



LH500XW+ Wireless Active Noise Cancelling Headphones with aptX

No.: 73204

Versatile upgrade to our high performance LH500XW headphones

Description

- An all-new addition to the LHXW range, building on the hugely popular LH500XW with additional features.
- Enhanced 40mm Neodymium drivers with clear, balanced, and deep audio performance.
- Bluetooth 5.0 support with aptX codec support and flexible twin pairing.
- Super-fast Type C charging for up to 40 hours of long-lasting battery life.
- New, comfortable modern design with simplified controls and improved noise isolating earpads.
- In-built microphone with optional detachable in-line audio cable for seamless WFH or office headset use.
- Simple voice assistant support at the press of a button.
- Active Noise Cancellation technology for cancelling background and ambient sounds.
- 2-Year Warranty

A new addition to the LHXW range has arrived...the LH500XW+.

Impressive, Atmospheric Audio Performance

Our renowned LH500XW wireless headphones brought powerful, atmospheric audio performance at superior value, and the LH500XW+ only build on this. Taking the same high-performance 40mm drivers with neodymium and developing them further with deeper bass, and controlled treble.

Immersive noise isolation and active noise cancellation

With active noise cancellation technology, the LH500XW+ cancel up to 85% of ambient noises such as plane engines, noisy air conditioning or general background chatter, making these a must-have for home or workplace office setups, or general day-day listening where immersive yourself in your music is of the utmost importance. Featuring thicker, more comfortable protein leather earpads, the LH500XW+ also provide improved passive noise isolation ensuring a personal listening experience whether ANC is on or off.

Bluetooth 5.0 Support with all-new feature set

Including an all-new Bluetooth 5.0 chipset, the LH500XW+ receive clever new features that improve the overall LH500XW+ experience even further. With BLE support, the LH500XW+ requires less energy, boosting battery life, while connectivity range is strengthened even further. The most useful feature however is the addition of twin pairing mode, which allows two devices to be connected simultaneously for uninterrupted audio switching.

Instant Power for all day listening

With a larger, more efficient inbuilt battery, the LH500XW+ also benefit from an enhanced performance lasting over 24 hours with both Bluetooth and ANC activated. This makes the LH500XW+ great company for long distance commutes, long-haul flights or the deepest study sessions. USB-C quick charging ensures there are no interruptions to your

listening, with 1 hour battery life after only 5 minutes of charge.

Refreshed, modern design

As well as plush, new earpads, the LH500XW+ also possess a newly tweaked design with enhanced comfort even for long periods of wear, as well as easier to access controls with simplified capabilities to get you to the track you want even quicker or to summon your connected voice assistant including Alexa or Google.

Ready for the workplace

As the lines of home and office continue to blur, the need for a multi-purpose listening solution is evermore high. The LH500XW+ not only provide immense audio performance for movies, podcasts, and music, but with an in-built microphone in wireless mode, or an included in-line microphone cable for wired use, they are also an essential for video conferencing and calls in the workplace.

Technical details

Specifications

- Design: Over Ear
- Driver: 40mm Neodymium
- Active Noise Cancellation: 85% reduction of low frequency noise
- Bluetooth Standard: 5
- Bluetooth Chipset: CSR8645
- Battery Type: Internal Lithium Polymer
- Battery Life:
 - Active Noise Cancellation Only: Approx 120Hrs
 - Bluetooth Only: Approx 40Hrs
 - Active Noise Cancellation & Bluetooth: Approx 29Hrs
 - 5 minutes Charge - Approx 1Hr Listening
 - 30 minutes Charge - Approx 5Hrs Listening
 - 2Hrs Charge - 100% Battery Life
- Impedance: 32Ω passive mode / 100Ω ANC mode
- Sensitivity: [1mW@1KHz ±3dB]: Passive 93dB ANC 103dB Bass 104dB
- Frequency Response: 20Hz – 20KHz
- Nominal THD: Passive <0.1%@ 1KHz / Active <0.5% @ 1KHz
- Special Features: aptX & aptX Low Latency Support, Hands Free Calling, 10m Wireless Range (Environment dependent), USB Type C Fast Charging, Smart Assistant Voice Integration

Connectors

- Input: 3.5mm Audio (Female)
- Power: USB Type C (Female)

Physical Properties

- Dimensions (approx.) WxDxH: 196x160x45mm (7.72x6.3x1.77in)
- Housing Material: Plastic
- Net Weight: 0.198kg (0.44lb)
- Operating Temperature: -10°C - 50°C (14°F - 122°F)
- Storage Temperature: -10°C - 50°C (14°F - 122°F)
- Humidity: 25% - 70% RH (non-condensing)
- Colour: Black

Miscellaneous

- Packaging Type: Carton Box
- Packaging Dimensions: 220x190x60mm (8.66x7.48x2.36in)
- Gross Weight: 0.734kg (1.62lb)
- Warranty (Years): 2
- Certificated: CE, UKCA, FCC, RoHS and REACH

Package Contents

- LH500XW+ Wireless Active Noise Cancelling Headphones
- 3.5mm audio cable with inline microphone and control, 1.5m
- USB Type A to Type C Charging Cable, 0.8m
- 6.3mm Adapter
- Dual-plug flight adapter
- Hard Shell Carry EVA Case with Mesh Pouch
- Lindy Manual

Purchasing Information

- No.: 73204
- EAN: 4002888732048

