

ZüM Maestro USB/BT Combo™ Headset

Wireless *Bluetooth*® for Smartphones and
Tablets • Softphone via USB PC/Mac



USER GUIDE

English Only

 **SPRACHT**®



INTRODUCTION

Thank you for purchasing the ZūM Maestro USB/BT Combo™ Headset. We're confident you will enjoy its wide range of features, and find the headset comfortable to wear and easy to use.

ZūM Maestro USB/BT Combo™ Headset features

- Wideband audio for exceptional sound quality
- Volume and mute controls
- Intuitive headset multi-function button for easy call handling
- LED and audio indicators
- Advanced hearing protection to prevent sudden volume surges
- Noise-canceling microphone

ZūM Maestro USB/BT Combo™ Base Unit Features

- Headset docking cradle for recharging
- Wireless Bluetooth® for smartphones and tablets, iOS and Android
- Works with PC/Mac computers as a Softphone Headset (Skype, Skype for Business, and other VoIP applications)
- Battery charging indicators
- Pairing indicators

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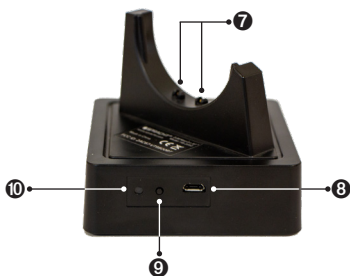
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Package Contents

Headset

- ① Mic Mute
- ② Headset Volume Up
- ③ Noise Canceling Microphone
- ④ Headset Status LED
- ⑤ Multi Function Button
- ⑥ Headset Volume Down
- ⑦ Headset Charging Contacts (underside)



Base

- ⑦ Charging Contacts
- ⑧ Micro USB Port - to connect to Mac or PC for Softphone (Skype and other VoIP apps)
- ⑨ Pairing Button
- ⑩ LED

Micro-USB Cable



SETUP

Pairing with a Bluetooth® device

1. Confirm that the device you're going to use, smartphone/tablet/computer, is *Bluetooth®* capable.
2. Activate the *Bluetooth®* function on your device.
3. Turn on the headset.
4. Pairing headset with your device.
 - Press and hold the Multi-function button on the headset for more than 6s. The Headset's LED will flash alternately red and blue, indicating the Headset is in pairing mode.
 - On your device (smartphone/tablet/computer), navigate to the *Bluetooth®* function. Open the “Bluetooth” menu and choose “discover” or “add”.
 - When “Zum Maestro USB/BT” appears on the *Bluetooth®* devices list, choose it to begin pairing. Sometimes, the PIN code “0000” is required.
 - If pairing is successful, the LED will turn solid blue and the Zūm Maestro USB/BT icon will show on your device. You are now ready to make calls or listen to music. The next time you use your Headset, you won't need to pair again: just click the icon to make connection.
5. If pairing fails, please turn off the Headset, and repeat steps 3 and 4.
6. Zūm Maestro USB/BT Combo™ can pair with two devices simultaneously. If you want to pair the Headset with another device simultaneously, turn off *Bluetooth®* function on the first device and power the Headset off. Then repeat step 2, step 3, and step 4 with the second device. After pairing successfully, reactivate the *Bluetooth®* function on the first device you were paired with. Your Headset should now be paired with both devices.
7. If no device is paired with the Zūm Maestro USB/BT Combo™ within 120s, the Headset will shut down automatically to save power.
8. After pairing with Zūm Maestro USB/BT Combo™, you can rename it on your device.

Using the Headset in *Bluetooth®* mode

1. To Answer a Call

After your device has successfully paired with Zūm Maestro USB/BT Combo™, the Headset will ring when a call comes in; press the Multifunction button to answer the call.

2. Hang up a Call

Press the Multifunction button to end a call.

3. Microphone Mute

To mute the microphone during a call, press the MUTE button. When you press the MUTE button again, the microphone will be back on.

4. Volume Adjustment

Press the Volume + key to increase the volume, press the Volume - Button to decrease it.

Pairing the Headset to the Base

1. With the Headset in pairing mode, press the Zūm Maestro USB/BT Combo™ pairing button on the Base Unit. The blue LED will flash, indicating the Base is in pairing mode. The headset will connect to the Base in 120s.

NOTE: If you want to have the headset paired to a *Bluetooth®* device in addition to the Base, please see page 2, Pairing With a *Bluetooth®* Device, #6.

2. Connect the Base Unit to a computer using the USB cable. Launch your VoIP app, such as Skype for Business, and choose Zūm Maestro USB/BT Combo™ as the audio device. This will allow you to use the Headset's Multi-function button to answer/end calls.
3. Charging
LED indicators: While the Headset is charging the red LED will be on. When the Headset is fully charged the LED will change to blue. If you take the Headset off the base, the Headset will go into standby mode, and will automatically



shut off to save power if pairing is cut off.

