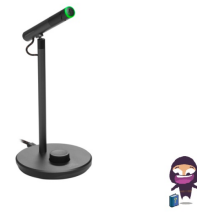**Manuals+** — User Manuals Simplified.

JBLSTRMTALKBLKAM Quantum Stream Talk

JBLSTRMTALKBLKAM Quantum Stream Talk User Guide

Contents

JBLSTRMTALKBLKAM Quantum Stream Talk

Specifications

- Product: JBL Quantum Stream Talk microphone
- Connectivity: USB-A to USB-C
- Compatibility: PC, Mac, PS4/PS5, Nintendo

Product Usage Instructions

Getting Started
To get started with your JBL Quantum Stream Talk microphone:

1. Connect the USB-C connector to the microphone.
2. Connect the USB-A connector to your PC, Mac, PS4/PS5 console, or Nintendo.
3. The microphone will power on.

Connecting a Monitoring Headphone
To connect a monitoring headphone:

- Connect a 3.5mm to 3.5mm or a 3.5mm to 2.5mm cable to the headphone port on the microphone.
- Connect the other end to your monitoring headphone to hear sounds from the connected device.

First-time Setup for PC
To set up your JBL Quantum Stream Talk microphone on a PC:

1. Connect the microphone to your PC via USB connection.

2. Access Sound Settings -> Sound Control Panel.

3. Select JBL Quantum Stream Talk as the default device for both playback and recording.

4. Follow onscreen instructions to personalize your sound settings.

First-time Setup for Mac
To set up your JBL Quantum Stream Talk microphone on a Mac:

1. Connect the microphone to your Mac via USB connection.

2. Access System Preferences from the Apple menu.

3. Select JBL Quantum Stream Talk as the output and input device.

4. Follow onscreen instructions to personalize your sound settings.

Using Your Microphone
To use your microphone:

- Mute or unmute by pressing the volume knob.

- The Ring LED indicates the microphone status (Muted/Unmuted).

- Adjust headphone volume or microphone gain by turning the volume knob. The LED will light up or flash accordingly.
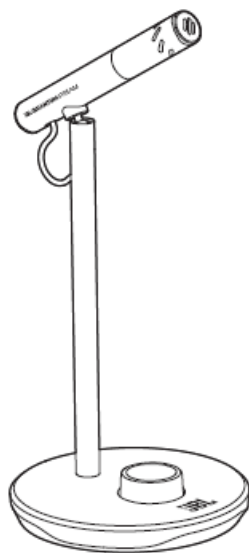
FAQ

Q: Where can I download software for my JBL Quantum Stream Talk?
A: You can download software from **www.jblquantum.com/engine** to access features like EQ settings.

Introduction

- Congratulations on your purchase! This manual includes information on the JBL Quantum Stream Talk microphone. We encourage you to take a few minutes to read this manual, which describes the product and includes step-by-step instructions to help you to set up and get started. Read and understand all the safety instructions before using your product.

- If you have any questions about this product or its operation, please contact your retailer or customer service, or visit us at **www.JBLQuantum.com**
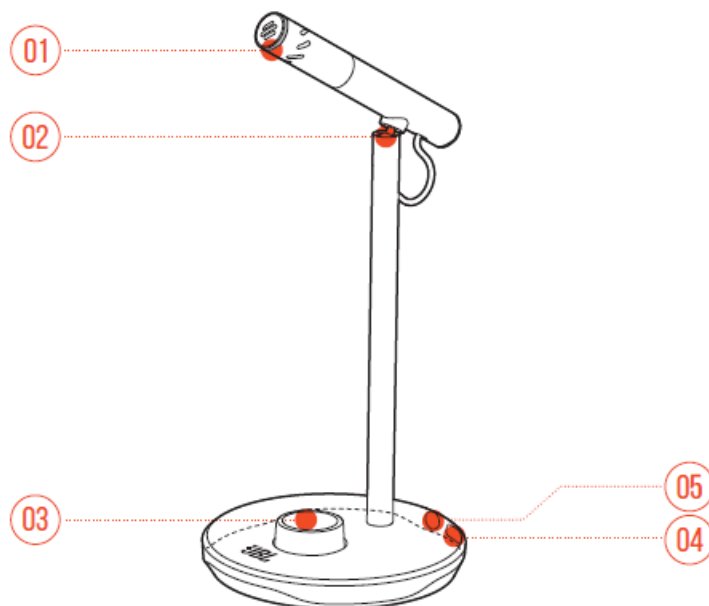
What's in the box

