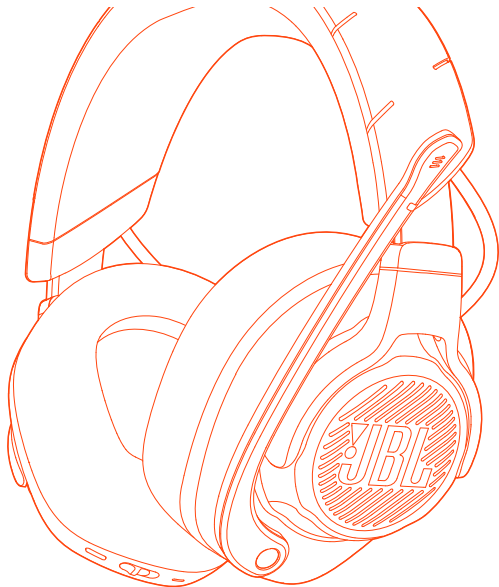




JBL QUANTUM 800

QUICK START GUIDE



JBL QuantumENGINE

DOWNLOAD JBL QUANTUMENGINE TO GAIN FULL ACCESS TO FEATURES ON YOUR JBL QUANTUM HEADSETS - FROM HEADSET CALIBRATION TO ADJUSTING 3D AUDIO TO SUIT YOUR HEARING, FROM CREATING CUSTOMIZED RGB LIGHTING EFFECTS TO DETERMINING HOW THE BOOM MICROPHONE SIDE-TONE WORKS. JBLQUANTUM.COM/ENGINE

SOFTWARE REQUIREMENTS

PLATFORM: WINDOWS 7 OR HIGHER
500MB OF FREE HARD DRIVE SPACE FOR INSTALLATION

*QUANTUMSURROUND / QUANTUMSPHERE 360 AND DTS HEADPHONE:X V2.0
AVAILABLE ON WINDOWS ONLY. SOFTWARE INSTALLATION REQUIRED.

001 WHAT'S IN THE BOX



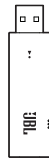
JBL QUANTUM800 HEADSET



USB CHARGING
CABLE



3.5MM AUDIO
CABLE



USB WIRELESS
DONGLE



WINDSHIELD FOAM
FOR MICROPHONE



QSG | WARRANTY CARD |
SAFETY SHEET



002 REQUIREMENTS



JBL QuantumENGINE SOFTWARE REQUIREMENTS

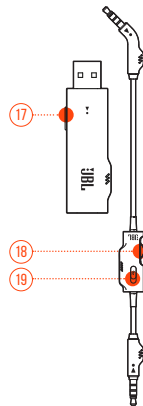
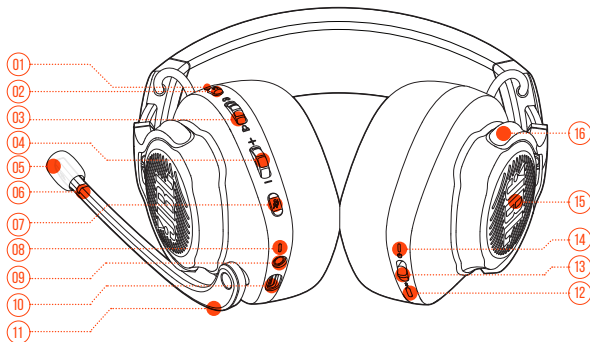
PLATFORMS: WINDOWS 7 OR HIGHER
500MB OF FREE HARD DRIVE SPACE FOR INSTALLATION

SYSTEM COMPATIBILITY

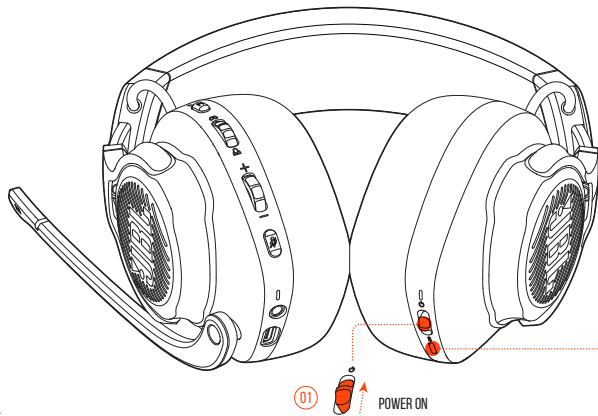
PC | XBOX™ | PLAYSTATION™ | NINTENDO SWITCH™ | MOBILE | MAC | VR

003 OVERVIEW

- 01 ANC / TALKTHRU LED
- 02 ANC / TALKTHRU BUTTON
- 03 GAME AUDIO-CHAT BALANCE DIAL
- 04 VOLUME CONTROL
- 05 DETACHABLE WINDSHIELD FOAM
- 06 NOTIFICATION LED FOR MIC MUTE / UNMUTE
- 07 MICROPHONE MUTE / UNMUTE
- 08 CHARGING LED
- 09 3.5MM AUDIO JACK
- 10 USB-C PORT
- 11 VOICE FOCUS BOOM MICROPHONE
- 12 BLUETOOTH PAIRING BUTTON
- 13 POWER ON / OFF SLIDER
- 14 POWER / 2.4G / BLUETOOTH LED
- 15 RGB-LIT JBL LOGO
- 16 FLAT-FOLD EAR CUP
- 17 2.4G PAIRING BUTTON
- 18 VOLUME CONTROL
- 19 MIC MUTE BUTTON

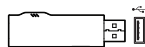


004 POWER ON & CONNECT



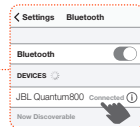
02

2.4G WIRELESS



OR

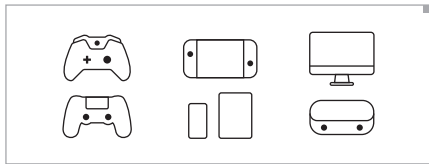
BLUETOOTH



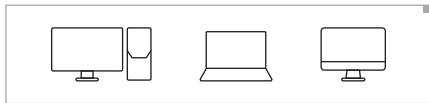
005 SETUP



XBOX™ | PLAYSTATION™ | NINTENDO SWITCH™ | MOBILE | MAC | VR



PC | LAPTOP | MAC



* USB-C TO USB-C CABLE IS NOT INCLUDED BY-PACK. USB-C PORT FOR CHARGING ONLY.

006 BUTTON COMMAND



ANC ON / OFF
>2s

TALKTHROUGH ON / OFF
x1



INCREASE GAME VOLUME



INCREASE CHAT VOLUME



INCREASE MASTER VOLUME

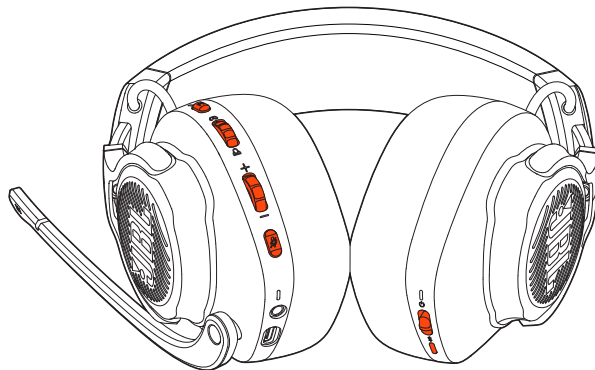


DECREASE MASTER VOLUME



MICROPHONE MUTE / UNMUTE X1

JBL Quantum
LIGHTING ON / OFF >5S



↑ ON ↓ OFF

⌘ >2s BT PAIRING MODE

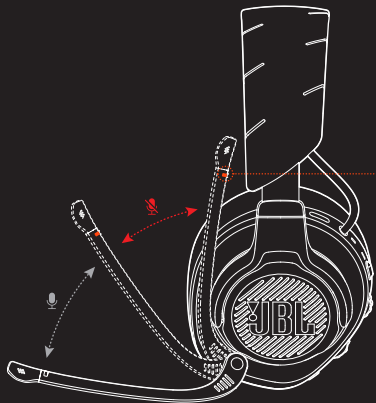
007 FIRST TIME SETUP



- 7A GO TO SOUND SETTINGS
- 7B UNDER "PLAYBACK" HIGHLIGHT JBL QUANTUM 800 GAME AND SELECT "SET DEFAULT DEVICE"
- 7C HIGHLIGHT JBL QUANTUM 800 CHAT AND SELECT "SET DEFAULT COMMUNICATION DEVICE"
- 7D UNDER "RECORDING" HIGHLIGHT JBL QUANTUM 800 CHAT AND SELECT "SET DEFAULT DEVICE"
- 7E IN YOUR CHAT APPLICATION SELECT JBL QUANTUM 800 CHAT AS THE DEFAULT AUDIO DEVICE



008 MICROPHONE



NOTIFICATION LED FOR MIC
MUTE / UNMUTE

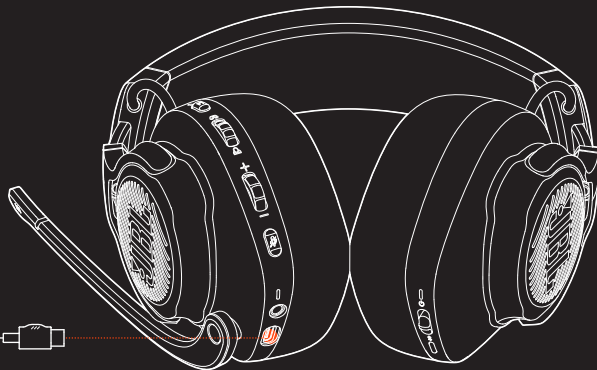
MUTE
●

UNMUTE
○

009 CHARGING



⌚ 2HR



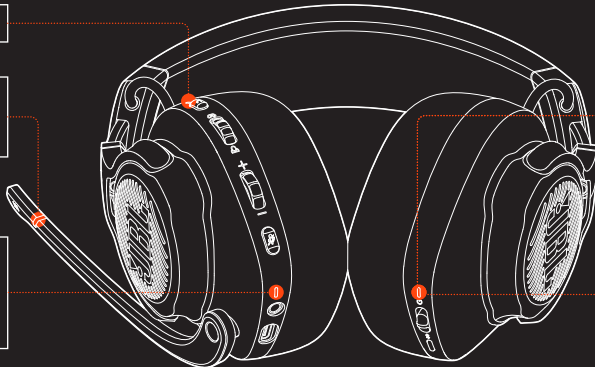
010 LED BEHAVIOURS



M ANC/ TT ON

MIC MUTE
 MIC UNMUTE

LOW BATTERY
 CHARGING
 FULLY CHARGED



JBL

2.4G PAIRING
 2.4G CONNECTING
 2.4G CONNECTED

BT PAIRING (BLUE LED)
 BT CONNECTING (BLUE LED)
 BT CONNECTED (BLUE LED)

