4</sup>Weights vary depending on configurations and manufacturing variability.

<sup>5</sup>Compared 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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