



## LIVE 680 NC BLACK

Wireless noise-canceling over-ear headphones

REF : HA-JBLLIVE680NCBLK

EAN : 1200130033186

EXISTS IN : BLACK, BLUE, BEIGE, WHITE



### DESCRIPTION :

#### **Better sound, every day.**

Choose the over-ear JBL Live 680NC headphones and elevate the sound of every moment in your day. JBL Signature sound, rich and immersive, along with Hi-Res certification, makes your playlists, podcasts, and videos even more engaging. Adaptive Noise Cancelling 2.0 with four microphones removes distractions so you can focus, relax, or simply enjoy peace and quiet. The updated design looks as good as it feels, with earcups engineered for comfort and acoustic precision, a sturdy metal hinge for increased durability, and a sleek, modern look that suits your style. Calls sound natural and clear thanks to the AI algorithm, while the lightweight construction keeps you comfortable during long periods of work, travel, or rest. With easy in-app controls to customize your sound, earcups, and buttons, a fully foldable design that collapses in seconds, and a battery that lasts for days\*, the Live 680NC is built to fit effortlessly into your everyday life.

### STRENGTHS :

- **High-resolution audio** with JBL Signature Sound (wireless and wired)
- **True Adaptive Noise Cancelling 2.0**, real-time calibration
- **2-microphone 2.0 technology** for clear, crisp calls, with an AI-trained algorithm
- **Next-generation Bluetooth®** with LE Audio
- **Power that keeps up with your pace** — multipoint connection and fully foldable comfort that moves with you
- **Customizable** with the JBL Headphones Personi-Fi 3.0 app
- **Smooth control** with JBL Smart Tx

### CHARACTERISTICS :



### General specifications

- Speaker size: 40 mm dynamic driver
- Power: 5 V ? 1 A. Maximum operating temperature: 40 °C
- Audio specifications — Frequency response: 10 Hz to 40 kHz. Impedance: 32 ohms
- Sensitivity: 98 dB SPL at 1 kHz. Maximum sound pressure: 95 dB
- Microphone sensitivity: -38 dBV/Pa at 1 kHz

### Control and connectivity specifications

- Bluetooth version: 6.0.
- Bluetooth profile versions: A2DP V1.4.0, AVRCP V1.6.3, HFP V1.9.0
- Bluetooth transmitter frequency range: 2.4 GHz to 2.4835 GHz
- Bluetooth transmitter power: < 13 dBm (equivalent isotropically radiated power, EIRP)
- Bluetooth transmitter modulation: GFSK,  $\pi/4$ -DQPSK, 8DPSK

### Weight specifications

- 0.51 lb
- Outer earcup length: 74.5 mm
- Outer earcup width: 74.5 mm. Earcup height: 22.85 mm
- Inner earcup length: 31 mm. Inner earcup width: 31 mm
- Audio cable length: 120 cm

### Battery specifications

- Battery type: Lithium-ion battery (870 mAh / 3.7 V)
- Charge time: 2 hours for a full charge

### Battery life

- Music playback with Bluetooth on and ANC off: up to 80 hours
- Music playback with Bluetooth and ANC on: up to 50 hours
- Call time with ANC off: up to 33 hours
- Call time with ANC on: up to 28 hours
- Box contents: 1 × JBL Live 680NC headphone, 1 × USB Type-C to 3.5 mm analog cable, 1 × carrying case, 1 × warranty/safety booklet, 1 × quick start guide