



# AI Audio for everyday productivity and comfort



Dell Wired Headset | **WH3024**

 Certified for  
Microsoft Teams

 **zoom** Certified



## Reliable audio quality for everyday conferencing

Elevate your daily workflow with Dell Wired Headset – WH3024, where advanced technology seamlessly integrates with AI-based noise cancellation microphone. This ensures uninterrupted focus and clear audio, enhancing your work routine. Whether you're in virtual meetings, on important calls, or enjoying your favorite tunes, Dell Wired Headset is your unwavering companion. Indulge in comfort while optimizing your day, because your workday deserves the best.



### Crystal clear audio

Enjoy crystal-clear communication with AI noise cancellation technology. The microphone intelligently distinguishes background noise and filters out distractions, ensuring you are heard clearly in any environment.



### Purposefully designed

Designed for all-day comfort, this lightweight headset features an adjustable leatherette headband, replaceable ear cups<sup>1</sup>, and a rotatable boom mic that adapts to your preference.



### Seamless collaboration experience

Collaborate seamlessly with this Microsoft Teams (Open Office) and Zoom certified headset. Benefit from a hassle-free USB-C plug-and-play connection, easily customize settings with Dell Peripheral Manager and have peace of mind with Dell 3-year Limited Hardware with Advanced Exchange Service.<sup>2</sup>

<sup>1</sup> Replacement ear cushions sold separately.

<sup>2</sup> Advanced Exchange Service: Dell will send you a replacement the next business day in most cases, if deemed necessary after phone/online diagnosis. Shipping times may vary by location.

# Designed for all-day productivity and comfort

**Leatherette memory foam ear cushions**  
Extend headset lifespan with replaceable<sup>1</sup> ear cushions



**Leatherette headband**  
Lightweight, adjustable for comfortable all-day wear



**Built-in AI-based noise cancellation microphone**  
Reliable and accurate at distinguishing human voices vs. surrounding noises

**Boom mic**  
Left/Right adjustable based on preference

**Dell Peripheral Manager**  
Customize an amazing range of preferred audio and device settings

**Connection**  
USB-C Connection (USB-A adapter included in box)



**In-line control**  
Convenient and easy access to call controls



▶ [Click here to explore the Dell Wired Headset.](#)



### Enhanced compatibility for seamless collaboration

Certified for Microsoft Teams (Open Office) and Zoom, and compatible with leading UC platforms.

Open Office qualification includes the strictest test on how the headset microphone suppresses surrounding noise and office conversation from multiple directions. This certification provides the ultimate assurance that the headset meets the premium microphone standard in an open office environment.

You can rely on this headset to seamlessly integrate with your devices, enhancing your collaborative work experience.



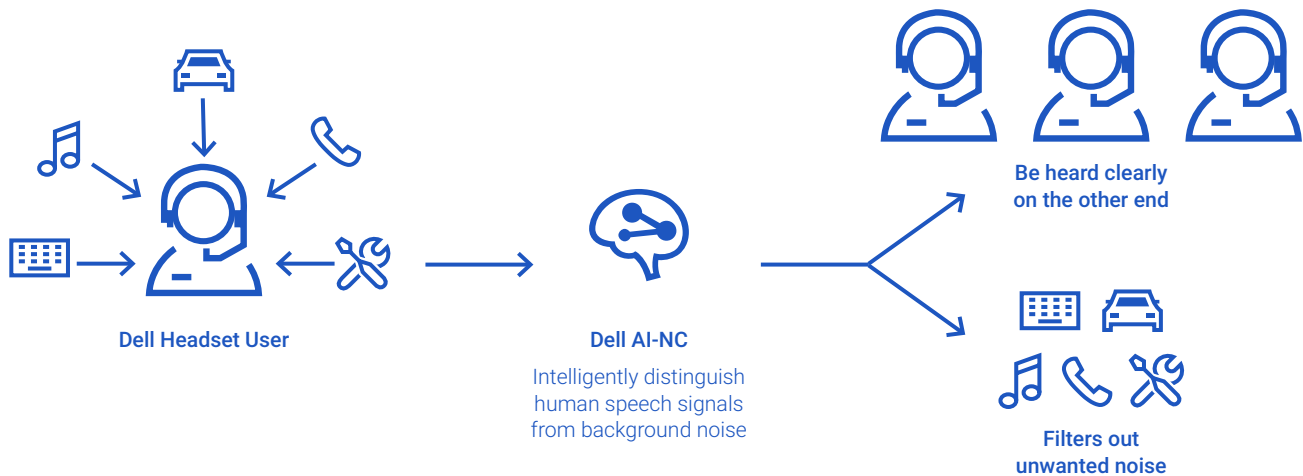
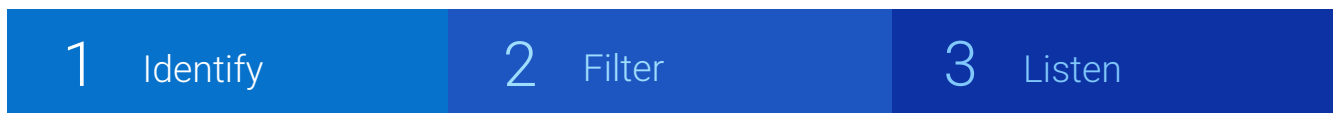
<sup>1</sup> Replacement ear cushions sold separately.