POWER ON
 POWER OFF



Driver size:	50 mm Dynamic drivers
Frequency response:	20 Hz - 20 kHz
Microphone frequency response:	100 Hz -10 kHz
Max input power	30 mW
Sensitivity:	102 dB SPL @1 kHz / 1 mW
Maximum SPL:	97 dB
Microphone sensitivity:	-40 dBV @1 kHz / Pa
Impedency:	32 ohm
2.4G Wireless transmitter power:	<4 dBm
2.4G Wireless modulation:	DQPSK
2.4G Wireless carrier frequency:	2403.35 MHz - 2479.35 MHz
Bluetooth transmitted power:	<4 dBm
Bluetooth transmitted modulation:	GFSK, $\pi/4$ DQPSK, 8DPSK
Bluetooth frequency:	2.402 GHz - 2.480 GHz
Bluetooth profile version:	A2DP 1.3, HFP 1.6
Bluetooth version:	V5.0
Battery type:	Li-ion battery (3.7 V / 1300 mAh)
Power supply:	5 V $\rightarrow$ 2 A
Charging time:	2 hrs
Music play time with RGB lighting off:	14 hrs
Microphone pickup pattern:	Unidirectional
Microphone size:	4 mm x 1.5 mm
Weight:	410 g

DA

001 WHAT'S IN THE BOX

JBL QUANTUM800 HEADSET; USB CHARGING CABLE; 3.5MM AUDIO CABLE;
USB WIRELESS DONGLE; WINDSHIELD FOAM FOR MI-CROPHONE; QSG |
WARRANTY CARD | SAFETY SHEET

002 REQUIREMENTS

JBL QuantumENGINE SOFTWARE REQUIREMENTS (PLATFORMS:
WINDOWS 7 OR HIGHER; 500MB OF FREE HARD DRIVE SPACE FOR
INSTALLATION); SYSTEM COMPATIBILITY (PC | XBOX™ | PLAYSTATION™
| NINTENDO SWITCH™) | MOBILE | MAC | VR

003 OVERVIEW

01 ANC / TALKTHRU LED; 02 ANC / TALKTHRU BUTTON; 03 GAME AUDIO-
CHAT BALANCE DIAL; 04 VOLUME CONTROL; 05 DETACHABLE WINDSHIELD
FOAM; 06 NOTIFICATION LED FOR MIC MUTE / UNMUTE; 07 MICROPHONE
MUTE / UNMUTE; 08 CHARGING LED; 09 3.5MM AUDIO JACK; 10 USB-C
PORT; 11 VOICE FOCUS BOOM MICROPHONE; 12 BLUETOOTH PAIRING
BUTTON; 13 POWER ON / OFF SLIDER; 14 POWER / 2.4G / BLUETOOTH
LED; 15 RGB-LIT JBL LOGO; 16 FLAT-FOLD EAR CUP; 17 2.4G PAIRING
BUTTON; 18 VOLUME CONTROL; 19 MIC MUTE BUTTON

004 POWER ON & CONNECT

1. POWER ON; 2. 2.4G WIRELESS (PC | MAC | PLAYSTATION™)

005 SETUP

XBOX™ | PLAYSTATION™ | NINTENDO SWITCH™ | MOBILE | MAC | VR;
PC | LAPTOP | MAC

* USB-C TO USB-C CABLE IS NOT INCLUDED BY-PACK.
USB-C PORT FOR CHARGING ONLY.

006 BUTTON COMMAND

ANC ON/OFF; TALKTHROUGH ON/OFF
INCREASE GAME VOLUME; INCREASE CHAT VOLUME
INCREASE MASTER VOLUME; DECREASE MASTER VOLUME
MICROPHONE MUTE / UNMUTE; ON/OFF
BT PAIRING MODE

007 FIRST TIME SETUP

7A GO TO SOUND SETTINGS; 7B UNDER "PLAYBACK" HIGHLIGHT JBL
QUANTUM 800 GAME AND SELECT "SET DEFAULT DEVICE"; 7C HIGHLIGHT
JBL QUANTUM 800 CHAT AND SELECT "SET DEFAULT COMMUNICATION
DEVICE"; 7D UNDER "RECORDING" HIGHLIGHT JBL QUANTUM 800 CHAT AND
SELECT "SET DEFAULT DEVICE"; 7E IN YOUR CHAT APPLICATION SELECT
JBL QUANTUM 800 CHAT AS THE DEFAULT AUDIO DEVICE
JBL QUANTUM600 GAME; JBL QUANTUM600 CHAT

008 MICROPHONE

NOTIFICATION LED FOR MIC MUTE / UNMUTE; MUTE; UNMUTE

009 CHARGING

010 LED BEHAVIOURS

ANC / TT ON; MIC MUTE / MIC UNMUTE; LOW BATTERY / CHARGING /
FULLY CHARGED; 2.4G PAIRING / 2.4G CONNECTING / 2.4G CONNECTED; BT
PAIRING (BLUE LED) / BT CONNECTING (BLUE LED) / BT CONNECTED (BLUE
LED); POWER ON / POWER OFF

011 TECH SPEC

Driver size: 50 mm Dynamic drivers
Frequency response: 20 Hz - 20 kHz
Microphone frequency response: 100 Hz -10 kHz
Max input power: 30 mW
Sensitivity: 102 dB SPL @1 kHz / 1 mW
Maximum SPL: 97 dB
Microphone sensitivity: -40 dBV @1 kHz / Pa
Impedency: 32 ohm
2.4G Wireless transmitter power: <4 dBm
2.4G Wireless modulation: DQPSK
2.4G Wireless carrier frequency: 2403.35 MHz - 2479.35 MHz
Bluetooth transmitted power: <4 dBm
Bluetooth transmitted modulation: GFSK, π/4 DQPSK, 8DPSK
Bluetooth frequency: 2.402 GHz - 2.480 GHz
Bluetooth profile version: A2DP 1.3, HFP 1.6
Bluetooth version: V5.0
Battery type: Li-ion battery (3.7 V / 1300 mAh)

Power supply: 5 V ~ 2 A
Charging time: 2 hrs
Music play time with RGB
lighting off: 14 hrs
Microphone pickup pattern: Unidirectional
Microphone size: 4 mm x 1.5 mm
Weight: 410 g

DE

001 WHAT'S IN THE BOX

JBL QUANTUM800 HEADSET; USB CHARGING CABLE; 3.5MM AUDIO CABLE;
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BUTTON; 13 POWER ON / OFF SLIDER; 14 POWER / 2.4G / BLUETOOTH
LED; 15 RGB-LIT JBL LOGO; 16 FLAT-FOLD EAR CUP; 17 2.4G PAIRING
BUTTON; 18 VOLUME CONTROL; 19 MIC MUTE BUTTON

004 POWER ON & CONNECT

1. POWER ON; 2. 2.4G WIRELESS (PC | MAC | PLAYSTATION™)

005 SETUP

XBOX™ | PLAYSTATION™ | NINTENDO SWITCH™ | MOBILE | MAC | VR;
PC | LAPTOP | MAC

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USB-C PORT FOR CHARGING ONLY.

006 BUTTON COMMAND

ANC ON/OFF; TALKTHROUGH ON/OFF
INCREASE GAME VOLUME; INCREASE CHAT VOLUME
INCREASE MASTER VOLUME; DECREASE MASTER VOLUME
MICROPHONE MUTE / UNMUTE; ON/OFF
BT PAIRING MODE

007 FIRST TIME SETUP

7A GO TO SOUND SETTINGS; 7B UNDER "PLAYBACK" HIGHLIGHT JBL
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JBL QUANTUM 800 CHAT AND SELECT "SET DEFAULT COMMUNICATION
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SELECT "SET DEFAULT DEVICE"; 7E IN YOUR CHAT APPLICATION SELECT
JBL QUANTUM 800 CHAT AS THE DEFAULT AUDIO DEVICE
JBL QUANTUM600 GAME; JBL QUANTUM600 CHAT

008 MICROPHONE

NOTIFICATION LED FOR MIC MUTE / UNMUTE; MUTE; UNMUTE

009 CHARGING

010 LED BEHAVIOURS

ANC / TT ON; MIC MUTE / MIC UNMUTE; LOW BATTERY / CHARGING /
FULLY CHARGED; 2.4G PAIRING / 2.4G CONNECTING / 2.4G CONNECTED; BT
PAIRING (BLUE LED) / BT CONNECTING (BLUE LED) / BT CONNECTED (BLUE
LED); POWER ON / POWER OFF

011 TECH SPEC

Driver size: 50 mm Dynamic drivers
Frequency response: 20 Hz - 20 kHz
Microphone frequency response: 100 Hz -10 kHz
Max input power: 30 mW
Sensitivity: 102 dB SPL @1 kHz / 1 mW
Maximum SPL: 97 dB
Microphone sensitivity: -40 dBV @1 kHz / Pa
Impedency: 32 ohm
2.4G Wireless transmitter power: <4 dBm
2.4G Wireless modulation: DQPSK
2.4G Wireless carrier frequency: 2403.35 MHz - 2479.35 MHz
Bluetooth transmitted power: <4 dBm
Bluetooth transmitted modulation: GFSK, π/4 DQPSK, 8DPSK
Bluetooth frequency: 2.402 GHz - 2.480 GHz
Bluetooth profile version: A2DP 1.3, HFP 1.6
Bluetooth version: V5.0
Battery type: Li-ion battery (3.7 V / 1300 mAh)

Power supply: 5 V ~ 2 A
Charging time: 2 hrs
Music play time with RGB
lighting off: 14 hrs
Microphone pickup pattern: Unidirectional
Microphone size: 4 mm x 1.5 mm
Weight: 410 g

EL

001 WHAT'S IN THE BOX

JBL QUANTUM800 HEADSET; USB CHARGING CABLE; 3.5MM AUDIO CABLE;
USB WIRELESS DONGLE; WINDSHIELD FOAM FOR MI-CROPHONE; QSG |
WARRANTY CARD | SAFETY SHEET

002 REQUIREMENTS

JBL QuantumENGINE SOFTWARE REQUIREMENTS (PLATFORMS:
WINDOWS 7 OR HIGHER; 500MB OF FREE HARD DRIVE SPACE FOR
INSTALLATION); SYSTEM COMPATIBILITY (PC | XBOX™ | PLAYSTATION™
| NINTENDO SWITCH™) | MOBILE | MAC | VR

003 OVERVIEW

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MUTE / UNMUTE; 08 CHARGING LED; 09 3.5MM AUDIO JACK; 10 USB-C
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BUTTON; 18 VOLUME CONTROL; 19 MIC MUTE BUTTON

004 POWER ON & CONNECT

1. POWER ON; 2. 2.4G WIRELESS (PC | MAC | PLAYSTATION™)

005 SETUP

XBOX™ | PLAYSTATION™ | NINTENDO SWITCH™ | MOBILE | MAC | VR;
PC | LAPTOP | MAC

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USB-C PORT FOR CHARGING ONLY.

