



# Product Data Sheet

## Lindy BNX-60 - Wireless Active Noise Cancelling Headphones

### Description



The Lindy BNX-60 wireless noise cancelling headphones have been developed to deliver superb quality Hi-Fi sound using advanced aptX® technology without the distraction of annoying background noise. The BNX-60 feature high quality protein leather ear pads giving a comfortable, lightweight fit, whilst also providing excellent noise isolation. This noise isolation coupled with active noise cancellation technology reduces your exposure to external low frequency noise by up to 85%, allowing you to enjoy your music without distraction.

An integrated microphone allows you to make handsfree calls with your smartphone, tablet or PC when using a Bluetooth connection, whilst on-ear music controls allow you to adjust the volume, Play/Pause and Skip Forward/Back so that you can leave your portable device hidden from sight.

The BNX-60s provide you with the flexibility to use them in a number of different ways: wireless and noise cancelling functionality at the same time, with wireless or noise cancelling separately, or in passive mode with no active features enabled. The BNX-60s feature a built in Lithium Polymer battery, which can be recharged using the supplied USB cable in under 3 hours to provide 30 hours (Noise Cancelling Only) / 15 hours (Wireless only) / 12 hours (Wireless and Noise Cancelling).

Product	SKU
BNX-60 - WIRELESS ACTIVE NOISE CANCELLING HEADPHONES	SN-00-001



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## Lindy BNX-60 - Wireless Active Noise Cancelling Headphones

### Key Benefits

- 40mm high output drivers with neodymium magnets for smooth, solid bass and clear, sparkling treble
- Multiple award winners: What Hi-Fi 5 Stars, T3 Platinum Award, Hi-Fi Choice, Expert Reviews and Computer Shopper Recommended
- Bluetooth 4.1 with aptX® codec technology provides wireless, crystal clear stereo audio playback
- Can also be used using a wired connection using the supplied 1.5m cable - ideal for use with in-flight entertainment
- Active Noise Cancellation technology delivers up to 85% reduction of ambient noise
- Integrated microphone for handsfree calling and music control buttons (BT Only)
- 2 Year Warranty

### Technical Specification

#### Lindy BNX-60 Headphones Specification

<b>Range:</b> 10m Wireless Range (depending on environment)	<b>Battery:</b> Built-in 3.7V 320mA Lithium Polymer Battery
<b>Output:</b> 40mm high output drivers with neodymium magnets	<b>Battery Life:</b> 30Hr ANC Only, 15Hr Wireless Only, 12Hr ANC & Wireless
<b>Impedance:</b> 32 Ohm passive mode / 100 Ohm Active Noise Cancelling mode	<b>Charging:</b> Charges via USB Micro-B, approximately 3 hours to fully charge
<b>Sensitivity (1mW@1KHz ±3dB):</b> Passive 93dB ANC 103dB Bass 104dB	Integrated Audio (FF/RW, Play/Pause) & Handsfree Calling Controls
<b>Nominal THD:</b> Passive <0.1%@ 1KHz / Active <0.5% @ 1KHz	Adjustable volume
<b>Frequency response:</b> 20Hz – 20KHz	3.5mm Stereo Jack Socket for detachable 3.5mm audio cable