

Lenovo Dual-Mode Wireless ANC Headset 6550

Silence noise, amplify your productivity.



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Lenovo

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Step into a new level of workday clarity with the Lenovo Dual-Mode Wireless ANC Headset 6550. Fully Microsoft Open Office Teams-certified, it delivers a reliable experience with dedicated call controls, optimized audio on calls, and seamless collaboration. Plus, advanced ANC and ENC technology melt away background noise, while its sculpted, ergonomic form supports hours of effortless wear. Dual connectivity keeps you connected across devices, blending comfort, precision, and seamless communication.

Why you need the Lenovo Dual-Mode Wireless ANC Headset 6550



Conversations without barriers

Step into a world where your voice takes center stage. The Lenovo Dual-Mode Wireless ANC Headset 6550 uses advanced voice isolation to strip away distractions, ensuring conversations feel effortless, natural, and always professional.



Focus that follows you

Fuel your productivity anywhere. With cutting-edge Hybrid Active Noise Cancellation technology and plush memory foam cushioning, the 6550 creates an oasis of calm even in the busiest environments. Whether on a flight, in an open office, or in a noisy café, your performance stays uninterrupted.



Best-in-class comfort

Pressure-relieving headband plus multiple layers of ultra-soft breathable foam effectively prevent pressure buildup; flexible ergonomic earcups rotate with movements to further enhance comfort. There's no obstruction when wearing it, allowing you to stay focused on the moment without being disturbed by the headset.



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Specifications

Performance

Speakers

Driver	: 40 mm
Max. Input Power	: 30mW
Sensitivity	: 115 dB @ 1mW, 1 kHz
Frequency	: 20 Hz - 20 kHz
Bandwidth (Speak Mode)	: 20 Hz - 20 kHz
Bandwidth (Call Mode)	: 20 Hz - 20 kHz
Impedance	: 32Ω

Microphone

Frequency	: 100 Hz - 16 kHz
Bandwidth (Call Mode)	: 100 Hz - 8 kHz
Sensitivity	: -38 dBV/Pa
Noise Cancellation	: ENC

Battery

Music	: Up to 60 Hours (ANC/Busy light OFF) Up to 36 Hours (ANC ON)
Talk	: Up to 30 Hours (ANC/Busy light OFF) Up to 23 Hours (ANC/Busy light ON)
Charge Time	: 2 Hours
Quick Charge	: Charge 5 min for 2 Hours Playback

Design

Dimensions (W x D x H)

Packed

(mm)	: 161 x 51 x 195
(inches)	: 6.34" x 2.01" x 7.68"

Weight

Headset only	: Starting at 165 g (0.36 lbs)
Packed	: Starting at 365 g (0.80 lbs)

Buttons on Control Box

Power ON/OFF, Bluetooth® Pairing (switch)
Teams Button
Volume + / Volume -
ANC Button, Combine the Medial Control
Call Answer/End/Reject/Hold/Switch
Microphone Mute/Unmute
Voice Assistant Button

Connectivity

Bluetooth®

Connect to two Bluetooth® devices simultaneously
8 Bluetooth® devices saved, ready for auto reconnect

LED Indication

Headset LED

Call Status, Bluetooth® Status, Mute/Unmute, Battery Status, Charging Status

Bluetooth® Audio Receiver LED

Call Status, Bluetooth® Status, Mute/Unmute

Cable/Dongle

1.3m USB-C Cable for Charging
USB-C or USB-A Bluetooth® Receiver

Information

Part Numbers (PN) SKUs

4XD1S19777	: USB-A, Teams
4XD1S19778	: USB-C, Teams
4XH1S19780	: Earcup
4XH1M80022	: USB-A, Bluetooth® Audio Receiver Gen 2
4XH1S19779	: USB-C, Bluetooth® Audio Receiver

OS Support

Windows, macOS, Android™, and iOS

Compatible UC Platforms

Certified for Teams, and optimized for Zoom, Google Meet (Hangout), Amazon Chime, Cisco Webex, Goto Meeting, Slack, QQ, WeChat

Warranty

3 Years Limited Warranty

Shipment Group (What's in the Box)

Headset with USB-A or USB-C Audio Receiver
1.3 m USB-C to USB-C Cable
Soft Pouch
Warranty Document
Quick Start Manual



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