006 BUTTON COMMAND

ANC ON/OFF; TALKTHROUGH ON/OFF
INCREASE GAME VOLUME; INCREASE CHAT VOLUME
INCREASE MASTER VOLUME; DECREASE MASTER VOLUME
MICROPHONE MUTE / UNMUTE; ON/OFF
BT PAIRING MODE

007 FIRST TIME SETUP

7A GO TO SOUND SETTINGS; 7B UNDER "PLAYBACK" HIGHLIGHT JBL
QUANTUM 800 GAME AND SELECT "SET DEFAULT DEVICE"; 7C HIGHLIGHT
JBL QUANTUM 800 CHAT AND SELECT "SET DEFAULT COMMUNICATION
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SELECT "SET DEFAULT DEVICE"; 7E IN YOUR CHAT APPLICATION SELECT
JBL QUANTUM 800 CHAT AS THE DEFAULT AUDIO DEVICE
JBL QUANTUM800 GAME; JBL QUANTUM800 CHAT

008 MICROPHONE

NOTIFICATION LED FOR MIC MUTE / UNMUTE; MUTE; UNMUTE

009 CHARGING

010 LED BEHAVIOURS

ANC / TT ON; MIC MUTE / MIC UNMUTE; LOW BATTERY / CHARGING /
FULLY CHARGED; 2.4G PAIRING / 2.4G CONNECTING / 2.4G CONNECTED; BT
PAIRING (BLUE LED) / BT CONNECTING (BLUE LED) / BT CONNECTED (BLUE
LED); POWER ON / POWER OFF

011 TECH SPEC

Driver size:	50 mm Dynamic drivers
Frequency response:	20 Hz - 20 kHz
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2.4G Wireless modulation:	DQPSK
2.4G Wireless carrier frequency:	2403.35 MHz - 2479.35 MHz
Bluetooth transmitted power:	<4 dBm
Bluetooth transmitted modulation:	GFSK, π/4 DQPSK, 8DPSK
Bluetooth frequency:	2.402 GHz - 2.480 GHz
Bluetooth profile version:	A2DP 1.3, HFP 1.6
Bluetooth version:	V5.0
Battery type:	Li-ion battery (3.7 V / 1300 mAh)
Power supply:	5 V ~ 2 A
Charging time:	2 hrs
Music play time with RGB lighting off:	14 hrs
Microphone pickup pattern:	Unidirectional
Microphone size:	4 mm x 1.5 mm
Weight:	410 g

ES

001 WHAT'S IN THE BOX

JBL QUANTUM800 HEADSET; USB CHARGING CABLE; 3.5MM AUDIO CABLE;
USB WIRELESS DONGLE; WINDSHIELD FOAM FOR MI-CROPHONE; QSG |
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004 POWER ON & CONNECT

1. POWER ON; 2. 2.4G WIRELESS (PC | MAC | PLAYSTATION™)

005 SETUP

XBOX™ | PLAYSTATION™ | NINTENDO SWITCH™ | MOBILE | MAC | VR;
PC | LAPTOP | MAC

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USB-C PORT FOR CHARGING ONLY.

006 BUTTON COMMAND

ANC ON/OFF; TALKTHROUGH ON/OFF
INCREASE GAME VOLUME; INCREASE CHAT VOLUME
INCREASE MASTER VOLUME; DECREASE MASTER VOLUME
MICROPHONE MUTE / UNMUTE; ON/OFF
BT PAIRING MODE

007 FIRST TIME SETUP

7A GO TO SOUND SETTINGS; 7B UNDER "PLAYBACK" HIGHLIGHT JBL
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JBL QUANTUM 800 CHAT AND SELECT "SET DEFAULT COMMUNICATION
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SELECT "SET DEFAULT DEVICE"; 7E IN YOUR CHAT APPLICATION SELECT
JBL QUANTUM 800 CHAT AS THE DEFAULT AUDIO DEVICE
JBL QUANTUM800 GAME; JBL QUANTUM800 CHAT

008 MICROPHONE

NOTIFICATION LED FOR MIC MUTE / UNMUTE; MUTE; UNMUTE

009 CHARGING

010 LED BEHAVIOURS

ANC / TT ON; MIC MUTE / MIC UNMUTE; LOW BATTERY / CHARGING /
FULLY CHARGED; 2.4G PAIRING / 2.4G CONNECTING / 2.4G CONNECTED; BT
PAIRING (BLUE LED) / BT CONNECTING (BLUE LED) / BT CONNECTED (BLUE
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Driver size:	50 mm Dynamic drivers
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Power supply:	5 V ~ 2 A
Charging time:	2 hrs
Music play time with RGB lighting off:	14 hrs
Microphone pickup pattern:	Unidirectional
Microphone size:	4 mm x 1.5 mm
Weight:	410 g

FI

001 WHAT'S IN THE BOX

JBL QUANTUM800 HEADSET; USB CHARGING CABLE; 3.5MM AUDIO CABLE;
USB WIRELESS DONGLE; WINDSHIELD FOAM FOR MI-CROPHONE; QSG |
WARRANTY CARD | SAFETY SHEET

002 REQUIREMENTS

JBL QuantumENGINE SOFTWARE REQUIREMENTS (PLATFORMS:
WINDOWS 7 OR HIGHER; 500MB OF FREE HARD DRIVE SPACE FOR
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BUTTON; 18 VOLUME CONTROL; 19 MIC MUTE BUTTON

004 POWER ON & CONNECT

1. POWER ON; 2. 2.4G WIRELESS (PC | MAC | PLAYSTATION™)

005 SETUP

XBOX™ | PLAYSTATION™ | NINTENDO SWITCH™ | MOBILE | MAC | VR;
PC | LAPTOP | MAC

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USB-C PORT FOR CHARGING ONLY.

006 BUTTON COMMAND

ANC ON/OFF; TALKTHROUGH ON/OFF
INCREASE GAME VOLUME; INCREASE CHAT VOLUME
INCREASE MASTER VOLUME; DECREASE MASTER VOLUME
MICROPHONE MUTE / UNMUTE; ON/OFF
BT PAIRING MODE

007 FIRST TIME SETUP

7A GO TO SOUND SETTINGS; 7B UNDER "PLAYBACK" HIGHLIGHT JBL
QUANTUM 800 GAME AND SELECT "SET DEFAULT DEVICE"; 7C HIGHLIGHT
JBL QUANTUM 800 CHAT AND SELECT "SET DEFAULT COMMUNICATION
DEVICE"; 7D UNDER "RECORDING" HIGHLIGHT JBL QUANTUM 800 CHAT AND
SELECT "SET DEFAULT DEVICE"; 7E IN YOUR CHAT APPLICATION SELECT
JBL QUANTUM 800 CHAT AS THE DEFAULT AUDIO DEVICE
JBL QUANTUM600 GAME; JBL QUANTUM600 CHAT

008 MICROPHONE

NOTIFICATION LED FOR MIC MUTE / UNMUTE; MUTE; UNMUTE

009 CHARGING

010 LED BEHAVIOURS

ANC / TT ON; MIC MUTE / MIC UNMUTE; LOW BATTERY / CHARGING /
FULLY CHARGED; 2.4G PAIRING / 2.4G CONNECTING / 2.4G CONNECTED; BT
PAIRING (BLUE LED) / BT CONNECTING (BLUE LED) / BT CONNECTED (BLUE
LED); POWER ON / POWER OFF

011 TECH SPEC

Driver size: 50 mm Dynamic drivers
Frequency response: 20 Hz - 20 kHz
Microphone frequency response: 100 Hz -10 kHz
Max input power: 30 mW
Sensitivity: 102 dB SPL @1 kHz / 1 mW
Maximum SPL: 97 dB
Microphone sensitivity: -40 dBV @1 kHz / Pa
Impedency: 32 ohm
2.4G Wireless transmitter power: <4 dBm
2.4G Wireless modulation: DQPSK
2.4G Wireless carrier frequency: 2403.35 MHz - 2479.35 MHz
Bluetooth transmitted power: <4 dBm
Bluetooth transmitted modulation: GFSK, π/4 DQPSK, 8DPSK
Bluetooth frequency: 2.402 GHz - 2.480 GHz
Bluetooth profile version: A2DP 1.3, HFP 1.6
Bluetooth version: V5.0
Battery type: Li-ion battery (3.7 V / 1300 mAh)
Power supply: 5 V ~ 2 A
Charging time: 2 hrs
Music play time with RGB lighting off: 14 hrs
Microphone pickup pattern: Unidirectional
Microphone size: 4 mm x 1.5 mm
Weight: 410 g

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001 WHAT'S IN THE BOX

JBL QUANTUM800 HEADSET; USB CHARGING CABLE; 3.5MM AUDIO CABLE;
USB WIRELESS DONGLE; WINDSHIELD FOAM FOR MI-CROPHONE; QSG |
WARRANTY CARD | SAFETY SHEET

002 REQUIREMENTS

JBL QuantumENGINE SOFTWARE REQUIREMENTS (PLATFORMS:
WINDOWS 7 OR HIGHER; 500MB OF FREE HARD DRIVE SPACE FOR
INSTALLATION); SYSTEM COMPATIBILITY (PC | XBOX™ | PLAYSTATION™
| NINTENDO SWITCH™) | MOBILE | MAC | VR

003 OVERVIEW

01 ANC / TALKTHRU LED; 02 ANC / TALKTHRU BUTTON; 03 GAME AUDIO-
CHAT BALANCE DIAL; 04 VOLUME CONTROL; 05 DETACHABLE WINDSHIELD
FOAM; 06 NOTIFICATION LED FOR MIC MUTE / UNMUTE; 07 MICROPHONE
MUTE / UNMUTE; 08 CHARGING LED; 09 3.5MM AUDIO JACK; 10 USB-C
PORT; 11 VOICE FOCUS BOOM MICROPHONE; 12 BLUETOOTH PAIRING
BUTTON; 13 POWER ON / OFF SLIDER; 14 POWER / 2.4G / BLUETOOTH
LED; 15 RGB-LIT JBL LOGO; 16 FLAT-FOLD EAR CUP; 17 2.4G PAIRING
BUTTON; 18 VOLUME CONTROL; 19 MIC MUTE BUTTON

004 POWER ON & CONNECT

1. POWER ON; 2. 2.4G WIRELESS (PC | MAC | PLAYSTATION™)

005 SETUP

XBOX™ | PLAYSTATION™ | NINTENDO SWITCH™ | MOBILE | MAC | VR;
PC | LAPTOP | MAC

* USB-C TO USB-C CABLE IS NOT INCLUDED BY-PACK.
USB-C PORT FOR CHARGING ONLY.

