

Dell Pro Plus Wired ANC Headset - WH5024

Elevate your workday communication with this headset that comes equipped with an AI-based microphone and Active Noise Cancellation, designed to reduce background noise, ensure comfort, and bring your productivity to the next level

Product identity

Brand	Dell
Model	WH5024
MPN / part number	WH5024-DWW
EAN / GTIN	5397184820377
Category	Headphones & Headsets

Highlights

- Be heard more clearly: With an AI-Based Noise Cancelling (AI-NC) microphone that distinguishes between human voices vs. surrounding background noises you can be heard clearly at all times.
- Focused listening: Active Noise Cancellation (ANC) neutralizes and cancels out ambient noise, allowing you to stay focused and further immerse yourself in your work.
- Designed for ease of use: The adjustable headband and replaceable leatherette memory foam ear cushions ensure productivity and comfort while conferencing. Connect to a USB-C or USB-A port to get started.
- Control at your fingertips: This headset is equipped with easy-to-use in-line controls and a quick deploy discrete AI-based boom mic. Flip the mic up/down to answer/mute/unmute calls and tuck it away when not in use.
- Connect seamlessly: Plug in and immediately start collaborating with this headset that's compatible with leading UC platforms and certified for Microsoft Teams (Open Office) and Zoom.
- Personalise your settings: Dell Peripheral Manager allows the user to make changes to the audio and device settings with additional customisation such as Audio Mode, Active Noise Cancellation Mode, Sidetone, Audio Output Preset, Busy Light and more.

Key specifications

Connection	Wired · USB Type-C
Wearing style	Head-band
Best for	Calls/Music
Driver	4 cm
Connection	Wired
Supported systems	Windows 10 / 11

Product overview

Elevate your workday communication with this headset that comes equipped with an AI-based microphone and Active Noise Cancellation, designed to reduce background noise, ensure comfort, and bring your productivity to the next level.

Compatibility and physical details

Interface / connection	Wired
Supported systems	Windows 10 Home x64, Windows 11 x64 · macOS supported
Certifications	Microsoft Teams (Open Office) Certified Zoom Certified
Colour	Black

Weight	0.189 kg
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Full technical specification

Performance

Product type	Headset
Wearing style	Head-band
Recommended usage	Calls/Music
Headset type	Binaural
Product colour	Black
Operating keys	Answer/end call, Mute, Volume +, Volume -
Volume control	Button
Control unit type	In-line control unit
Control type	Buttons
Cable length	2 m
Cable colour	Black
Signal-to-Noise Ratio (SNR)	53 dB
Adjustable headband	Yes
Certification	Microsoft Teams (Open Office) Certified Zoom Certified

Ports & interfaces

Connectivity technology	Wired
USB connectivity	Yes
USB connector	USB Type-C
Frequency response (music mode)	20 - 20000 Hz
Frequency response (talk mode)	100 - 8000 Hz

Headphones

Ear coupling	Supraaural
Headphone frequency	20 - 20000 Hz
Headphone sensitivity	120 dB
Driver unit	4 cm
Noise canceling	Yes
Noise canceling type	Active

Microphone

Microphone type	Boom
Microphone frequency	100 - 14000 Hz
Microphone sensitivity	-45 dB
Microphone direction type	Unidirectional
Number of microphones	2

Microphone noise-canceling Yes

System requirements

Windows operating systems supported

Windows 10 Home x64, Windows 11 x64

Mac operating systems supported

Yes

Weight & dimensions

Weight 189 g

Packaging content

Cables included USB Type-A to USB Type-C

Ear pad material Leatherette

Manufacturer documents

- Dell Pro Wired ANC Headset. WH5024 Quick Start Guide (other digital assets)
- Dell Pro Wired ANC Headset. WH5024 User's Guide (other digital assets)
- Dell Peripheral Manager Guide (other digital assets)
- Dell Pro Wired/Wireless Headset Ear Cushions. HE524 Replacement Guide (other digital assets)
- EUROPEAN UNION. Declaration of Conformity (other digital assets)
- Brochure DELL WH5024-DWW (leaflet)

Source and support

Product data supplied by Icecat and formatted by OrbitBay. Specifications can change by exact manufacturer part number or regional configuration. Check the MPN and EAN shown above before ordering. For help, contact hello@orbitbay.co.uk.