



# QUANTUM 100N

Wired over-ear gaming headset with detachable mic



## Sound is Survival

Turn your game into an epic event. Featuring JBL QuantumSOUND Signature, the JBL Quantum 100N headset puts you in the center of the action. Own the game with the immersive and accurate sound that lets you hear the tiniest details and feel every explosion, a voice focus detachable boom mic for clear communications and lightweight, memory-foam comfort. The detachable boom mic enables clear multiplayer interactions while memory foam cushions let you game in comfort for hours. Make your game experience with the JBL Quantum 100N headset.

## Features

- ▶ Be at the center of the game with JBL QuantumSOUND Signature
- ▶ Play even longer in memory foam comfort
- ▶ Make your voice heard loud and clear
- ▶ Compatible with Windows Sonic Spatial Sound
- ▶ Compatible with all platforms



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## Features and Benefits

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

From the tiniest footsteps to the loudest explosion, JBL QuantumSOUND Signature makes every scene epic and every gamer more competitive. Our signature audio delivers the most realistic soundscape for a competitive advantage in any battle.

### Play even longer in memory foam comfort

The lightweight headband and memory foam ear cushions were designed to ensure comfort even during the longest gaming sessions.

### Make your voice heard loud and clear

JBL Quantum 100N headset lets you rally the troops and opponents with clarity. The detachable, voice focus directional boom mic comes with mute features.

### Compatible with Windows Sonic Spatial Sound

JBL Quantum 100N headset is designed for full compatibility with the native surround sound system built into Windows 10 PCs and Xbox™ ONE consoles.

### Compatible with all platforms

The JBL Quantum 100N is compatible via 3.5mm jack with PC, PlayStation™\*, Xbox™, Nintendo Switch™, Mobile, Mac and VR. Check the connectivity guide for compatibility.

\*Compatible with PlayStation (PS5 and PS4)

\*\*Compatible with all Xbox models including Xbox Series X | S and One

## Technical Specifications

- ▶ Driver Size: 40 mm Dynamic drivers
- ▶ Frequency response: 20 Hz - 20 kHz
- ▶ Max input power: 20 mW
- ▶ Sensitivity: 96 dB SPL @1 kHz / 1mW
- ▶ Impedency: 32 ohm
- ▶ Microphone frequency response: 100 Hz - 10 kHz
- ▶ Microphone sensitivity: -42 dBV @ 1 kHz / Pa
- ▶ Microphone type: Detachable boom
- ▶ Microphone pickup pattern: Directional
- ▶ Cable length: 1.2m
- ▶ Weight: 220 g
- ▶ 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

## What's in the Box

JBL Quantum 100N headset  
Detachable Mic  
windshield foam for microphone  
OSG | Warranty card | Safety Sheet



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