



# QUANTUM 610<sup>WIRELESS</sup>

Wireless over-ear gaming headset



## Sound is Survival.

It's time to level up with the JBL Quantum 610 Wireless. JBL QuantumSURROUND delivers a fully immersive experience. And the 50mm drivers powered by JBL QuantumSOUND SIGNATURE make every moment epic, whether you're on a stealth mission or in the heat of a massive battle. Your voice will sound loud and clear with the flip-up boom mic, and you can plot and strategize with your team on DISCORD, Skype, and TeamSpeak. Enjoy longer gameplay with 40 hours of battery life, or plug in for endless sessions with the USB charging cable.

## Features

- ▶ Live the game with JBL QuantumSURROUND™ and DTS
- ▶ Be at the center of the game with JBL QuantumSOUND Signature
- ▶ All day gaming with lossless 2.4GHz wireless
- ▶ Play and charge at the same time
- ▶ Voice focus flip-up boom microphone
- ▶ Lightweight, durable construction
- ▶ Game-chat dial
- ▶ JBL QuantumENGINE compatibility
- ▶ Optimized for PC, compatible with multiple platforms



# QUANTUM 610 WIRELESS

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## Features and Benefits

### Live the game with JBL QuantumSURROUND™ and DTS

Get your head in the game. Immerse yourself in an epic experience and enjoy sound bursting from every angle, all courtesy of JBL QuantumSURROUND\*. Also equipped with DTS headphone:X v2.0. Available only on PC.

\*Only available for PC with USB connection via the JBL QuantumENGINE.

### Be at the center of the game with JBL QuantumSOUND Signature

Every moment of game play is thrilling, from sneaking up on an enemy who made the tiniest rustle to feeling the rumble of a huge explosion. With 50mm drivers powered by JBL QuantumSOUND SIGNATURE, you'll always have an edge.

### All day gaming with lossless 2.4GHz wireless

The last thing you need at a key moment is your audio dropping, but with gaming grade lossless 2.4GHz wireless, experience complete freedom, whether you're fixed firmly in your seat or roaming the room.

\* Wirelessly compatible with PC, PlayStation (PS5 and PS4) and Nintendo Switch (only when docking).

\*\* Wired connectivity with PC, PlayStation (PS5 and PS4), Xbox (Series X | S and One) and Nintendo (Switch and Switch Lite), Mac, Mobile and VR.

### Play and charge at the same time

Go harder and play longer. Connect the USB charging cable for unlimited gaming sessions, or enjoy more than 40 hours of wireless battery life. No need to press "pause" on your fun.

### Voice focus flip-up boom microphone

Make sure your voice comes through loud and clear during critical moments with the flip-up, directional boom mic. And thanks to the auto on/off and mute feature, you can quickly cut out when the real world comes calling.

### Lightweight, durable construction

Settling in for a marathon gaming session? The lightweight, durable headband and leather-wrapped memory foam ear cushions will keep you comfy, even when the action starts getting intense.

### Game-chat dial

Whether you need to talk strategy or catch up with your friends, JBL Quantum 610 Wireless is certified for DISCORD, and compatible with other chat services like Skype, Zoom, Twitch and TeamSpeak.

### JBL QuantumENGINE compatibility

Fine tune your audio. Use the PC software suite to customize all of your sound and RGB effects, including QuantumSURROUND, EQ, sidetone, mic settings, and more.

### Optimized for PC, compatible with multiple platforms

The JBL Quantum 610 Wireless headset is compatible via 2.4GHz wireless connection with PC, PS (PS5 and PS4) and Nintendo Switch (only when docking). Compatible 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 610 Wireless headset  
USB Charging cable  
3.5mm Audio cable  
USB Wireless dongle  
Windshield foam for boom microphone  
QSG | Warranty card | Safety sheet

## Technical specifications:

- ▶ Driver size: 50mm Dynamic drivers
- ▶ Frequency response: 20Hz – 20kHz
- ▶ Microphone frequency response: 100Hz – 10kHz
- ▶ Max input power: 30 mW
- ▶ Sensitivity: 100dB SPL @1kHz/1mW
- ▶ Maximum SPL: 95dB
- ▶ Microphone sensitivity: -40dBV/Pa @1kHz
- ▶ Impedance: 32 ohm
- ▶ 2.4G Wireless transmitter power: <14dBm
- ▶ 2.4G Wireless modulation: GFSK, π/4 DQPSK
- ▶ 2.4G Wireless carrier frequency: 2400MHz – 2483.5MHz
- ▶ Battery type: Li-ion battery (3.7V/1000mAh)
- ▶ Power supply: 5V 2A
- ▶ Charging time: 3 hrs
- ▶ Music play time with RGB lighting off: 40 hrs
- ▶ Microphone pickup pattern: Unidirectional
- ▶ Weight: 357g



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