006 BUTTON COMMAND

ANC ON/OFF; TALKTHROUGH ON/OFF
INCREASE GAME VOLUME; INCREASE CHAT VOLUME
INCREASE MASTER VOLUME; DECREASE MASTER VOLUME
MICROPHONE MUTE / UNMUTE; ON/OFF
BT PAIRING MODE

007 FIRST TIME SETUP

7A GO TO SOUND SETTINGS; 7B UNDER "PLAYBACK" HIGHLIGHT JBL
QUANTUM 800 GAME AND SELECT "SET DEFAULT DEVICE"; 7C HIGHLIGHT
JBL QUANTUM 800 CHAT AND SELECT "SET DEFAULT COMMUNICATION
DEVICE"; 7D UNDER "RECORDING" HIGHLIGHT JBL QUANTUM 800 CHAT AND
SELECT "SET DEFAULT DEVICE"; 7E IN YOUR CHAT APPLICATION SELECT
JBL QUANTUM 800 CHAT AS THE DEFAULT AUDIO DEVICE
JBL QUANTUM600 GAME; JBL QUANTUM600 CHAT

008 MICROPHONE

NOTIFICATION LED FOR MIC MUTE / UNMUTE; MUTE; UNMUTE

009 CHARGING

010 LED BEHAVIOURS

ANC / TT ON; MIC MUTE / MIC UNMUTE; LOW BATTERY / CHARGING /
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PAIRING (BLUE LED) / BT CONNECTING (BLUE LED) / BT CONNECTED (BLUE
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MUTE / UNMUTE; 08 CHARGING LED; 09 3.5MM AUDIO JACK; 10 USB-C
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004 POWER ON & CONNECT

1. POWER ON; 2. 2.4G WIRELESS (PC | MAC | PLAYSTATION™)

005 SETUP

XBOX™ | PLAYSTATION™ | NINTENDO SWITCH™ | MOBILE | MAC | VR;
PC | LAPTOP | MAC

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006 BUTTON COMMAND

ANC ON/OFF; TALKTHROUGH ON/OFF
INCREASE GAME VOLUME; INCREASE CHAT VOLUME
INCREASE MASTER VOLUME; DECREASE MASTER VOLUME
MICROPHONE MUTE / UNMUTE; ON/OFF
BT PAIRING MODE

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JBL QUANTUM 800 CHAT AND SELECT "SET DEFAULT COMMUNICATION
DEVICE"; 7D UNDER "RECORDING" HIGHLIGHT JBL QUANTUM 800 CHAT AND
SELECT "SET DEFAULT DEVICE"; 7E IN YOUR CHAT APPLICATION SELECT
JBL QUANTUM 800 CHAT AS THE DEFAULT AUDIO DEVICE
JBL QUANTUM800 GAME; JBL QUANTUM800 CHAT

008 MICROPHONE

NOTIFICATION LED FOR MIC MUTE / UNMUTE; MUTE; UNMUTE

009 CHARGING

010 LED BEHAVIOURS

ANC / TT ON; MIC MUTE / MIC UNMUTE; LOW BATTERY / CHARGING /
FULLY CHARGED; 2.4G PAIRING / 2.4G CONNECTING / 2.4G CONNECTED; BT
PAIRING (BLUE LED) / BT CONNECTING (BLUE LED) / BT CONNECTED (BLUE
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Bluetooth transmitted power: <4 dBm
Bluetooth transmitted modulation: GFSK, π/4 DQPSK, 8DPSK
Bluetooth frequency: 2.402 GHz - 2.480 GHz
Bluetooth profile version: A2DP 1.3, HFP 1.6
Bluetooth version: V5.0
Battery type: Li-ion battery (3.7 V / 1300 mAh)

Power supply: 5 V ~ 2 A
Charging time: 2 hrs
Music play time with RGB
lighting off: 14 hrs
Microphone pickup pattern: Unidirectional
4 mm x 1.5 mm
Weight: 410 g

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001 WHAT'S IN THE BOX

JBL QUANTUM800 HEADSET; USB CHARGING CABLE; 3.5MM AUDIO CABLE;
USB WIRELESS DONGLE; WINDSHIELD FOAM FOR MI-CROPHONE; QSG |
WARRANTY CARD | SAFETY SHEET

002 REQUIREMENTS

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INSTALLATION); SYSTEM COMPATIBILITY (PC | XBOX™ | PLAYSTATION™
| NINTENDO SWITCH™) | MOBILE | MAC | VR

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MUTE / UNMUTE; 08 CHARGING LED; 09 3.5MM AUDIO JACK; 10 USB-C
PORT; 11 VOICE FOCUS BOOM MICROPHONE; 12 BLUETOOTH PAIRING
BUTTON; 13 POWER ON / OFF SLIDER; 14 POWER / 2.4G / BLUETOOTH
LED; 15 RGB-LIT JBL LOGO; 16 FLAT-FOLD EAR CUP; 17 2.4G PAIRING
BUTTON; 18 VOLUME CONTROL; 19 MIC MUTE BUTTON

004 POWER ON & CONNECT

1. POWER ON; 2. 2.4G WIRELESS (PC | MAC | PLAYSTATION™)

005 SETUP

XBOX™ | PLAYSTATION™ | NINTENDO SWITCH™ | MOBILE | MAC | VR;
PC | LAPTOP | MAC

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USB-C PORT FOR CHARGING ONLY.

006 BUTTON COMMAND

ANC ON/OFF; TALKTHROUGH ON/OFF
INCREASE GAME VOLUME; INCREASE CHAT VOLUME
INCREASE MASTER VOLUME; DECREASE MASTER VOLUME
MICROPHONE MUTE / UNMUTE; ON/OFF
BT PAIRING MODE

007 FIRST TIME SETUP

7A GO TO SOUND SETTINGS; 7B UNDER "PLAYBACK" HIGHLIGHT JBL
QUANTUM 800 GAME AND SELECT "SET DEFAULT DEVICE"; 7C HIGHLIGHT
JBL QUANTUM 800 CHAT AND SELECT "SET DEFAULT COMMUNICATION
DEVICE"; 7D UNDER "RECORDING" HIGHLIGHT JBL QUANTUM 800 CHAT AND
SELECT "SET DEFAULT DEVICE"; 7E IN YOUR CHAT APPLICATION SELECT
JBL QUANTUM 800 CHAT AS THE DEFAULT AUDIO DEVICE
JBL QUANTUM800 GAME; JBL QUANTUM800 CHAT

008 MICROPHONE

NOTIFICATION LED FOR MIC MUTE / UNMUTE; MUTE; UNMUTE

009 CHARGING

010 LED BEHAVIOURS

ANC / TT ON; MIC MUTE / MIC UNMUTE; LOW BATTERY / CHARGING /
FULLY CHARGED; 2.4G PAIRING / 2.4G CONNECTING / 2.4G CONNECTED; BT
PAIRING (BLUE LED) / BT CONNECTING (BLUE LED) / BT CONNECTED (BLUE
LED); POWER ON / POWER OFF

011 TECH SPEC

Driver size: 50 mm Dynamic drivers
Frequency response: 20 Hz - 20 kHz
Microphone frequency response: 100 Hz -10 kHz
Max input power: 30 mW
Sensitivity: 102 dB SPL @1 kHz / 1 mW
Maximum SPL: 97 dB
Microphone sensitivity: -40 dBV @1 kHz / Pa
Impedency: 32 ohm
2.4G Wireless transmitter power: <4 dBm
2.4G Wireless modulation: DQPSK
2.4G Wireless carrier frequency: 2403.35 MHz - 2479.35 MHz
Bluetooth transmitted power: <4 dBm
Bluetooth transmitted modulation: GFSK, π/4 DQPSK, 8DPSK
Bluetooth frequency: 2.402 GHz - 2.480 GHz
Bluetooth profile version: A2DP 1.3, HFP 1.6
Bluetooth version: V5.0
Battery type: Li-ion battery (3.7 V / 1300 mAh)

Power supply: 5 V ~ 2 A
Charging time: 2 hrs
Music play time with RGB
lighting off: 14 hrs
Microphone pickup pattern: Unidirectional
4 mm x 1.5 mm
Weight: 410 g

001 WHAT'S IN THE BOX

JBL QUANTUM800 HEADSET; USB CHARGING CABLE; 3.5MM AUDIO CABLE;
 USB WIRELESS DONGLE; WINDSHIELD FOAM FOR MI-CROPHONE; QSG |
 WARRANTY CARD | SAFETY SHEET

002 REQUIREMENTS

JBL QuantumENGINE SOFTWARE REQUIREMENTS (PLATFORMS:
 WINDOWS 7 OR HIGHER; 500MB OF FREE HARD DRIVE SPACE FOR
 INSTALLATION); SYSTEM COMPATIBILITY (PC | XBOX™ | PLAYSTATION™
 | NINTENDO SWITCH™) | MOBILE | MAC | VR

003 OVERVIEW

01 ANC / TALKTHRU LED; 02 ANC / TALKTHRU BUTTON; 03 GAME AUDIO-
 CHAT BALANCE DIAL; 04 VOLUME CONTROL; 05 DETACHABLE WINDSHIELD
 FOAM; 06 NOTIFICATION LED FOR MIC MUTE / UNMUTE; 07 MICROPHONE
 MUTE / UNMUTE; 08 CHARGING LED; 09 3.5MM AUDIO JACK; 10 USB-C
 PORT; 11 VOICE FOCUS BOOM MICROPHONE; 12 BLUETOOTH PAIRING
 BUTTON; 13 POWER ON / OFF SLIDER; 14 POWER / 2.4G / BLUETOOTH
 LED; 15 RGB-LIT JBL LOGO; 16 FLAT-FOLD EAR CUP; 17 2.4G PAIRING
 BUTTON; 18 VOLUME CONTROL; 19 MIC MUTE BUTTON

004 POWER ON & CONNECT

1. POWER ON; 2. 2.4G WIRELESS (PC | MAC | PLAYSTATION™)

005 SETUP

XBOX™ | PLAYSTATION™ | NINTENDO SWITCH™ | MOBILE | MAC | VR;
 PC | LAPTOP | MAC

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 USB-C PORT FOR CHARGING ONLY.

006 BUTTON COMMAND

ANC ON/OFF; TALKTHROUGH ON/OFF
 INCREASE GAME VOLUME; INCREASE CHAT VOLUME
 INCREASE MASTER VOLUME; DECREASE MASTER VOLUME
 MICROPHONE MUTE / UNMUTE; ON/OFF
 BT PAIRING MODE

007 FIRST TIME SETUP

7A GO TO SOUND SETTINGS; 7B UNDER "PLAYBACK" HIGHLIGHT JBL
 QUANTUM 800 GAME AND SELECT "SET DEFAULT DEVICE"; 7C HIGHLIGHT
 JBL QUANTUM 800 CHAT AND SELECT "SET DEFAULT COMMUNICATION
 DEVICE"; 7D UNDER "RECORDING" HIGHLIGHT JBL QUANTUM 800 CHAT AND
 SELECT "SET DEFAULT DEVICE"; 7E IN YOUR CHAT APPLICATION SELECT
 JBL QUANTUM 800 CHAT AS THE DEFAULT AUDIO DEVICE
 JBL QUANTUM600 GAME; JBL QUANTUM600 CHAT

008 MICROPHONE

NOTIFICATION LED FOR MIC MUTE / UNMUTE; MUTE; UNMUTE

009 CHARGING**010 LED BEHAVIOURS**

ANC / TT ON; MIC MUTE / MIC UNMUTE; LOW BATTERY / CHARGING /
 FULLY CHARGED; 2.4G PAIRING / 2.4G CONNECTING / 2.4G CONNECTED; BT
 PAIRING (BLUE LED) / BT CONNECTING (BLUE LED) / BT CONNECTED (BLUE
 LED); POWER ON / POWER OFF

