



# QUANTUM 360 WIRELESS

Wireless over-ear gaming headset with surround sound and detachable mic



## Sound is Survival

Ready to level up your gameplay? Meet the JBL Quantum 360 Wireless gaming headset. From the quietest footsteps to the loudest laser blasts, JBL's QuantumSOUND Signature puts you in the center of every scene. No matter how crazy the action gets, the detachable, directional voice focus boom mic means other players can always hear you clearly. Lossless 2.4GHz & Bluetooth dual wireless connection, 22-hour battery life that you can change while playing and lightweight, comfortable and breathable fabric ear cushions with memory foam mean you'll never miss a second of mayhem during even your longest gaming sessions. JBL QuantumENGINE PC software fine-tunes the sound for the ultimate competitive advantage. Your opponents won't know what hit them.

## Features

- ▶ Never miss a moment with dual wireless connection
- ▶ Live the game with JBL QuantumSURROUND Sound Signature
- ▶ Breathable fabric ear cushions for marathon game sessions
- ▶ Up to 22-hour battery life, speed change and play & charge
- ▶ Make your voice heard—or not—with a detachable boom mic with mute
- ▶ Make the sound yours with JBL QuantumENGINE PC suite
- ▶ Zoom certified
- ▶ Optimized for PC, compatible with multiple platforms





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## Features and Benefits

### Never miss a moment with dual wireless connection

When split-second timing is key, you can't be tied down to your system. Gaming grade lossless 2.4GHz wireless gives you total freedom of movement, with no audio drops in the heat of battle. This headset is also compatible with all Bluetooth enabled devices, such as smartphones and tablets.

### Live the game with JBL QuantumSURROUND Sound Signature

From the quietest footsteps to the loudest laser blasts, JBL's cinematic QuantumSURROUND Sound signature makes every scene epic. Powered by 40mm drivers, the JBL Quantum 360 Wireless fully immerses you in the game for a true competitive edge.

### Breathable fabric ear cushions for marathon game sessions

The durable JBL Quantum 360 Wireless has a lightweight headband and breathable fabric ear cushions with memory foam for total comfort even during a hardcore all-night epic.

### Up to 22-hour battery life, speed charge and play & charge

Up to 22 hours of battery life (with dongle, up to 26H with BT) means great JBL sound throughout even your longest gaming sessions. Still need extra time? Five minutes gets you an extra hour of playback time, and you can charge while you play with the USB charging cable.

### Make your voice heard—or not—with a detachable boom mic with mute

Even when games get noisy, the JBL Quantum 360 Wireless's detachable, directional voice focus boom mic means your squad will always hear you clearly. There's also a handy mute feature if you need to run silent for a secret mission in the real world.

### Make the sound yours with JBL QuantumENGINE PC suite

Control what you hear, improve how you play. Use the PC software suite to customize JBL QuantumSURROUND, EQ, sidetone, mic settings, and more for the ultimate immersive sound experience. Download the JBL Headphones App for free allowing you to adjust your EQ, microphone, and surround sound settings for a perfect gaming environment.

### Zoom certified

Not only is the JBL Quantum 360 Wireless headset certified for use with the world's most popular chat app, it works perfectly with Discord, Skype, and TeamSpeak.

### Optimized for PC, compatible with multiple platforms

The JBL Quantum 360 Wireless headset is optimized for PC and can be connected wirelessly (via the 2.4GHz dongle) with PC, PS\*, Nintendo Switch™\*\* and Mac. The features powered by JBL QuantumENGINE (JBL QuantumSURROUND, RGB, EQ, Microphone settings etc.) are only available on PC. Check the connectivity guide for compatibility. The headset is also designed for full compatibility with PlayStation 5 3D audio.

\*Wirelessly compatible with all PlayStation models including PS5 and PS4.

\*\*Wirelessly compatible with Nintendo Switch when docked only.

## Technical Specifications

- ▶ Driver size: 40 mm Dynamic Drivers
- ▶ Maximum operation temperature: 45 °C
- ▶ Frequency response (Passive): 20 Hz -20 kHz
- ▶ Frequency response (Active): 20 Hz -20 kHz
- ▶ Microphone frequency response: 100 Hz - 8 kHz
- ▶ Max input power: 30 mW
- ▶ Sensitivity: 98 dB SPL @1 kHz / 1mW
- ▶ Maximum SPL: 94 dB
- ▶ Microphone sensitivity: -42 dBV/Pa @1 kHz
- ▶ Impedance: 32 ohm
- ▶ Microphone pickup pattern: Omni-directional
- ▶ 2.4GHz Wireless transmitter power: <7dBm(EIRP)
- ▶ 2.4GHz Wireless modulation: GFSK
- ▶ 2.4GHz Wireless carrier frequency: 2402 MHz - 2480 MHz
- ▶ Bluetooth transmitted power: <6dBm(EIRP)
- ▶ Bluetooth transmitted modulation: GFSK, π/4-DQPSK
- ▶ Bluetooth frequency: 2402MHz - 2480MHz
- ▶ Bluetooth profile version: HFP: v1.5, A2DP: v1.3
- ▶ Bluetooth version: BT Core: v5.2
- ▶ Battery type: Li-ion battery (3.7 V / 500 mAh)
- ▶ Power supply: 5 V ±1A
- ▶ Weight: 255 g
- ▶ Cable length (m/ft): 2/6.56
- ▶ Ear Cup Depth (cm) – 2.5
- ▶ Ear Cup Depth (in) – 1
- ▶ Ear Cup External Height (cm) – 10.2
- ▶ Ear Cup External Height (in) – 4
- ▶ Ear Cup External Width (cm) – 8.9
- ▶ Ear Cup External Width (in) – 3.5
- ▶ Ear Cup Internal Height (cm) – 6.1
- ▶ Ear Cup Internal Height (in) – 2.4
- ▶ Ear Cup Internal Width (cm) – 4.9
- ▶ Ear Cup Internal Width (in) – 1.9
- ▶ Charging time: 2 hrs
- ▶ Music play time via 2.4GHz wireless: Up to 22 hrs
- ▶ Talk time via 2.4GHz wireless: Up to 22 hrs
- ▶ Music play time via Bluetooth: Up to 26 hrs
- ▶ Talk time via Bluetooth: Up to 26 hrs

## What's in the Box

- 1 x JBL Quantum 360 Wireless headset
- 1 x Detachable Mic
- 1 x Windshield foam for microphone
- 1 x USB Charging Cable
- 1 x USB Wireless Dongle
- QSG | Warranty card | Safety Sheet



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