

HTC BH M400 Bluetooth® headset.

User Guide

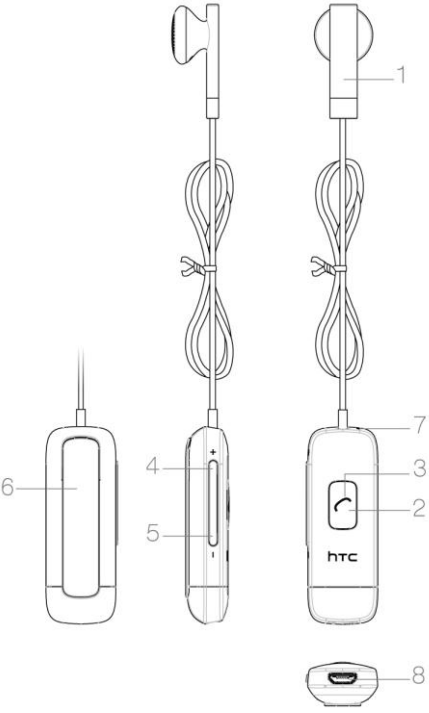
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Thank you

Thank you for purchasing the HTC BH M400 Bluetooth® headset. We hope you enjoy it! This User Guide will get you started and ready to make the most of your headset.

About your HTC BH M400

1. Earphone	
2. Multi-function Key	
3. Red/Blue LED	
4. Increased Vol Key	
5. Decreased Vol Key	
6. Wearing Clip	
7. Microphone	
8. Charging Connector	

What your headset can do

Your HTC BH M400 lets you do all this:

- Answer calls
- End calls
- Reject calls
- Last number redialling
- Call waiting
- Put call on hold
- Mute
- Transfer call between headset and phone
- VAD *

Note: Asterisk*- Cell phone needs to support this function

Specifications

- Talk time up to 8 hours/standby time up to 200 hours
- Rechargeable battery with charging option from AC power supply, PC via USB cable or car charger (not included)
- Multi-coloured light for status and battery indicator
- Qualified for Bluetooth Specification version 2.0 + EDR (enhanced data rate), supporting Headset and Hands-free Profiles.
- e-SCO for enhanced audio quality
- Size: 58mm (L) x 20mm (W) x 12.7mm (T)
- Weight: 21 grams

* Phone dependent

Getting Started

The HTC BH M400 is easy to operate. The answer/end button on the headset performs different functions depending on how long you press it.

Instruction	Duration of press
Short press	Released within 1 second after pressed
Long press	Released within 1 to 3 seconds after pressed
Very long press	Press for more than 3 seconds
Double click press	Press 0.5 second per time

1. Charge your headset

Before using BH M400 for the first time, you need to charge it by the supplied micro USB cable with your phone charger **for** about 8 hours. Normal **charge** is approximately 3.5 hours. **Note:** The LED is **solid red** while charging.

The LED is **solid blue** **when the** battery **is** fully charged.

2. Power ON

Press the action/power key until **Blue LED comes on** (it will then stay on for 3 seconds)

3. Power OFF

Press the action/power key until the **Red LED comes on** (it will then stay on for 3 seconds)

Note: You can also switch the headset off during a call by long press the action/power key. The call will be transferred to your mobile phone.

4. Auto OFF @ battery too low

The headset must automatically turn OFF when the battery level gets too low, in order to avoid unpredictable **Hardware** behaviour.

5. Pairing

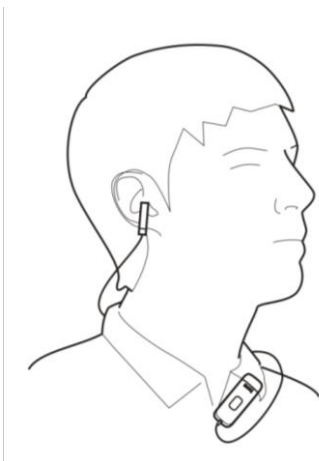
Bluetooth headset needs to be paired to your mobile phone before it can be used.