011 TECH SPEC

Driver size: 50 mm Dynamic drivers
 Frequency response: 20 Hz - 20 kHz
 Microphone frequency response: 100 Hz -10 kHz
 Max input power: 30 mW
 Sensitivity: 102 dB SPL @1 kHz / 1 mW
 Maximum SPL: 97 dB
 Microphone sensitivity: -40 dBV @1 kHz / Pa
 Impedency: 32 ohm
 2.4G Wireless transmitter power: <4 dBm
 2.4G Wireless modulation: DQPSK
 2.4G Wireless carrier frequency: 2403.35 MHz - 2479.35 MHz
 Bluetooth transmitted power: <4 dBm
 Bluetooth transmitted modulation: GFSK, π/4 DQPSK, 8DPSK
 Bluetooth frequency: 2.402 GHz - 2.480 GHz
 Bluetooth profile version: A2DP 1.3, HFP 1.6
 Bluetooth version: V5.0
 Battery type: Li-ion battery (3.7 V / 1300 mAh)

Power supply: 5 V ~ 2 A
 Charging time: 2 hrs
 Music play time with RGB
 lighting off: 14 hrs
 Microphone pickup pattern: Unidirectional
 4 mm x 1.5 mm
 Weight: 410 g

001 WHAT'S IN THE BOX

JBL QUANTUM800 HEADSET; USB CHARGING CABLE; 3.5MM AUDIO CABLE;
 USB WIRELESS DONGLE; WINDSHIELD FOAM FOR MI-CROPHONE; QSG |
 WARRANTY CARD | SAFETY SHEET

002 REQUIREMENTS

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 WINDOWS 7 OR HIGHER; 500MB OF FREE HARD DRIVE SPACE FOR
 INSTALLATION); SYSTEM COMPATIBILITY (PC | XBOX™ | PLAYSTATION™
 | NINTENDO SWITCH™) | MOBILE | MAC | VR

003 OVERVIEW

01 ANC / TALKTHRU LED; 02 ANC / TALKTHRU BUTTON; 03 GAME AUDIO-
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004 POWER ON & CONNECT

1. POWER ON; 2. 2.4G WIRELESS (PC | MAC | PLAYSTATION™)

005 SETUP

XBOX™ | PLAYSTATION™ | NINTENDO SWITCH™ | MOBILE | MAC | VR;
 PC | LAPTOP | MAC

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006 BUTTON COMMAND

ANC ON/OFF; TALKTHROUGH ON/OFF
 INCREASE GAME VOLUME; INCREASE CHAT VOLUME
 INCREASE MASTER VOLUME; DECREASE MASTER VOLUME
 MICROPHONE MUTE / UNMUTE; ON/OFF
 BT PAIRING MODE

007 FIRST TIME SETUP

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 DEVICE"; 7D UNDER "RECORDING" HIGHLIGHT JBL QUANTUM 800 CHAT AND
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 JBL QUANTUM600 GAME; JBL QUANTUM600 CHAT

008 MICROPHONE

NOTIFICATION LED FOR MIC MUTE / UNMUTE; MUTE; UNMUTE

009 CHARGING**010 LED BEHAVIOURS**

ANC / TT ON; MIC MUTE / MIC UNMUTE; LOW BATTERY / CHARGING /
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004 POWER ON & CONNECT

1. POWER ON; 2. 2.4G WIRELESS (PC | MAC | PLAYSTATION™)

005 SETUP

XBOX™ | PLAYSTATION™ | NINTENDO SWITCH™ | MOBILE | MAC | VR;
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ANC ON/OFF; TALKTHROUGH ON/OFF
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INCREASE MASTER VOLUME; DECREASE MASTER VOLUME
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NOTIFICATION LED FOR MIC MUTE / UNMUTE; MUTE; UNMUTE

009 CHARGING

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Microphone size: 4 mm x 1.5 mm
Weight: 410 g

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001 WHAT'S IN THE BOX

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BUTTON; 13 POWER ON / OFF SLIDER; 14 POWER / 2.4G / BLUETOOTH
LED; 15 RGB-LIT JBL LOGO; 16 FLAT-FOLD EAR CUP; 17 2.4G PAIRING
BUTTON; 18 VOLUME CONTROL; 19 MIC MUTE BUTTON

004 POWER ON & CONNECT

1. POWER ON; 2. 2.4G WIRELESS (PC | MAC | PLAYSTATION™)

005 SETUP

XBOX™ | PLAYSTATION™ | NINTENDO SWITCH™ | MOBILE | MAC | VR;
PC | LAPTOP | MAC

* USB-C TO USB-C CABLE IS NOT INCLUDED BY-PACK.
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006 BUTTON COMMAND

ANC ON/OFF; TALKTHROUGH ON/OFF
INCREASE GAME VOLUME; INCREASE CHAT VOLUME
INCREASE MASTER VOLUME; DECREASE MASTER VOLUME
MICROPHONE MUTE / UNMUTE; ON/OFF
BT PAIRING MODE

007 FIRST TIME SETUP

7A GO TO SOUND SETTINGS; 7B UNDER "PLAYBACK" HIGHLIGHT JBL
QUANTUM 800 GAME AND SELECT "SET DEFAULT DEVICE"; 7C HIGHLIGHT
JBL QUANTUM 800 CHAT AND SELECT "SET DEFAULT COMMUNICATION
DEVICE"; 7D UNDER "RECORDING" HIGHLIGHT JBL QUANTUM 800 CHAT AND
SELECT "SET DEFAULT DEVICE"; 7E IN YOUR CHAT APPLICATION SELECT
JBL QUANTUM 800 CHAT AS THE DEFAULT AUDIO DEVICE
JBL QUANTUM800 GAME; JBL QUANTUM800 CHAT

008 MICROPHONE

NOTIFICATION LED FOR MIC MUTE / UNMUTE; MUTE; UNMUTE

009 CHARGING

010 LED BEHAVIOURS

ANC / TT ON; MIC MUTE / MIC UNMUTE; LOW BATTERY / CHARGING /
FULLY CHARGED; 2.4G PAIRING / 2.4G CONNECTING / 2.4G CONNECTED; BT
PAIRING (BLUE LED) / BT CONNECTING (BLUE LED) / BT CONNECTED (BLUE
LED); POWER ON / POWER OFF

011 TECH SPEC

Driver size: 50 mm Dynamic drivers
Frequency response: 20 Hz - 20 kHz
Microphone frequency response: 100 Hz -10 kHz
Max input power: 30 mW
Sensitivity: 102 dB SPL @1 kHz / 1 mW
Maximum SPL: 97 dB
Microphone sensitivity: -40 dBV @1 kHz / Pa
Impedency: 32 ohm
Wireless transmitter power: <4 dBm
Wireless modulation: DQPSK
Wireless carrier frequency: 2403.35 MHz - 2479.35 MHz
Bluetooth transmitted power: <4 dBm
Bluetooth transmitted modulation: GFSK, π/4 DQPSK, 8DPSK
Bluetooth frequency: 2.402 GHz - 2.480 GHz
Bluetooth profile version: A2DP 1.3, HFP 1.6
Bluetooth version: V5.0
Battery type: Li-ion battery (3.7 V / 1300 mAh)

Power supply: 5 V ~ 2 A
Charging time: 2 hrs
Music play time with RGB
lighting off: 14 hrs
Microphone pickup pattern: Unidirectional
Microphone size: 4 mm x 1.5 mm
Weight: 410 g

SV

001 WHAT'S IN THE BOX

JBL QUANTUM800 HEADSET; USB CHARGING CABLE; 3.5MM AUDIO CABLE;
USB WIRELESS DONGLE; WINDSHIELD FOAM FOR MI-CROPHONE; QSG |
WARRANTY CARD | SAFETY SHEET

002 REQUIREMENTS

JBL QuantumENGINE SOFTWARE REQUIREMENTS (PLATFORMS:
WINDOWS 7 OR HIGHER; 500MB OF FREE HARD DRIVE SPACE FOR
INSTALLATION); SYSTEM COMPATIBILITY (PC | XBOX™ | PLAYSTATION™
| NINTENDO SWITCH™) | MOBILE | MAC | VR

003 OVERVIEW

01 ANC / TALKTHRU LED; 02 ANC / TALKTHRU BUTTON; 03 GAME AUDIO-
CHAT BALANCE DIAL; 04 VOLUME CONTROL; 05 DETACHABLE WINDSHIELD
FOAM; 06 NOTIFICATION LED FOR MIC MUTE / UNMUTE; 07 MICROPHONE
MUTE / UNMUTE; 08 CHARGING LED; 09 3.5MM AUDIO JACK; 10 USB-C
PORT; 11 VOICE FOCUS BOOM MICROPHONE; 12 BLUETOOTH PAIRING
BUTTON; 13 POWER ON / OFF SLIDER; 14 POWER / 2.4G / BLUETOOTH
LED; 15 RGB-LIT JBL LOGO; 16 FLAT-FOLD EAR CUP; 17 2.4G PAIRING
BUTTON; 18 VOLUME CONTROL; 19 MIC MUTE BUTTON

004 POWER ON & CONNECT

1. POWER ON; 2. 2.4G WIRELESS (PC | MAC | PLAYSTATION™)

005 SETUP

XBOX™ | PLAYSTATION™ | NINTENDO SWITCH™ | MOBILE | MAC | VR;
PC | LAPTOP | MAC

* USB-C TO USB-C CABLE IS NOT INCLUDED BY-PACK.
USB-C PORT FOR CHARGING ONLY.

006 BUTTON COMMAND

ANC ON/OFF; TALKTHROUGH ON/OFF
INCREASE GAME VOLUME; INCREASE CHAT VOLUME
INCREASE MASTER VOLUME; DECREASE MASTER VOLUME
MICROPHONE MUTE / UNMUTE; ON/OFF
BT PAIRING MODE

007 FIRST TIME SETUP

7A GO TO SOUND SETTINGS; 7B UNDER "PLAYBACK" HIGHLIGHT JBL
QUANTUM 800 GAME AND SELECT "SET DEFAULT DEVICE"; 7C HIGHLIGHT
JBL QUANTUM 800 CHAT AND SELECT "SET DEFAULT COMMUNICATION
DEVICE"; 7D UNDER "RECORDING" HIGHLIGHT JBL QUANTUM 800 CHAT AND
SELECT "SET DEFAULT DEVICE"; 7E IN YOUR CHAT APPLICATION SELECT
JBL QUANTUM 800 CHAT AS THE DEFAULT AUDIO DEVICE
JBL QUANTUM600 GAME; JBL QUANTUM600 CHAT

008 MICROPHONE

NOTIFICATION LED FOR MIC MUTE / UNMUTE; MUTE; UNMUTE

009 CHARGING

010 LED BEHAVIOURS

ANC / TT ON; MIC MUTE / MIC UNMUTE; LOW BATTERY / CHARGING /
FULLY CHARGED; 2.4G PAIRING / 2.4G CONNECTING / 2.4G CONNECTED; BT
PAIRING (BLUE LED) / BT CONNECTING (BLUE LED) / BT CONNECTED (BLUE
LED); POWER ON / POWER OFF

