

Dell Pro Wireless ANC Headset WL5024(WL5024-DEMEA)

Dell Pro Wireless ANC Headset WL5024 - Headset - on-ear - Bluetooth - wireless - active noise cancelling - Certified for Microsoft Teams, Zoom Certified



Experience audio performance and comfort with the Dell Pro Wireless ANC Headset WL5024. Designed for professionals, this headset features Hybrid ANC and AI-uplink noise canceling technology, ensuring focused work by minimizing background noise. Enjoy high-quality, clear sound with a wide frequency response range for both the microphone and headphones. The leatherette memory foam earpads and headband offer comfort for all-day wear, while Bluetooth connectivity and dedicated controls enhance productivity without wires. Certified for Microsoft Teams and Zoom, the WL5024 integrates seamlessly into your professional workflow.

Key Selling Points

- Hybrid ANC and AI-uplink noise canceling for clear audio
- Bluetooth connectivity with dedicated Microsoft Teams button
- Leatherette memory foam for comfort
- Certified for Microsoft Teams and Zoom, ideal for professionals
- 100-130° rotatable microphone for flexible positioning

Product Features

Advanced audio clarity

The Dell Pro Wireless ANC Headset WL5024 offers a frequency response range of 20 - 20,000 Hz for headphones and 100 - 14,000 Hz for the microphone, ensuring clear and detailed sound reproduction for both listening and speaking.

Effective noise cancellation

Equipped with Hybrid ANC and AI-uplink noise canceling technology, this headset effectively reduces background noise, allowing for uninterrupted focus and clear communication in any environment.

Comfortable design

Featuring leatherette memory foam earpads and headband, the headset provides comfort and a secure fit, making it ideal for extended use during long meetings or work sessions.

Seamless connectivity

With Bluetooth wireless technology and dedicated controls for ANC mode, Microsoft Teams, mute, and volume, the Dell Pro Wireless ANC Headset WL5024 offers a convenient and intuitive user experience.

Professional certification

Certified for Microsoft Teams and Zoom, this headset is optimized for professional use, ensuring compatibility and enhanced functionality with leading communication platforms.

Main Specifications

Product Description	Dell Pro Wireless ANC Headset WL5024 - headset
Product Type	Headset - Bluetooth - wireless
Compatibility	Mac, Windows
Additional Functions	LED lights
Headphones Form Factor	On-ear binaural
Connectivity Technology	Wireless
Wireless Technology	Bluetooth
Bluetooth Version	Bluetooth 5.3
Sound Output Mode	Stereo
Audio Specifications	Frequency Response 20 - 20000 Hz
Active Noise Canceling	Yes
Microphone	Boom

Microphone Operation Mode	Uni-directional, beamforming
Microphone Noise Cancelling	Yes
Controls	Voice assistant, ANC mode, mute, volume, Microsoft Teams button, media button
Software Certification	Certified for Microsoft Teams, Zoom Certified
Manufacturer Warranty	3-year warranty

Extended Specification

General

Product Type	Headset - Bluetooth - wireless
Compatibility	Mac, Windows
Additional Functions	LED lights
Weight	219 g
Headband Material	Leatherette, memory foam
Earpad Material	Leatherette memory foam
Features	100-130° rotatable microphone, fast charge
Protection	Hearing protection
Max Operating Distance	30 m

Manufacturer Warranty

Service & Support	Limited warranty - 3 years Advanced Exchange Service - 3 years
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Miscellaneous

Included Accessories	USB-C wireless dongle, USB-C to USB-C charging cable, USB-C to USB-A converter, travel pouch
Supported Host Device OS	macOS, Windows 10 (64-bit), Windows 11 (64-bit)
Software Certification	Certified for Microsoft Teams, Zoom Certified
Compliant Standards	EN 50332

Power

Battery	Headset battery rechargeable
Capacity	750 mAh
Run Time (Up To)	78 hours
Run Time Details	Continuous playback (active noise-cancelling off): up to 78 hours Continuous playback (active noise-cancelling on): up to 50 hours Continuous talk (active noise-cancelling/busylight off): up to 34 hours Continuous talk (active noise-cancelling/busylight on): up to 20 hours
Recharge Time	2.5 hours

Audio Output

Headphones Form Factor	On-ear binaural
Connectivity Technology	Wireless
Wireless Technology	Bluetooth
Bluetooth Audio Codec	AAC, SBC, LC3
Bluetooth Version	Bluetooth 5.3
Sound Output Mode	Stereo
Active Noise Canceling	Yes
Active Noise Cancelling Technology	Hybrid ANC
Frequency Response	20 - 20000 Hz
Max Sound Pressure	120 dB
Diaphragm	40 mm

Simultaneously Connectable Devices Qty 2

Features Aware Mode, Adaptive Transparency technology, Smart Sensor Technology

Connections

Connector Type Wireless adapter (USB Type-C) | USB-C (power only)

Microphone

Type Boom

Form Factor Headset microphone

Microphone Operation Mode Uni-directional, beamforming

Sensitivity -45 dBV/Pascal

Frequency Response 100 - 14000 Hz

Signal-To-Noise Ratio 55 dB

Noise Cancelling Yes

Noise Cancelling Technology AI-uplink

Remote Control

Controls Voice assistant, ANC mode, mute, volume, Microsoft Teams button, media button

What's in the box

Dell Pro Wireless ANC Headset WL5024

Travel pouch, USB-C to USB-A converter, USB-C to USB-C charging cable, USB-C wireless dongle

*TD SYNEX is not responsible for errors in the documentation of products.