

ALIENWARE WIRED

GAMING HEADSET – AW520H



The new Alienware Wired Gaming Headset offers a comfortable, easy-to-adjust fit and immersive, high-resolution gaming audio.

Connect via USB to your PC to experience Hi-Res sound and the 3D audio precision of Dolby Atmos®. Use the 3.5mm adapter to wire into other compatible devices and gaming consoles for added versatility.*

Configure AlienFX lighting in Alienware Command Center on your PC to customize the logo lighting on the ear cups.

AVAILABILITY:
April 14, 2023 (NA, China)
May 19, 2023 (ROW)

IMMERSIVE AUDIO

- 40mm Hi-Res Certified Drivers deliver rich, clear sound in a greater range of frequencies to provide a truly immersive audio experience
- Track intense action and identify off-screen targets before they strike with the help of Dolby Atmos®, a technology capable of creating a precise, three-dimensional audio environment**
- Onboard AI noise-canceling on the boom microphone helps reduce the impact of ambient sounds on your voice communications – the boom mic receiver conveniently glows red when muted**

TOTAL COMFORT DESIGN

- 45mm-wide headband with sliding suspension adjustment makes it easy to find a comfortable fit by simply moving the inner strap up or down in convenient defined steps
- Soft memory foam ear cups covered in breathable fabric provide plenty of ear resting space inside and comfortable contact points with your head
- Retractable boom microphone deploys easily and quickly stows again when not needed to stay out of your peripheral vision

COMPREHENSIVE GAMING EXPERIENCE

- Alienware's signature Legend 2.0 aesthetics and high-quality build in both Lunar Light and Dark Side of the Moon color choices
- AlienFX RGB lighting syncs with Alienware Command Center on PC to bring a customizable array of colors to the alien head on the ear cups.
- Included 3.5mm adapter offers the flexibility to use the headset across a range of other compatible console gaming platforms and devices*

FEATURES AND TECHNICAL SPECIFICATIONS



ALIENWARE WIRED GAMING HEADSET— AW520H

Connectivity	USB Wired
	3.5mm Wired (via included adapter)
Lighting**	AlienFX 16.8 Million RGB Colors
OS Required	Windows 10-64 bits 22H2 or up

Audio

Spatial Sound**	Dolby Atmos®
Driver Size	40mm Hi-Res Certified
Frequency Response	20Hz - 40,000Hz
Sound Pressure Level	117dB ± 3dB
Impedance	32 Ohms
Earpads	Memory Foam Earpads with Breathable Fabric Cover
Active Noise Canceling	No

Microphone

AI Microphone Noise Suppression**	Yes
Retractable Boom Mic	Yes
Boom Mic Spec	Type: Unidirectional
	Sensitivity: -40 ± 3dB dBV/Pa
	Signal to noise Ratio: 61dB
Integrated Microphone	Yes

Dimensions W x L x H	4.40" x 7.24" x 8.42" (183.91 x 111.67 x 214.39 mm)
Weight ¹	297g (without cable)
	337g (with cable)
Colors	Lunar Light
	Dark Side of the Moon
Connection Cable	2m
On-Headset Controls	Microphone Mute, Volume
Service and Support	Limited Warranty - 2 years

¹Weights vary depending on configurations and manufacturing variability.

*Some features available only via the USB connection.

**Feature available via USB connection only.



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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