011 TECH SPEC

Driver size: 50 mm Dynamic drivers
Frequency response: 20 Hz - 20 kHz
Microphone frequency response: 100 Hz -10 kHz
Max input power: 30 mW
Sensitivity: 102 dB SPL @1 kHz / 1 mW
Maximum SPL: 97 dB
Microphone sensitivity: -40 dBV @1 kHz / Pa
Impedency: 32 ohm
2.4G Wireless transmitter power: <4 dBm
2.4G Wireless modulation: DQPSK
2.4G Wireless carrier frequency: 2403.35 MHz - 2479.35 MHz
Bluetooth transmitted power: <4 dBm
Bluetooth transmitted modulation: GFSK, π/4 DQPSK, 8DPSK
Bluetooth frequency: 2.402 GHz - 2.480 GHz
Bluetooth profile version: A2DP 1.3, HFP 1.6
Bluetooth version: V5.0
Battery type: Li-ion battery (3.7 V / 1300 mAh)

Power supply: 5 V ~ 2 A
Charging time: 2 hrs
Music play time with RGB
lighting off: 14 hrs
Microphone pickup pattern: Unidirectional
4 mm x 1.5 mm
Weight: 410 g

TR

001 WHAT'S IN THE BOX

JBL QUANTUM800 HEADSET; USB CHARGING CABLE; 3.5MM AUDIO CABLE;
USB WIRELESS DONGLE; WINDSHIELD FOAM FOR MI-CROPHONE; QSG |
WARRANTY CARD | SAFETY SHEET

002 REQUIREMENTS

JBL QuantumENGINE SOFTWARE REQUIREMENTS (PLATFORMS:
WINDOWS 7 OR HIGHER; 500MB OF FREE HARD DRIVE SPACE FOR
INSTALLATION); SYSTEM COMPATIBILITY (PC | XBOX™ | PLAYSTATION™
| NINTENDO SWITCH™) | MOBILE | MAC | VR

003 OVERVIEW

01 ANC / TALKTHRU LED; 02 ANC / TALKTHRU BUTTON; 03 GAME AUDIO-
CHAT BALANCE DIAL; 04 VOLUME CONTROL; 05 DETACHABLE WINDSHIELD
FOAM; 06 NOTIFICATION LED FOR MIC MUTE / UNMUTE; 07 MICROPHONE
MUTE / UNMUTE; 08 CHARGING LED; 09 3.5MM AUDIO JACK; 10 USB-C
PORT; 11 VOICE FOCUS BOOM MICROPHONE; 12 BLUETOOTH PAIRING
BUTTON; 13 POWER ON / OFF SLIDER; 14 POWER / 2.4G / BLUETOOTH
LED; 15 RGB-LIT JBL LOGO; 16 FLAT-FOLD EAR CUP; 17 2.4G PAIRING
BUTTON; 18 VOLUME CONTROL; 19 MIC MUTE BUTTON

004 POWER ON & CONNECT

1. POWER ON; 2. 2.4G WIRELESS (PC | MAC | PLAYSTATION™)

005 SETUP

XBOX™ | PLAYSTATION™ | NINTENDO SWITCH™ | MOBILE | MAC | VR;
PC | LAPTOP | MAC

* USB-C TO USB-C CABLE IS NOT INCLUDED BY-PACK.
USB-C PORT FOR CHARGING ONLY.

006 BUTTON COMMAND

ANC ON/OFF; TALKTHROUGH ON/OFF
INCREASE GAME VOLUME; INCREASE CHAT VOLUME
INCREASE MASTER VOLUME; DECREASE MASTER VOLUME
MICROPHONE MUTE / UNMUTE; ON/OFF
BT PAIRING MODE

007 FIRST TIME SETUP

7A GO TO SOUND SETTINGS; 7B UNDER "PLAYBACK" HIGHLIGHT JBL
QUANTUM 800 GAME AND SELECT "SET DEFAULT DEVICE"; 7C HIGHLIGHT
JBL QUANTUM 800 CHAT AND SELECT "SET DEFAULT COMMUNICATION
DEVICE"; 7D UNDER "RECORDING" HIGHLIGHT JBL QUANTUM 800 CHAT AND
SELECT "SET DEFAULT DEVICE"; 7E IN YOUR CHAT APPLICATION SELECT
JBL QUANTUM 800 CHAT AS THE DEFAULT AUDIO DEVICE
JBL QUANTUM600 GAME; JBL QUANTUM600 CHAT

008 MICROPHONE

NOTIFICATION LED FOR MIC MUTE / UNMUTE; MUTE; UNMUTE

009 CHARGING

010 LED BEHAVIOURS

ANC / TT ON; MIC MUTE / MIC UNMUTE; LOW BATTERY / CHARGING /
FULLY CHARGED; 2.4G PAIRING / 2.4G CONNECTING / 2.4G CONNECTED; BT
PAIRING (BLUE LED) / BT CONNECTING (BLUE LED) / BT CONNECTED (BLUE
LED); POWER ON / POWER OFF

011 TECH SPEC

Driver size: 50 mm Dynamic drivers
Frequency response: 20 Hz - 20 kHz
Microphone frequency response: 100 Hz -10 kHz
Max input power: 30 mW
Sensitivity: 102 dB SPL @1 kHz / 1 mW
Maximum SPL: 97 dB
Microphone sensitivity: -40 dBV @1 kHz / Pa
Impedency: 32 ohm
2.4G Wireless transmitter power: <4 dBm
2.4G Wireless modulation: DQPSK
2.4G Wireless carrier frequency: 2403.35 MHz - 2479.35 MHz
Bluetooth transmitted power: <4 dBm
Bluetooth transmitted modulation: GFSK, π/4 DQPSK, 8DPSK
Bluetooth frequency: 2.402 GHz - 2.480 GHz
Bluetooth profile version: A2DP 1.3, HFP 1.6
Bluetooth version: V5.0
Battery type: Li-ion battery (3.7 V / 1300 mAh)

Power supply: 5 V ~ 2 A
Charging time: 2 hrs
Music play time with RGB
lighting off: 14 hrs
Microphone pickup pattern: Unidirectional
4 mm x 1.5 mm
Weight: 410 g

RU

001 WHAT'S IN THE BOX

JBL QUANTUM800 HEADSET; USB CHARGING CABLE; 3.5MM AUDIO CABLE;
USB WIRELESS DONGLE; WINDSHIELD FOAM FOR MI-CROPHONE; QSG |
WARRANTY CARD | SAFETY SHEET

002 REQUIREMENTS

JBL QuantumENGINE SOFTWARE REQUIREMENTS (PLATFORMS:
WINDOWS 7 OR HIGHER; 500MB OF FREE HARD DRIVE SPACE FOR
INSTALLATION); SYSTEM COMPATIBILITY (PC | XBOX™ | PLAYSTATION™
| NINTENDO SWITCH™) | MOBILE | MAC | VR

003 OVERVIEW

01 ANC / TALKTHRU LED; 02 ANC / TALKTHRU BUTTON; 03 GAME AUDIO-
CHAT BALANCE DIAL; 04 VOLUME CONTROL; 05 DETACHABLE WINDSHIELD
FOAM; 06 NOTIFICATION LED FOR MIC MUTE / UNMUTE; 07 MICROPHONE
MUTE / UNMUTE; 08 CHARGING LED; 09 3.5MM AUDIO JACK; 10 USB-C
PORT; 11 VOICE FOCUS BOOM MICROPHONE; 12 BLUETOOTH PAIRING
BUTTON; 13 POWER ON / OFF SLIDER; 14 POWER / 2.4G / BLUETOOTH
LED; 15 RGB-LIT JBL LOGO; 16 FLAT-FOLD EAR CUP; 17 2.4G PAIRING
BUTTON; 18 VOLUME CONTROL; 19 MIC MUTE BUTTON

004 POWER ON & CONNECT

1. POWER ON; 2. 2.4G WIRELESS (PC | MAC | PLAYSTATION™)

005 SETUP

XBOX™ | PLAYSTATION™ | NINTENDO SWITCH™ | MOBILE | MAC | VR;
PC | LAPTOP | MAC

* USB-C TO USB-C CABLE IS NOT INCLUDED BY-PACK.
USB-C PORT FOR CHARGING ONLY.

006 BUTTON COMMAND

ANC ON/OFF; TALKTHROUGH ON/OFF
INCREASE GAME VOLUME; INCREASE CHAT VOLUME
INCREASE MASTER VOLUME; DECREASE MASTER VOLUME
MICROPHONE MUTE / UNMUTE; ON/OFF
BT PAIRING MODE

007 FIRST TIME SETUP

7A GO TO SOUND SETTINGS; 7B UNDER "PLAYBACK" HIGHLIGHT JBL
QUANTUM 800 GAME AND SELECT "SET DEFAULT DEVICE"; 7C HIGHLIGHT
JBL QUANTUM 800 CHAT AND SELECT "SET DEFAULT COMMUNICATION
DEVICE"; 7D UNDER "RECORDING" HIGHLIGHT JBL QUANTUM 800 CHAT AND
SELECT "SET DEFAULT DEVICE"; 7E IN YOUR CHAT APPLICATION SELECT
JBL QUANTUM 800 CHAT AS THE DEFAULT AUDIO DEVICE
JBL QUANTUM800 GAME; JBL QUANTUM800 CHAT

008 MICROPHONE

NOTIFICATION LED FOR MIC MUTE / UNMUTE; MUTE; UNMUTE

009 CHARGING

010 LED BEHAVIOURS

ANC / TT ON; MIC MUTE / MIC UNMUTE; LOW BATTERY / CHARGING /
FULLY CHARGED; 2.4G PAIRING / 2.4G CONNECTING / 2.4G CONNECTED; BT
PAIRING (BLUE LED) / BT CONNECTING (BLUE LED) / BT CONNECTED (BLUE
LED); POWER ON / POWER OFF

011 TECH SPEC

Driver size: 50 mm Dynamic drivers
Frequency response: 20 Hz - 20 kHz
Microphone frequency response: 100 Hz -10 kHz
Max input power: 30 mW
Sensitivity: 102 dB SPL @1 kHz / 1 mW
Maximum SPL: 97 dB
Microphone sensitivity: -40 dBV @1 kHz / Pa
Impedency: 32 ohm
2.4G Wireless transmitter power: <4 dBm
2.4G Wireless modulation: DQPSK
2.4G Wireless carrier frequency: 2403.35 MHz - 2479.35 MHz
Bluetooth transmitted power: <4 dBm
Bluetooth transmitted modulation: GFSK, π/4 DQPSK, 8DPSK
Bluetooth frequency: 2.402 GHz - 2.480 GHz
Bluetooth profile version: A2DP 1.3, HFP 1.6
Bluetooth version: V5.0
Battery type: Li-ion battery (3.7 V / 1300 mAh)

Power supply: 5 V ~ 2 A
Charging time: 2 hrs
Music play time with RGB
lighting off: 14 hrs
Microphone pickup pattern: Unidirectional
Microphone size: 4 mm x 1.5 mm
Weight: 410 g

ZH-CN

001 WHAT'S IN THE BOX

JBL QUANTUM800 HEADSET; USB CHARGING CABLE; 3.5MM AUDIO CABLE;
USB WIRELESS DONGLE; WINDSHIELD FOAM FOR MI-CROPHONE; QSG |
WARRANTY CARD | SAFETY SHEET