1. JBL Quantum Stream Talk microphone
2. USB power cable (USB-A to USB-C)
3. QSG, warranty card and safety sheet
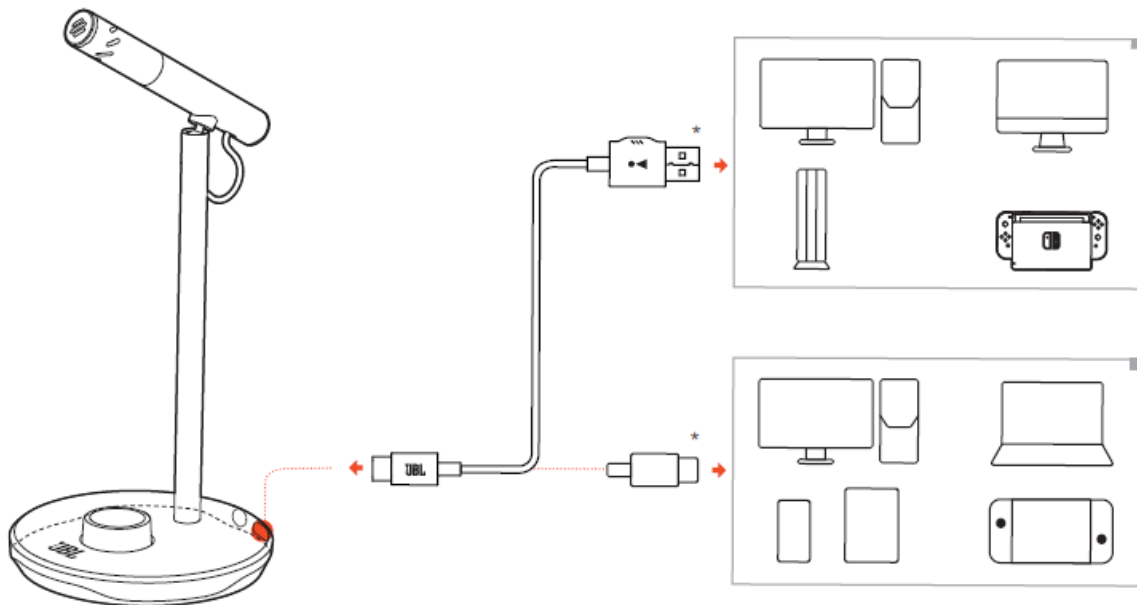
Product overview

1. Ring LED (Mute/Unmute/Volume Indicator)
2. Rotary joint
3. Volume knob
    1. Adjusts headphone volume or microphone gain.
    2. Mutes or unmutes the microphone.
4. USB-C port
5. 3.5mm headset port

Getting started

System compatibility

- PC and Mac (desktop or laptop) with USB-A or USB-C ports
- Mobile devices with USB-C ports
- PlayStation™: PS4/PS5 console with USB-A port
- Nintendo Switch™ with USB-C port and Nintendo Switch™ console with USB-A port
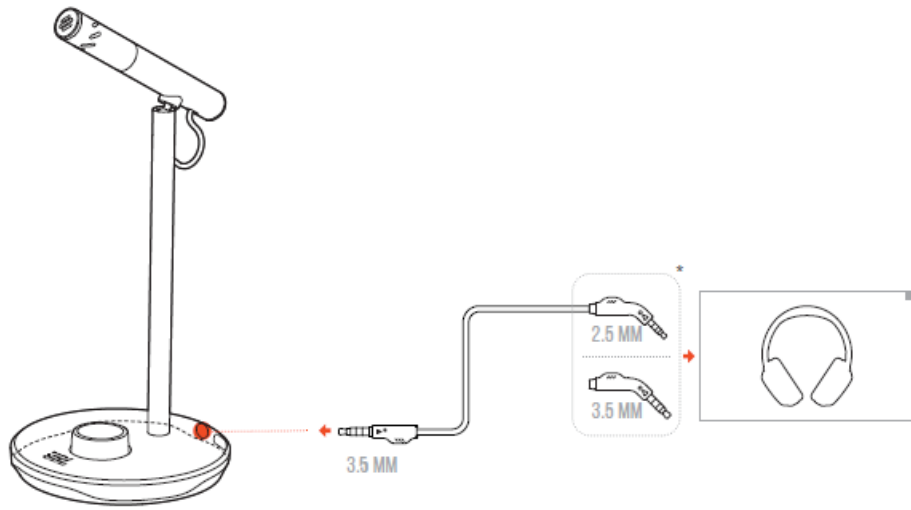
Connecting USB power cable