ZūM Maestro USB/BT Combo™ HEADSET FEATURES

HEADSET MULTI-FUNCTION BUTTON

Using the multi-function button you can answer calls and end calls using a combination of taps, double-taps or presses.

Function	Tap	Press & hold
Answer incoming call	✓	
End current call	✓	
Power on		✓ 3s
Pairing		✓ 6s+
Power off		✓ 3s

HEADSET MUTE BUTTON

The mute button mutes or un-mutes the headset microphone.

Function	Tap	Press & Hold
Mic Mute	✓	
Mute Off	✓	

HEADSET LED INDICATORS

The headset LED shows call status.

Headset state	LED Indicator
Power on	Blue LED flashes 4x (300ms on, 300ms off)
Power off	Red LED flashes 1x (2s)
Pairing	Blue/Red LED alternate (Red 750ms, Blue 250ms)
Pairing complete	Blue LED flashes (300ms on, 8s off)
Answer call	Blue LED flashes (300ms on, 8s off)
Playing music	Blue LED flashes (300ms on, 8s off)
Charging	Red LED On
Charge complete	Blue LED On

TECHNICAL SPECIFICATIONS

Headset

Operating Environment: (0° – +40°)C; up to 95% Rh non-condensing.

Bluetooth® version: V5.0 backward compatible

Advanced Multipoint: Can pair with more than one device at the same time

Range: Up to 33' (10m).

Talk time: 21 hours from 300mAh battery

Standby time: 500hrs

Visual indicators: LEDs indicate call status, pairing, and others

Audio indicators: Tones indicate volume level, microphone mute, and others

Sound Quality: Microphone noise canceling, sixth generation CVC echo cancellation, tone control

Charging: When headset is docked in Base

Hearing Protection: prevents sudden volume surges

Speaker(s): Wideband audio for exceptional sound quality

Headset Battery

Battery Type: Lithium Ion-polymer

Battery Capacity: 300 mAh, typical

Battery Talk Time: Up to 21 hours

Battery Lifetime: Minimum 1000 charge cycles

Battery Standby Time: At least 500 hours

Operating Temperature Range: -20°C to +60°C

Battery Charge Time: 20% charge in less than 60 minutes. 50% charge in less than 90 minutes. Full charge in less than 3.5 hours.

Battery Shelf Life: Headset battery holds charge for 6 months in the OFF state before recharge is required.

Headset Base Unit

Dimensions: 3.2" x 3.2" x 2.6" (81mm x 81 mm x 67 mm)

Weight: 4.75oz (135 ± 5gm)

Operating Environment: 32° – 104°F (0° – 40°C); Up to 95%

Recharge cradle: Fits supplied ZūM Maestro USB/BT Combo™ headset.

Computer connections: Micro USB port to connect to computer

Pair Button: To pair to headset

IMPORTANT SAFETY INSTRUCTIONS

Please dispose of the Headset according to local regulations and recycle when possible.

- Do not dispose of as household waste.
- Do not dispose of the headset in a fire - this battery may explode. Also, if damaged, the battery may explode.

FCC Declaration

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Warning

Any changes or modifications to this equipment not expressly approved by Spracht could void your warranty and your ability to operate the equipment.

RF WARNING STATEMENT

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

NOTE

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:



- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CERTIFICATIONS



Warranty

Spracht warrants its products against defects or malfunctions in material and workmanship under normal use and service, with the exceptions stated below. This warranty lasts for one year from the original date of purchase. Coverage terminates if you sell or otherwise transfer the product. In order to keep this warranty in effect, the product must have been handled and used as prescribed in the instructions accompanying the product. Spracht shall (at its option) repair or replace a defective unit covered by this warranty, or shall refund the product purchase price. Repair, replacement with a new or reconditioned unit, or refund, as provided under this warranty, is your exclusive remedy. This warranty does not cover any damages due to accident, misuse, abuse, or negligence. Spracht shall not be liable for any incidental or consequential damages. Some states do not allow limitation or exclusion of incidental or consequential damages, so the above limitation or exclusion may not apply to you. Implied warranties of merchantability and fitness for a particular purpose are limited in duration to the duration of this warranty. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. To make a warranty claim, the purchaser must obtain a return authorization number (RA) from Spracht (serial number and purchase date required), and then return the product to Spracht at purchaser's expense. A copy of the original dated receipt or shipping document must accompany



the product. To obtain a return authorization, see Warranty on our website www.spracht.com, e-mail support@spracht.com, or contact us at:

Spracht

974 Commercial Street, Suite 108

Palo Alto, CA 94303 USA

Tel.: 650-215-7500 Fax: 650-485-2453

For repair or replacement of a failed product, allow 4 to 6 weeks for processing and shipment. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

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