002 REQUIREMENTS

JBL QuantumENGINE SOFTWARE REQUIREMENTS (PLATFORMS:
WINDOWS 7 OR HIGHER; 500MB OF FREE HARD DRIVE SPACE FOR
INSTALLATION); SYSTEM COMPATIBILITY (PC | XBOX™ | PLAYSTATION™
| NINTENDO SWITCH™) | MOBILE | MAC | VR

003 OVERVIEW

01 ANC / TALKTHRU LED; 02 ANC / TALKTHRU BUTTON; 03 GAME AUDIO-
CHAT BALANCE DIAL; 04 VOLUME CONTROL; 05 DETACHABLE WINDSHIELD
FOAM; 06 NOTIFICATION LED FOR MIC MUTE / UNMUTE; 07 MICROPHONE
MUTE / UNMUTE; 08 CHARGING LED; 09 3.5MM AUDIO JACK; 10 USB-C
PORT; 11 VOICE FOCUS BOOM MICROPHONE; 12 BLUETOOTH PAIRING
BUTTON; 13 POWER ON / OFF SLIDER; 14 POWER / 2.4G / BLUETOOTH
LED; 15 RGB-LIT JBL LOGO; 16 FLAT-FOLD EAR CUP; 17 2.4G PAIRING
BUTTON; 18 VOLUME CONTROL; 19 MIC MUTE BUTTON

004 POWER ON & CONNECT

1. POWER ON; 2. 2.4G WIRELESS (PC | MAC | PLAYSTATION™)

005 SETUP

XBOX™ | PLAYSTATION™ | NINTENDO SWITCH™ | MOBILE | MAC | VR;
PC | LAPTOP | MAC

* USB-C TO USB-C CABLE IS NOT INCLUDED BY-PACK.
USB-C PORT FOR CHARGING ONLY.

006 BUTTON COMMAND

ANC ON/OFF; TALKTHROUGH ON/OFF
INCREASE GAME VOLUME; INCREASE CHAT VOLUME
INCREASE MASTER VOLUME; DECREASE MASTER VOLUME
MICROPHONE MUTE / UNMUTE; ON/OFF
BT PAIRING MODE

007 FIRST TIME SETUP

7A GO TO SOUND SETTINGS; 7B UNDER "PLAYBACK" HIGHLIGHT JBL
QUANTUM 800 GAME AND SELECT "SET DEFAULT DEVICE"; 7C HIGHLIGHT
JBL QUANTUM 800 CHAT AND SELECT "SET DEFAULT COMMUNICATION
DEVICE"; 7D UNDER "RECORDING" HIGHLIGHT JBL QUANTUM 800 CHAT AND
SELECT "SET DEFAULT DEVICE"; 7E IN YOUR CHAT APPLICATION SELECT
JBL QUANTUM 800 CHAT AS THE DEFAULT AUDIO DEVICE
JBL QUANTUM800 GAME; JBL QUANTUM800 CHAT

008 MICROPHONE

NOTIFICATION LED FOR MIC MUTE / UNMUTE; MUTE; UNMUTE

009 CHARGING

010 LED BEHAVIOURS

ANC / TT ON; MIC MUTE / MIC UNMUTE; LOW BATTERY / CHARGING /
FULLY CHARGED; 2.4G PAIRING / 2.4G CONNECTING / 2.4G CONNECTED; BT
PAIRING (BLUE LED) / BT CONNECTING (BLUE LED) / BT CONNECTED (BLUE
LED); POWER ON / POWER OFF

011 TECH SPEC

Driver size: 50 mm Dynamic drivers
Frequency response: 20 Hz - 20 kHz
Microphone frequency response: 100 Hz -10 kHz
Max input power: 30 mW
Sensitivity: 102 dB SPL @1 kHz / 1 mW
Maximum SPL: 97 dB
Microphone sensitivity: -40 dBV @1 kHz / Pa
Impedency: 32 ohm
2.4G Wireless transmitter power: <4 dBm
2.4G Wireless modulation: DQPSK
2.4G Wireless carrier frequency: 2403.35 MHz - 2479.35 MHz
Bluetooth transmitted power: <4 dBm
Bluetooth transmitted modulation: GFSK, π/4 DQPSK, 8DPSK
Bluetooth frequency: 2.402 GHz - 2.480 GHz
Bluetooth profile version: A2DP 1.3, HFP 1.6
Bluetooth version: V5.0
Battery type: Li-ion battery (3.7 V / 1300 mAh)

Power supply: 5 V ~ 2 A
Charging time: 2 hrs
Music play time with RGB
lighting off: 14 hrs
Microphone pickup pattern: Unidirectional
Microphone size: 4 mm x 1.5 mm
Weight: 410 g

ZH-TW

001 WHAT'S IN THE BOX

JBL QUANTUM800 HEADSET; USB CHARGING CABLE; 3.5MM AUDIO CABLE;
USB WIRELESS DONGLE; WINDSHIELD FOAM FOR MI-CROPHONE; QSG |
WARRANTY CARD | SAFETY SHEET

002 REQUIREMENTS

JBL QuantumENGINE SOFTWARE REQUIREMENTS (PLATFORMS:
WINDOWS 7 OR HIGHER; 500MB OF FREE HARD DRIVE SPACE FOR
INSTALLATION); SYSTEM COMPATIBILITY (PC | XBOX™ | PLAYSTATION™
| NINTENDO SWITCH™) | MOBILE | MAC | VR

003 OVERVIEW

01 ANC / TALKTHRU LED; 02 ANC / TALKTHRU BUTTON; 03 GAME AUDIO-
CHAT BALANCE DIAL; 04 VOLUME CONTROL; 05 DETACHABLE WINDSHIELD
FOAM; 06 NOTIFICATION LED FOR MIC MUTE / UNMUTE; 07 MICROPHONE
MUTE / UNMUTE; 08 CHARGING LED; 09 3.5MM AUDIO JACK; 10 USB-C
PORT; 11 VOICE FOCUS BOOM MICROPHONE; 12 BLUETOOTH PAIRING
BUTTON; 13 POWER ON / OFF SLIDER; 14 POWER / 2.4G / BLUETOOTH
LED; 15 RGB-LIT JBL LOGO; 16 FLAT-FOLD EAR CUP; 17 2.4G PAIRING
BUTTON; 18 VOLUME CONTROL; 19 MIC MUTE BUTTON

004 POWER ON & CONNECT

1. POWER ON; 2. 2.4G WIRELESS (PC | MAC | PLAYSTATION™)

005 SETUP

XBOX™ | PLAYSTATION™ | NINTENDO SWITCH™ | MOBILE | MAC | VR;
PC | LAPTOP | MAC

* USB-C TO USB-C CABLE IS NOT INCLUDED BY-PACK.
USB-C PORT FOR CHARGING ONLY.

006 BUTTON COMMAND

ANC ON/OFF; TALKTHROUGH ON/OFF
INCREASE GAME VOLUME; INCREASE CHAT VOLUME
INCREASE MASTER VOLUME; DECREASE MASTER VOLUME
MICROPHONE MUTE / UNMUTE; ON/OFF
BT PAIRING MODE

007 FIRST TIME SETUP

7A GO TO SOUND SETTINGS; 7B UNDER "PLAYBACK" HIGHLIGHT JBL
QUANTUM 800 GAME AND SELECT "SET DEFAULT DEVICE"; 7C HIGHLIGHT
JBL QUANTUM 800 CHAT AND SELECT "SET DEFAULT COMMUNICATION
DEVICE"; 7D UNDER "RECORDING" HIGHLIGHT JBL QUANTUM 800 CHAT AND
SELECT "SET DEFAULT DEVICE"; 7E IN YOUR CHAT APPLICATION SELECT
JBL QUANTUM 800 CHAT AS THE DEFAULT AUDIO DEVICE
JBL QUANTUM600 GAME; JBL QUANTUM600 CHAT

008 MICROPHONE

NOTIFICATION LED FOR MIC MUTE / UNMUTE; MUTE; UNMUTE

009 CHARGING

010 LED BEHAVIOURS

ANC / TT ON; MIC MUTE / MIC UNMUTE; LOW BATTERY / CHARGING /
FULLY CHARGED; 2.4G PAIRING / 2.4G CONNECTING / 2.4G CONNECTED; BT
PAIRING (BLUE LED) / BT CONNECTING (BLUE LED) / BT CONNECTED (BLUE
LED); POWER ON / POWER OFF

011 TECH SPEC

Driver size: 50 mm Dynamic drivers
Frequency response: 20 Hz - 20 kHz
Microphone frequency response: 100 Hz -10 kHz
Max input power: 30 mW
Sensitivity: 102 dB SPL @1 kHz / 1 mW
Maximum SPL: 97 dB
Microphone sensitivity: -40 dBV @1 kHz / Pa
Impedency: 32 ohm
2.4G Wireless transmitter power: <4 dBm
2.4G Wireless modulation: DQPSK
2.4G Wireless carrier frequency: 2403.35 MHz - 2479.35 MHz
Bluetooth transmitted power: <4 dBm
Bluetooth transmitted modulation: GFSK, π/4 DQPSK, 8DPSK
Bluetooth frequency: 2.402 GHz - 2.480 GHz
Bluetooth profile version: A2DP 1.3, HFP 1.6
Bluetooth version: V5.0
Battery type: Li-ion battery (3.7 V / 1300 mAh)

Power supply: 5 V ~ 2 A
Charging time: 2 hrs
Music play time with RGB
lighting off: 14 hrs
Microphone pickup pattern: Unidirectional
4 mm x 1.5 mm
Weight: 410 g

ID

001 WHAT'S IN THE BOX

JBL QUANTUM800 HEADSET; USB CHARGING CABLE; 3.5MM AUDIO CABLE;
USB WIRELESS DONGLE; WINDSHIELD FOAM FOR MI-CROPHONE; QSG |
WARRANTY CARD | SAFETY SHEET

002 REQUIREMENTS

JBL QuantumENGINE SOFTWARE REQUIREMENTS (PLATFORMS:
WINDOWS 7 OR HIGHER; 500MB OF FREE HARD DRIVE SPACE FOR
INSTALLATION); SYSTEM COMPATIBILITY (PC | XBOX™ | PLAYSTATION™
| NINTENDO SWITCH™) | MOBILE | MAC | VR

003 OVERVIEW

01 ANC / TALKTHRU LED; 02 ANC / TALKTHRU BUTTON; 03 GAME AUDIO-
CHAT BALANCE DIAL; 04 VOLUME CONTROL; 05 DETACHABLE WINDSHIELD
FOAM; 06 NOTIFICATION LED FOR MIC MUTE / UNMUTE; 07 MICROPHONE
MUTE / UNMUTE; 08 CHARGING LED; 09 3.5MM AUDIO JACK; 10 USB-C
PORT; 11 VOICE FOCUS BOOM MICROPHONE; 12 BLUETOOTH PAIRING
BUTTON; 13 POWER ON / OFF SLIDER; 14 POWER / 2.4G / BLUETOOTH
LED; 15 RGB-LIT JBL LOGO; 16 FLAT-FOLD EAR CUP; 17 2.4G PAIRING
BUTTON; 18 VOLUME CONTROL; 19 MIC MUTE BUTTON

004 POWER ON & CONNECT

1. POWER ON; 2. 2.4G WIRELESS (PC | MAC | PLAYSTATION™)

005 SETUP

XBOX™ | PLAYSTATION™ | NINTENDO SWITCH™ | MOBILE | MAC | VR;
PC | LAPTOP | MAC

* USB-C TO USB-C CABLE IS NOT INCLUDED BY-PACK.
USB-C PORT FOR CHARGING ONLY.