1. Connect the USB-C connector to your microphone.
2. Connect the USB-A connector to your PC, Mac, PS4/PS5 console or Nintendo Switch™ console.
    1. You can also use a USB-C to USB-C cable to connect the microphone to compatible devices.
    2. The microphone powers on.

NOTES:

- For best performance, use the original cable. Third-party USB cables may not work with all models of said devices.
- USB-C to USB-C cable is not included by-pack. Connectivity with USB-C may not work with all models of said devices.

Connecting a monitoring headphone

1. Connect a 3.5mm to 3.5mm cable or a 3.5mm to 2.5mm cable to the headphone port on the microphone.

2. Connect the other end to a monitoring headphone.

   1. You can hear sounds from the connected device (PC, Mac, etc.).

NOTE:
3.5 mm to 2.5 mm or 3.5 mm cable is not included by-pack.
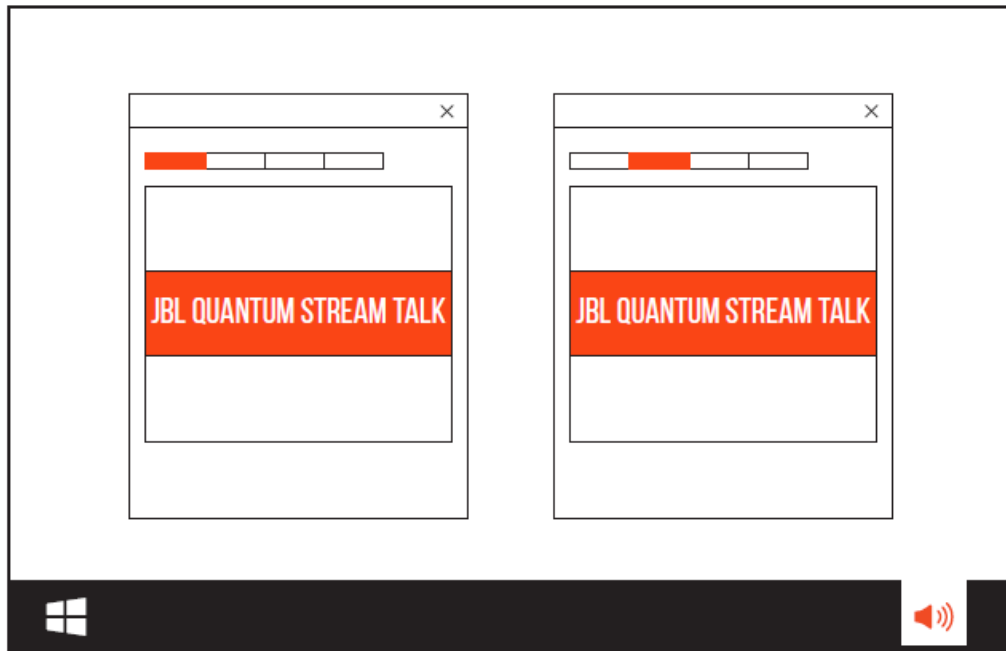
First-time setup for PC

Download **JBL QuantumENGINE** from **www.jblquantum.com/engine** to gain full access to features on your JBL Quantum Stream Talk, such as EQ settings.

