



# Product Data Sheet

Lindy BNX-100XT

Wireless Hybrid Noise Cancelling Headphones

## Description



Building on the award-winning Lindy BNX-100 Wireless ANC headphones, the BNX-100XTs take the premium sound quality, extensive feature set and luxurious comfort the BNX-100s are known for and add even more additional features for a truly superior listening experience. The BNX-100XT wireless noise cancelling headphones have been developed to deliver superb quality Hi-Fi sound using advanced aptX® technology, providing deep bass, perfect clarity and crystal-clear treble.

### Hybrid Noise Cancelling

The BNX-100XTs incorporate Hybrid Noise Cancellation technology. This system incorporates noise detection microphones placed externally on the earpieces (Feedforward) and inside the speaker driver assembly (Feedback). The BNX-100XTs use this combined microphone system to provide superior noise suppression over a wider range of frequencies regardless of the direction of the sound to provide up to 95% ambient noise cancellation.

### Auto-Pause Technology

Auto-Pause technology automatically stops any audio when the headphones are removed before resuming playback when the user is ready to go again.

### Audio-Pass Through

Audio Pass-Through mode can be enabled or disabled using a button on the headphones to reduce playback volume so you never miss important in-flight or train travel announcements.



# Product Data Sheet

Lindy BNX-100XT

Wireless Hybrid Noise Cancelling Headphones

## Description

### USB Type C Charging

A long-lasting rechargeable battery life of up to 15 hours means the BNX-100XTs provide continuous playback of your audio for an uninterrupted wireless listening experience, 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 BNX-100XTs can be monitored thanks to an integrated battery monitor, or on the screen of compatible iOS devices.

### Crystal clear hands-free calls

With a premium external microphone, the BNX-100XT headphones are also ideal for wireless video and voice calling, providing crystal clear voice quality for the listener on the other side.

Product	SKU
LINDY BNX-100XT WIRELESS HYBRID NOISE CANCELLING HEADPHONES	LIN-73133

## Key Benefits

- Premium, multi-award winning wireless headphones with hybrid noise cancelling, Audio Pass-Through and Auto-Pause technology for a modern, feature-rich listening experience
- Refined audio performance from the award-winning BNX-100s with new, improved driver technology for a detailed, true-to-life sound signature
- Convenient operation with Auto-Pause so you never miss a beat and Audio Pass-Through so you can stay in-tune with your surroundings
- True wireless connectivity with Bluetooth 5.0 technology and up to 15 hours battery life
- 2 year warranty



# Product Data Sheet

Lindy BNX-100XT

Wireless Hybrid Noise Cancelling Headphones

## Technical Specification

Lindy BNX-100XT Headphones Specification	
<b>Design:</b> Over Ear	<b>Operating Temperature:</b> -25°C - 50°C (-13°F - 122°F)
<b>Driver:</b> 40mm Neodymium	<b>Storage Temperature:</b> -25°C - 50°C (-13°F - 122°F)
<b>Active Noise Cancellation:</b> 98% reduction of low frequency noise	<b>Humidity:</b> 35% - 80% RH (non-condensing)
<b>Bluetooth Standard:</b> 5.0	<b>Colour:</b> Black
<b>Bluetooth Chipset:</b> CSR8670	<b>Miscellaneous</b>
<b>Battery Type:</b> Internal Lithium Polymer	<b>Packaging Type:</b> Carton Box
<b>Battery Life:</b> 30Hr ANC Only 15Hr Wireless Only 12Hr ANC & Wireless	<b>Packaging Dimensions:</b> 230x230x65mm
<b>Impedance:</b> 32Ω passive mode / 100Ω ANC mode	<b>Gross Weight:</b> 0.914kg (2.02lb)
<b>Sensitivity:</b> (1mW@1kHz ±3dB): Passive 93dB ANC 95dB	<b>Warranty (Years):</b> 2
<b>Frequency Response:</b> 20Hz – 20kHz	<b>Certified:</b> CE, UKCA, FCC, RoHS and REACH
<b>Nominal THD:</b> Passive <0.5%@ 1kHz / Active <0.5% @ 1kHz	<b>Package Contents</b>
<b>Special Features:</b> External Audio Pass-through, Auto-Pause Technology, aptX & aptX Low Latency Support, Twin Pairing Connectivity, Hands Free Calling	BNX-100XT Wireless Noise Cancelling Headphones
<b>Connectors</b>	3.5mm Audio Cable, 1.5m
<b>Input:</b> 3.5mm Audio (Female)	USB Type A to C Charging Cable, 0.8m
<b>Power:</b> USB Type C (Female)	6.3mm Adapter
<b>Physical Properties</b>	Dual-plug Flight Adapter
<b>Dimensions (approx.) WxDxH:</b> 200x210x50mm	Hard Shell Carry Case EVA Case with Mesh Pouch
<b>Housing Material:</b> Plastic	Lindy Manual
<b>Net Weight:</b> 0.541kg (1.19lb)	