006 BUTTON COMMAND

ANC ON/OFF; TALKTHROUGH ON/OFF
INCREASE GAME VOLUME; INCREASE CHAT VOLUME
INCREASE MASTER VOLUME; DECREASE MASTER VOLUME
MICROPHONE MUTE / UNMUTE; ON/OFF
BT PAIRING MODE

007 FIRST TIME SETUP

7A GO TO SOUND SETTINGS; 7B UNDER "PLAYBACK" HIGHLIGHT JBL
QUANTUM 800 GAME AND SELECT "SET DEFAULT DEVICE"; 7C HIGHLIGHT
JBL QUANTUM 800 CHAT AND SELECT "SET DEFAULT COMMUNICATION
DEVICE"; 7D UNDER "RECORDING" HIGHLIGHT JBL QUANTUM 800 CHAT AND
SELECT "SET DEFAULT DEVICE"; 7E IN YOUR CHAT APPLICATION SELECT
JBL QUANTUM 800 CHAT AS THE DEFAULT AUDIO DEVICE
JBL QUANTUM600 GAME; JBL QUANTUM600 CHAT

008 MICROPHONE

NOTIFICATION LED FOR MIC MUTE / UNMUTE; MUTE; UNMUTE

009 CHARGING

010 LED BEHAVIOURS

ANC / TT ON; MIC MUTE / MIC UNMUTE; LOW BATTERY / CHARGING /
FULLY CHARGED; 2.4G PAIRING / 2.4G CONNECTING / 2.4G CONNECTED; BT
PAIRING (BLUE LED) / BT CONNECTING (BLUE LED) / BT CONNECTED (BLUE
LED); POWER ON / POWER OFF

011 TECH SPEC

Driver size: 50 mm Dynamic drivers
Frequency response: 20 Hz - 20 kHz
Microphone frequency response: 100 Hz -10 kHz
Max input power: 30 mW
Sensitivity: 102 dB SPL @1 kHz / 1 mW
Maximum SPL: 97 dB
Microphone sensitivity: -40 dBV @1 kHz / Pa
Impedency: 32 ohm
2.4G Wireless transmitter power: <4 dBm
2.4G Wireless modulation: DQPSK
2.4G Wireless carrier frequency: 2403.35 MHz - 2479.35 MHz
Bluetooth transmitted power: <4 dBm
Bluetooth transmitted modulation: GFSK, π/4 DQPSK, 8DPSK
Bluetooth frequency: 2.402 GHz - 2.480 GHz
Bluetooth profile version: A2DP 1.3, HFP 1.6
Bluetooth version: V5.0
Battery type: Li-ion battery (3.7 V / 1300 mAh)

Power supply: 5 V ~ 2 A
Charging time: 2 hrs
Music play time with RGB
lighting off: 14 hrs
Microphone pickup pattern: Unidirectional
4 mm x 1.5 mm
Weight: 410 g

JP

001 WHAT'S IN THE BOX

JBL QUANTUM800 HEADSET; USB CHARGING CABLE; 3.5MM AUDIO CABLE;
USB WIRELESS DONGLE; WINDSHIELD FOAM FOR MI-CROPHONE; QSG |
WARRANTY CARD | SAFETY SHEET

002 REQUIREMENTS

JBL QuantumENGINE SOFTWARE REQUIREMENTS (PLATFORMS:
WINDOWS 7 OR HIGHER; 500MB OF FREE HARD DRIVE SPACE FOR
INSTALLATION); SYSTEM COMPATIBILITY (PC | XBOX™ | PLAYSTATION™
| NINTENDO SWITCH™) | MOBILE | MAC | VR

003 OVERVIEW

01 ANC / TALKTHRU LED; 02 ANC / TALKTHRU BUTTON; 03 GAME AUDIO-
CHAT BALANCE DIAL; 04 VOLUME CONTROL; 05 DETACHABLE WINDSHIELD
FOAM; 06 NOTIFICATION LED FOR MIC MUTE / UNMUTE; 07 MICROPHONE
MUTE / UNMUTE; 08 CHARGING LED; 09 3.5MM AUDIO JACK; 10 USB-C
PORT; 11 VOICE FOCUS BOOM MICROPHONE; 12 BLUETOOTH PAIRING
BUTTON; 13 POWER ON / OFF SLIDER; 14 POWER / 2.4G / BLUETOOTH
LED; 15 RGB-LIT JBL LOGO; 16 FLAT-FOLD EAR CUP; 17 2.4G PAIRING
BUTTON; 18 VOLUME CONTROL; 19 MIC MUTE BUTTON

004 POWER ON & CONNECT

1. POWER ON; 2. 2.4G WIRELESS (PC | MAC | PLAYSTATION™)

005 SETUP

XBOX™ | PLAYSTATION™ | NINTENDO SWITCH™ | MOBILE | MAC | VR;
PC | LAPTOP | MAC

* USB-C TO USB-C CABLE IS NOT INCLUDED BY-PACK.
USB-C PORT FOR CHARGING ONLY.

006 BUTTON COMMAND

ANC ON/OFF; TALKTHROUGH ON/OFF
INCREASE GAME VOLUME; INCREASE CHAT VOLUME
INCREASE MASTER VOLUME; DECREASE MASTER VOLUME
MICROPHONE MUTE / UNMUTE; ON/OFF
BT PAIRING MODE

007 FIRST TIME SETUP

7A GO TO SOUND SETTINGS; 7B UNDER "PLAYBACK" HIGHLIGHT JBL
QUANTUM 800 GAME AND SELECT "SET DEFAULT DEVICE"; 7C HIGHLIGHT
JBL QUANTUM 800 CHAT AND SELECT "SET DEFAULT COMMUNICATION
DEVICE"; 7D UNDER "RECORDING" HIGHLIGHT JBL QUANTUM 800 CHAT AND
SELECT "SET DEFAULT DEVICE"; 7E IN YOUR CHAT APPLICATION SELECT
JBL QUANTUM 800 CHAT AS THE DEFAULT AUDIO DEVICE
JBL QUANTUM600 GAME; JBL QUANTUM600 CHAT

008 MICROPHONE

NOTIFICATION LED FOR MIC MUTE / UNMUTE; MUTE; UNMUTE

009 CHARGING

010 LED BEHAVIOURS

ANC / TT ON; MIC MUTE / MIC UNMUTE; LOW BATTERY / CHARGING /
FULLY CHARGED; 2.4G PAIRING / 2.4G CONNECTING / 2.4G CONNECTED; BT
PAIRING (BLUE LED) / BT CONNECTING (BLUE LED) / BT CONNECTED (BLUE
LED); POWER ON / POWER OFF

011 TECH SPEC

Driver size: 50 mm Dynamic drivers
Frequency response: 20 Hz - 20 kHz
Microphone frequency response: 100 Hz -10 kHz
Max input power: 30 mW
Sensitivity: 102 dB SPL @1 kHz / 1 mW
Maximum SPL: 97 dB
Microphone sensitivity: -40 dBV @1 kHz / Pa
Impedency: 32 ohm
2.4G Wireless transmitter power: <4 dBm
2.4G Wireless modulation: DQPSK
2.4G Wireless carrier frequency: 2403.35 MHz - 2479.35 MHz
Bluetooth transmitted power: <4 dBm
Bluetooth transmitted modulation: GFSK, π/4 DQPSK, 8DPSK
Bluetooth frequency: 2.402 GHz - 2.480 GHz
Bluetooth profile version: A2DP 1.3, HFP 1.6
Bluetooth version: V5.0
Battery type: Li-ion battery (3.7 V / 1300 mAh)

Power supply: 5 V ~ 2 A
Charging time: 2 hrs
Music play time with RGB
lighting off: 14 hrs
Microphone pickup pattern: Unidirectional
4 mm x 1.5 mm
Weight: 410 g

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001 WHAT'S IN THE BOX

JBL QUANTUM800 HEADSET; USB CHARGING CABLE; 3.5MM AUDIO CABLE;
USB WIRELESS DONGLE; WINDSHIELD FOAM FOR MI-CROPHONE; QSG |
WARRANTY CARD | SAFETY SHEET

002 REQUIREMENTS

JBL QuantumENGINE SOFTWARE REQUIREMENTS (PLATFORMS:
WINDOWS 7 OR HIGHER; 500MB OF FREE HARD DRIVE SPACE FOR
INSTALLATION); SYSTEM COMPATIBILITY (PC | XBOX™ | PLAYSTATION™
| NINTENDO SWITCH™) | MOBILE | MAC | VR

003 OVERVIEW

01 ANC / TALKTHRU LED; 02 ANC / TALKTHRU BUTTON; 03 GAME AUDIO-
CHAT BALANCE DIAL; 04 VOLUME CONTROL; 05 DETACHABLE WINDSHIELD
FOAM; 06 NOTIFICATION LED FOR MIC MUTE / UNMUTE; 07 MICROPHONE
MUTE / UNMUTE; 08 CHARGING LED; 09 3.5MM AUDIO JACK; 10 USB-C
PORT; 11 VOICE FOCUS BOOM MICROPHONE; 12 BLUETOOTH PAIRING
BUTTON; 13 POWER ON / OFF SLIDER; 14 POWER / 2.4G / BLUETOOTH
LED; 15 RGB-LIT JBL LOGO; 16 FLAT-FOLD EAR CUP; 17 2.4G PAIRING
BUTTON; 18 VOLUME CONTROL; 19 MIC MUTE BUTTON

004 POWER ON & CONNECT

1. POWER ON; 2. 2.4G WIRELESS (PC | MAC | PLAYSTATION™)

005 SETUP

XBOX™ | PLAYSTATION™ | NINTENDO SWITCH™ | MOBILE | MAC | VR;
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Charging time: 2 hrs
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Music play time with RGB
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4 mm x 1.5 mm
Weight: 410 g

Торговая марка:	JBL
Назначение товара:	Пользовательские наушники
Изготовитель:	Харман Интернешнл Индастриз Инкорпорейтед, США, 06901 Коннектикут, г.Стемфорд, Атлантик Стрит 400, офис 1500
Страна происхождения:	Китай
Импортер в Россию:	ООО "ХАРМАН РУС СиАйЭс", Россия, 127018, г.Москва, ул. Двинцев, д.12, к 1
Гарантийный период:	1 год
Информация о сервисных центрах:	www.harman.com/ru тел. +7-800-700-0467
Срок службы:	2 года

Товар сертифицирован



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