Software requirements
Platform: Windows 10 (64 bit only) / Windows 11
500MB of free hard drive space for installation

1. Connect the microphone to your PC via USB connection.

2. Go to "Sound Settings" -> "Sound Control Panel".

3. Under "Playback" highlight "JBL Quantum Stream Talk" and select "Set Default" -> "Default Device".

4. Under "Recording" highlight "JBL Quantum Stream Talk" and select "Set Default" -> "Default Device".

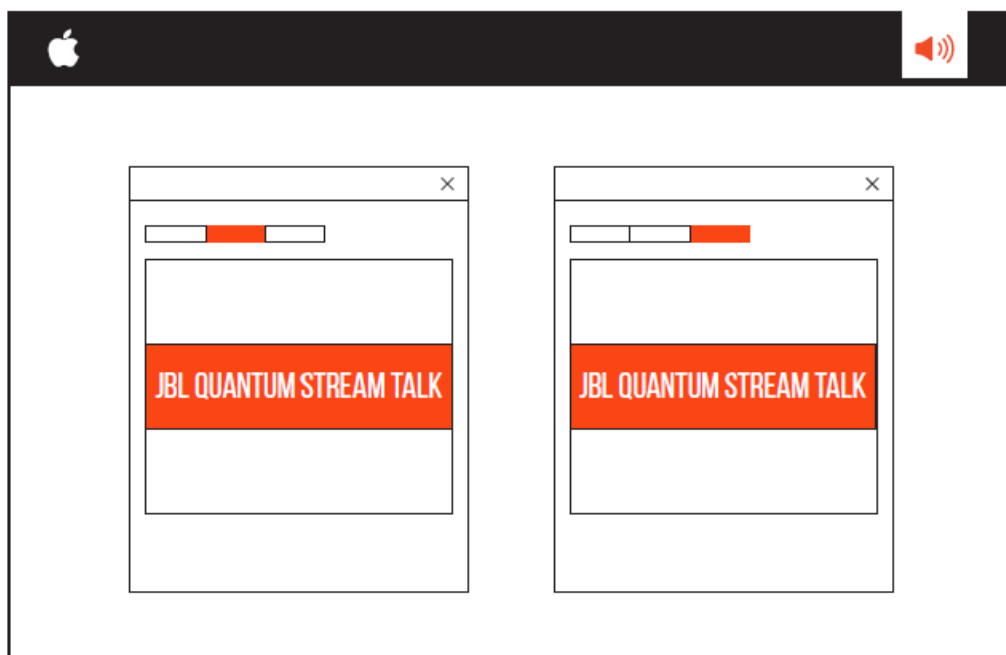5. Follow the onscreen instructions to personalize your sound settings.

NOTE:

By default, all sounds will be played through the JBL Quantum Stream Talk microphone and heard through a headphone connected to it. To hear sound from the PC directly, select the PC sound card as the default device.
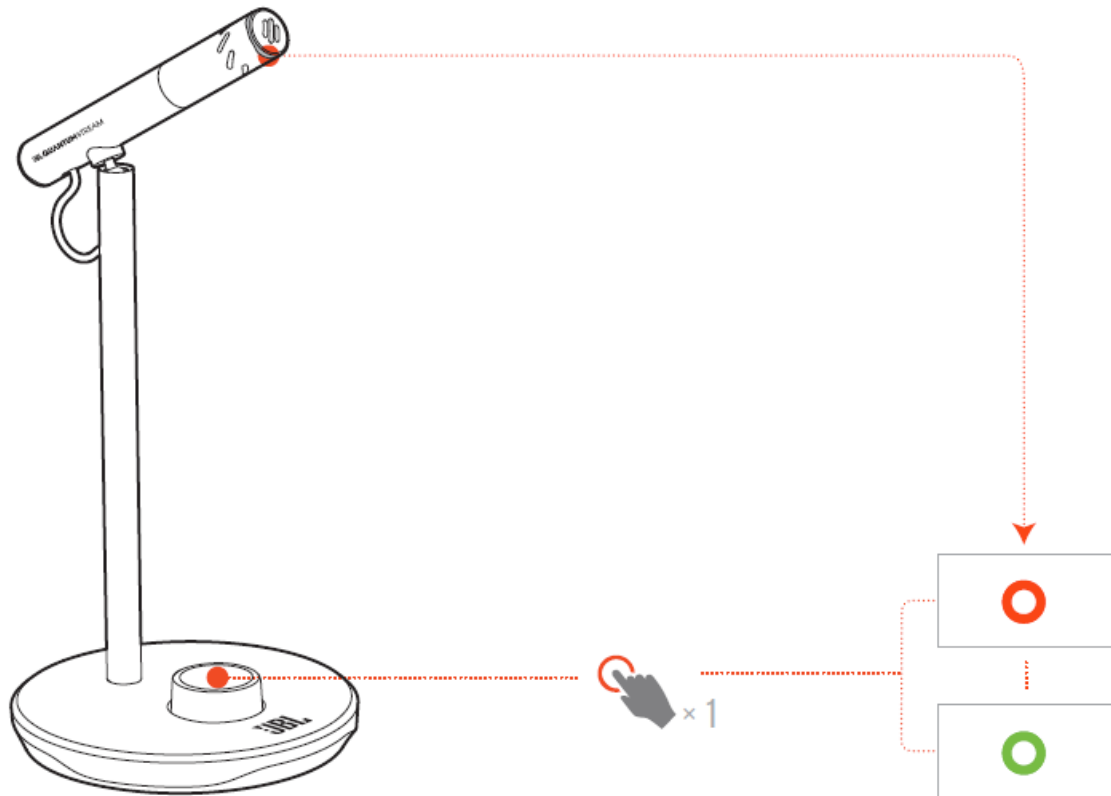
First-time setup for Mac

1. Connect the microphone to your Mac via USB connection.
2. Go to the Apple menu and select "System Preferences".
3. Under "Output" select "JBL Quantum Stream Talk" for sound output.
4. Under "Input" select "JBL Quantum Stream Talk" for audio input.
5. Follow the onscreen instructions to personalize your sound settings.

NOTE: By default, all sounds will be played through the JBL Quantum Stream Talk microphone and heard through a headphone connected to it. To hear sound from the Mac directly, select the built-in speakers.
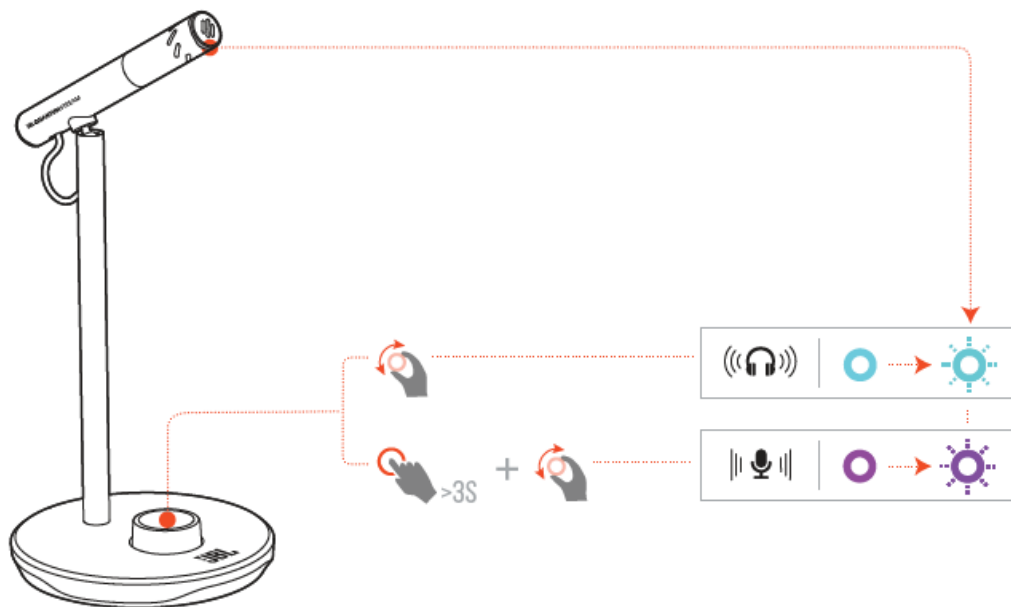
Using your microphone

Mute/unmute

Press the volume knob to mute or unmute the microphone.

