



# LH900XW Wireless Active Noise Cancelling Headphones

Feature rich hybrid ANC headphones with Bluetooth connectivity

### Description

- Feature rich Bluetooth headphones with hybrid noise cancellation, Audio Pass-Through and Auto-Pause technology
- Superior audio performance with 40mm neodymium drivers & aptX HD support
- Simple, seamless operation with Auto-Pause for consistent listening and Audio Pass-Through staying receptive of surroundings when required
- Bluetooth 5.0 wireless connectivity and up to 15 hours of long-lasting battery life
- 2-year warranty

The LH900XW are the premium, flagship entry within the Lindy headphone family. With superior audio performance, hybrid noise cancellation and USB C charging, the LH900XW provide an extensive feature set for an exceptional listening experience. Deep bass, crystal clear clarity and sparkling treble delivers unrivalled premium audio performance across music, movies and games.

Featuring hybrid noise cancellation, the LH900XW utilises noise detection microphones placed externally on the earpieces (Feedforward) and inside the speaker driver assembly (Feedback). This combined technology ensures a truly private and intimate listen, providing up to 95% ambient noise cancellation.

When the headphones are removed, discreetly located sensors pause audio playback, resuming when worn, ensuring nothing is missed from an engaging podcast, song or video.

Audio Pass-through modes provides the user with ability to easily allow some external noise in at the click of a button when in noise cancellation mode. Crucial information, important announcements or a nearby conversation can easily be heard without removing the LH900XW.

A rechargeable battery life of up to 15 hours provides continuous playback of audio for an uninterrupted wireless listening session, while the included 3.5mm audio cable ensures audio can carry on playing even longer. USB Type C charging provides a flexible solution for connecting a reversible Type C cable easily, regardless of which way the cable is inserted. For added convenience the charge status of the LH900XW can be monitored thanks to an integrated battery monitor, or on the screen of compatible iOS devices.

Soft protein leather earpads and an easily adjustable headband provides optimum fit and comfort even over longer periods.

# **Technical details**

# Specifications

- Design: Over Ear
- Driver: 40mm Neodymium
- Active Noise Cancellation: 95% reduction of low frequency noise
- Bluetooth Standard: 5
- Bluetooth Chipset: CSR8670
- Battery Type: Internal Lithium Polymer
- Battery Life: 30Hr ANC Only, 15Hr Wireless Only, 12Hr ANC & Wireless
- Impedance: 32  $\Omega$  passive mode / 100  $\Omega$  ANC mode
- Sensitivity: (1mW@1kHz ±3dB): Passive 93dB ANC 95dB
- Frequency Response: 20Hz 20kHz
- Nominal THD: Passive <0.5%@ 1kHz / Active <0.5% @ 1kHz
- Special Features: External Audio Pass-through, Auto-Pause Technology, aptX & aptX Low Latency Support, Twin Pairing Connectivity, Hands Free Calling

#### Connectors

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

#### **Physical Properties**

- Dimensions (approx.) WxDxH: 200x210x50mm (7.87x8.27x1.97in)
- Housing Material: Plastic
- Net Weight: 0.284kg (0.63lb)
- Operating Temperature: -25°C 50°C (-13°F 122°F)
- Storage Temperature: -25°C 50°C (-13°F 122°F)
- Humidity: 35% 80% RH (non-condensing)
- Colour: Black

#### Miscellaneous

- Packaging Type: Carton Box
- Packaging Dimensions: 230x230x65mm (9.06x9.06x2.56in)
- Gross Weight: 0.914kg (2.02lb)
- Warranty (Years): 2
- Certificated: CE, FCC, RoHS and REACH

# Package Contents

- LH900XW Wireless Active Noise Cancelling Headphones
- 3.5mm audio cable, 1.5m
- USB Type A to 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.: 73203
- EAN: 4002888732031

© LINDY 2021