# Elevate collaboration, amplify clarity



## Enhanced clarity with AI-driven noise cancellation

Be heard clearly with an AI-based noise canceling (AI-NC) microphone. Our robust AI processing intelligently distinguishes human speech signals from background noise, ensuring reliability and accuracy. This ensures that, no matter your surroundings, the person on the other end will hear you clearly.







## Personalize your settings

### Enhance and personalize your audio experience with Dell Peripheral Manager<sup>1</sup>

Set up is easy, with no need for lengthy install guides. The Dell Peripheral Manager<sup>1</sup> instantly installs<sup>2</sup> on your PC to quickly guide you to showtime. This easy and intuitive software offers an amazing range of features. You can easily make changes to the audio and device settings with additional customization such as Audio Mode, Microphone Noise cancellation Mode, Sidetone, Audio Output Preset, Busy Light and more. Enjoy clear communication and seamless collaboration with your Dell Wired Headset – WH3024.

<sup>1</sup> Dell Peripheral Manager is compatible with Windows 11,10. For Mac OS, please download Dell Display and Peripheral Manager software.

<sup>2</sup> Manual installation may be required for some cases due to individual system security requirement. Auto-installation is also not available for Mac OS.

FEATURE	TECHNICAL SPECIFICATION
MODEL	Dell Wired Headset - WH3024
SPEAKER SIZE	28mm
FREQUENCY RESPONSE	20Hz - 20kHz
FREQUENCY RESPONSE (MUSIC MODE)	20Hz - 20kHz
FREQUENCY RESPONSE (TALK MODE)	100Hz - 8kHz
SPEAKER DRIVER SENSITIVITY	119dB @ 1mW/1kHz
NOISE CANCELLATION	Passive
USER HEARING PROTECTION	Yes
NOISE CANCELLATION (MICROPHONE)	AI Up-Link Noise Cancellation
MICROPHONE TYPE	2, analog
MICROPHONE FREQUENCY RANGE	100Hz - 14kHz
MICROPHONE DIRECTION	Uni-Directional, AI Beam Forming
SENSITIVITY	-45dBV/Pa
SIGNAL-TO-NOISE RATION (SNR)	53dB
MIC BOOM	260° rotational (+/-130°) (accommodate L/R Users)
FORM FACTOR	On-Ear
WEIGHT	110g / 0.24 lbs
EAR CUP SIZE (DIAMETER)	5.8cm / 2.28 inch

FEATURE	TECHNICAL SPECIFICATION
HEADBAND MATERIAL	Leatherette + Memory Foam
EAR CUSHION MATERIAL	Leatherette, Memory Foam Cushions
STACKING/STOWING	Fold - earcup 90 deg pivot fold +/-
CONNECTION TO PC	USB-C, wired
CABLE LENGTH (INCLUDING CONTROLLER)	2.0m
USB ADAPTER	USB-A (plug), USB-C (receptacle)
INLINE CONTROL	Yes
BUTTON CONTROLS	Mute/unmute mic (Mute/unmute boom mic lifting) Volume +/- Answer / End Call Microsoft Teams
USAGE/CALL LED INDICATOR	Single-sided (Left)
CERTIFICATIONS	Microsoft Teams (Open Office) Certified Zoom Certified
HARDWARE OS SUPPORT	Win11/10 64 Bit Mac OS
SOFTWARE SUPPORT	Dell Peripheral Manager for Windows OS
PACKAGE CONTENT	Dell WH3024 Headset USB-A Adapter User documentations
WARRANTY	3 Year Limited Hardware with Advanced Exchange Service <sup>1</sup>
PART REPLACEMENT/ ACCESSORIES	Ear Cushions. Part: Dell Wired Headset Ear Cushions - HE324

Complete your experience with accessories designed to make the most of your Dell Wired Headset.



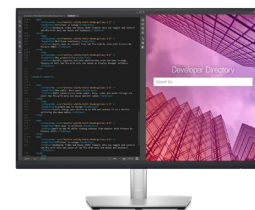
**Wired Headset Ear Cushions | HE324**

Swap out your ear cushions with a fresh pair that easily slide into the ear cups for continued comfort and longevity for your headset.



**Dell Webcam | WB3023**

Collaborate confidently with this 2K QHD webcam that's essential for everyday use.



**Dell 24 Monitor | P2423**

See more on a 24-inch WUXGA 16:10 monitor with versatile connectivity, a three-sided ultrathin bezel and ComfortView Plus.

<sup>1</sup> Dell will send a replacement unit the next business day if deemed necessary after remote diagnosis. Find out more at [www.dell.com/warranty](http://www.dell.com/warranty).

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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