Ring LED color	Microphone status
🔴	Muted
🟢	Unmuted

Headphone volume/microphone gain

To adjust the headphone or sidetone volume:

- Rotate the volume knob clockwise or counterclockwise.
- The ring LED lights up in teal when you adjust the headphone volume.
- The ring LED flashes in teal when the maximum or the minimum headphone volume is reached.
- The sidetone is off by default. You can enable sidetone and adjust it in QuantumEngine.

To adjust the microphone gain:

- Press and hold the volume knob for 3 seconds, then rotate it clockwise or counterclockwise.
- The ring LED lights up in purple when you adjust the microphone gain.
- The ring LED flashes in purple when the maximum or the minimum microphone gain is reached.

Product Specifications

- **MICROPHONE**
    - Power required/consumption: 5 V 500 mA
    - Sample rates: 44.1 kHz / 48 kHz / 96 kHz
    - Bit rate: 16 / 24 bit
    - Capsules: 6 mm Electret Condenser Microphone
    - Polar patterns: Super Cardioid
    - Frequency response: 50 Hz – 12 kHz
    - Sensitivity: -47 ± 3 dB (1 kHz@1 Pa, 0 dB = 1 v/Pa)
    - Maximum SPL: 110 dB
- **HEADPHONE AMPLIFIER**
    - Impedance: 16 ohms / 32 ohms
    - Power output (RMS): 23 mWrms per channel (Load = 32 ohms)
    - THD: <0.5% (Load = 32 ohms)
    - Frequency response: 20 Hz – 20 kHz
    - Signal to noise: 92 dB (A weighted)

- **DIMENSIONS – MIC WITH STAND**
  - Dimensions (L x W x H): 10.5 cm x 10 cm x 18.6 cm / 4.1″ x 3.9″ x 7.3″
  - Weight: 146 g / 0.32 lbs

NOTE: Technical specifications are subject to change without prior notice.

Troubleshooting

If you have problems using this product, check the following points before you request service.

- **No power**
  Make sure that the microphone is properly connected and compatible with your PC, Mac or gaming console device.
- **No sound from my headphone**
  - Make sure that the microphone is properly connected to your headphone and PC, Mac or gaming console device.
  - Make sure that you have chosen JBL Quantum Stream Talk as the sound source of your PC, Mac or gaming console device.
  - Adjust volume on your headphone and make sure that your microphone is not muted.
- **Speaker feedback**
  This happens when the speaker sound is picked up by your microphone and sent back to the speaker after being re-amplified. Try the following to eliminate speaker feedback:
  - Adjust the position so that the speaker is not too close to the microphone and does not point at the microphone directly.
  - Decrease the speaker volume and microphone gain to an appropriate level.
- **Distorted sound**
  - Decrease the microphone gain to an appropriate level.
  - Adjust the microphone position so that it is not too close to the sound source.
- **Poor sound or Sound not loud enough**
  - Increase the microphone gain to an appropriate level.
  - Move the microphone closer to the sound source.
  - Adjust the rotary joint and speak towards the microphone.
- **My voice cannot be heard by my teammates**
  - Make sure that you have chosen JBL Quantum Stream Talk as the recording device in the sound settings of your PC, Mac or gaming console device.
  - Make sure that the microphone is not muted.
- **I can't hear myself when I'm talking**
  To hear your own voice when talking, you can enable sidetone and adjust it in QuantumEngine.

Documents / Resources

[JBL JBLSTRMTALKBLKAM Quantum Stream Talk](#) [pdf] User Guide
JBLSTRMTALKBLKAM Quantum Stream Talk, JBLSTRMTALKBLKAM, Quantum Stream Talk,
Stream Talk, Talk

References

- **JBL Quantum**
- **User Manual**