



QUANTUM 810^{WIRELESS}

Wireless over-ear performance gaming headset with Active Noise Cancelling and Bluetooth



Sound is Survival.

Level up to the JBL Quantum 810 Wireless with Hi-Res certified JBL QuantumSOUND that makes even the tiniest audio details come in crystal clear and JBL QuantumSURROUND, the best spatial surround sound for gaming with DTS Headphone:X version 2.0 technology. With 2.4GHz wireless connection and Bluetooth 5.2 streaming and 30 hours of battery life that charges as you play, you'll never miss a second. Designed for gaming environments, the voice-focus boom mic and noise suppression technology guarantee you'll always come in clear whether you're talking strategy with your team or ordering a pizza. Adjust the Discord-certified dial for the perfect balance, then run and gun all day and night with the convenience of a smaller 2.4GHz dongle and the comfort of premium leather-wrapped memory foam ear cushions.

Features

- ▶ Dual surround sound
- ▶ Hear every detail with Hi-Res drivers
- ▶ Dual wireless
- ▶ Active Noise Cancelling technology for gaming
- ▶ Play & charge at the same time
- ▶ Game audio chat-dial for Discord
- ▶ Directional microphone
- ▶ Durable, Comfortable Design
- ▶ Optimized for PC, compatible with multiple platforms





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Features and Benefits

Dual surround sound

Feel like you're stepping inside the game with JBL QuantumSURROUND and DTS Headphone:X version 2.0 technology that lets you experience immersive, multichannel 3D audio all around you.

Hear every detail with Hi-Res drivers

Fully immerse yourself in JBL QuantumSOUND. Hi-Res 50mm drivers position even the tiniest audio details with pinpoint accuracy, from the twig snap of an enemy moving into position to the steps of a zombie horde shuffling up behind you. When it comes to gaming, sound is survival.

Dual wireless

Never miss a second with the dual solutions of lossless 2.4GHz wireless and Bluetooth 5.2 eliminating audio lags and dropouts.

Active Noise Cancelling technology for gaming

Designed for gaming environments, the JBL Quantum 810 Wireless's Active Noise Cancelling system eliminates unwanted background sounds so you can stay fully engaged in your mission without distractions.

Play & charge at the same time

Game all day and night with 30 hours of battery life that charges as you play. Unlike some teammates out there, JBL Quantum 810 Wireless never quits—and never lets you down.

Game audio chat-dial for Discord

Thanks to separate sound cards, the Discord-certified dial lets you customize the perfect balance of game and chat audio in your headset without a break in the action.

Directional microphone

The JBL Quantum 810 Wireless's directional voice-focus boom microphone with flip-up mute and echo-cancelling technology means you'll always come through loud and clear, whether you're talking strategy with your team or ordering a pizza.

Durable, Comfortable Design

The lightweight, durable headband and premium leather-wrapped memory foam ear cushions are designed for total comfort, no matter how long you play.

Optimized for PC, compatible with multiple platforms

The JBL Quantum 810 Wireless headset is compatible via 2.4GHz wireless connection with PC, PS™ (PS5 and PS4) and Nintendo Switch™ (only when docking), via Bluetooth 5.2 with Bluetooth compatible devices and via 3.5mm audio jack with PC, PlayStation, Xbox™, Nintendo Switch, Mobile, Mac and VR. The features powered by JBL QuantumENGINE (JBL QuantumSURROUND, RGB, EQ, Microphone settings etc.) are only available on PC. Check the connectivity guide for compatibility.

What's in the box:

JBL Quantum 810 Wireless headset
USB Charging cable
3.5mm audio cable
USB wireless dongle
Windshield foam for microphone
QSG | Warranty card | Safety sheet

Technical specifications:

- ▶ Driver size: 50mm Dynamic drivers
- ▶ Frequency response (Active): 20Hz – 20kHz
- ▶ Microphone frequency response: 100Hz – 10kHz
- ▶ Max input power: 30mW
- ▶ Sensitivity: 95dB SPL@1kHz/1mW
- ▶ Maximum SPL: 93dB
- ▶ Microphone sensitivity: -38dBV@1kHz/Pa
- ▶ Impedency: 32 ohm
- ▶ 2.4G Wireless transmitter power: <10dBm
- ▶ 2.4G Wireless modulation: $\pi/4$ -DQPSK
- ▶ 2.4G Wireless carrier frequency: 2402MHz – 2480MHz
- ▶ Bluetooth transmitted power: <10dBm
- ▶ Bluetooth transmitted modulation: GFSK, $\pi/4$ DQPSK, 8DPSK
- ▶ Bluetooth frequency: 2.402GHz – 2.480GHz
- ▶ Bluetooth profile version: A2DP 1.3, HFP 1.8
- ▶ Bluetooth version: V5.2
- ▶ Battery type: Li-ion battery (3.7V/1300mAh)
- ▶ Power supply: 5V 2A
- ▶ Charging time: 3.5hrs
- ▶ Music play time with RGB lighting off: 30hrs
- ▶ Microphone pickup pattern: Unidirectional
- ▶ Weight: 410g



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