1. Make sure headset is turned off. Then very long press the action/power key for 6 seconds until the **LED flashes Blue and Red quickly**, **this** indicates the headset is in pairing mode.
2. Set your mobile phone to search for Bluetooth devices,
3. When asked for a password, enter "0000". Your device will confirm the pairing is successful.

6. Reconnecting the headset to mobile phone

1. **When** the headset is turned off then on again. It will attempt to re-establish the connection to **your** mobile phone automatically.
2. Alternatively, you can press the action/power key once to re-establish the connection manually.

Wear it how you like it



How to...

■ Making a call

Use your mobile phone in the normal way to make a call.

■ Transferring audio between headset and mobile phone

During an ongoing call, long press **the** action/power key to switch conversation between your headset and the mobile phone.

■ Making a call with voice dialling

Long press the Volume up key or Volume down key to activate voice dialling.

■ Answering a call

Short press **the** action/power key to answer the call

■ Last number redial

Double-click the action/power key to active last number **redial**

■ Ending a call

During a call, short press the action/power key once to hang up. If the other person hangs up first, then the call will be **ended** automatically.

■ Rejecting a call

Long press **the** action/power key to reject a call

■ Muting a call

During a call, long press **the** Volume down key and the microphone will mute. A short **beep sounds every 4 seconds**. To cancel mute, long press **the** Volume down key.

■ 2nd Call handling

- When **the** 2nd call is incoming, short press **the** action/power key to accept the call
- Short press the action/power key to end **the** active call and switch the **held call** to active.
- Double-click to switch between the two calls.
- When **the** 2nd call is incoming, long press **the** action/power key to reject 2nd call

■ Adjusting sound and volume

The headset offers 8 pre-set volume levels.

To increase the volume, short press the Volume up key

To decrease the volume, short press the Volume down key

Note: You will hear a **short beep sound** when you set the volume to maximum or minimum

■ Battery

A new, or infrequently used, battery could have reduced capacity. It may need to be recharged a number of times. When the battery needs charging, the headset beeps sound every 10 seconds. If you do not charge the headset, it automatically turns off.

■ To check the battery status

Press the action/power key briefly:

- One red flash- the battery needs charging soon.
- Two Blue flashes- the battery is half full
- Three blue flashes- the battery is fully charged

What the lights mean

- See User Interface Specification for detail.

Mode	LED indicator
Power on	Blue LED solid On for 2.5 seconds
Power off	Red LED solid On for 2.5 seconds
Pairing mode	LED flashes Blue and Red alternately
Charging on	Red LED solid On
Fully Charged	Blue LED solid On
Standby mode (connected)	LED flash five times then off
Incoming Call	LED quick flashes blue continuously
Ongoing Call (Call active)	LED two-flashes blue every 2 second

Troubleshooting & FAQ

I hear crackling noises

- Bluetooth is a radio technology, which means it is sensitive to objects between the headset and the connected device. It is designed for the headset and the connected device to be used within 33 feet (10 meters) of each other, with no major objects in the way (walls, etc.).

I cannot hear anything in my headset

- Increase the volume in the headset.
- Ensure that the headset is paired to a device that is playing.
- Make sure your phone is connected to the headset by tapping the Answer/End button.

I am having pairing problems

- You may have deleted your headset pairing connection in your mobile phone.
- Follow the pairing instructions.

I want to reset the headset

It is possible to reset and test the headset by 'Press and hold' the power key until the red and blue light off. The headset will automatically turn off after approx. 20 seconds. The next time you power on, the headset will go into pairing mode as the first time you powered your new BH M400 on.

Will the HTC BH M400 work with other Bluetooth equipment?

The HTC BH M400 is designed to work with Bluetooth mobile phones. It can also work with other Bluetooth devices that are compliant with Bluetooth version 1.1 or higher and support hands-free and/or advance audio distribution profile.

I cannot use Reject call, call on hold, Redial or voice dialling

These features are dependent on the ability of your phone to support a hands-free profile. Even if the handsfree profile is implemented reject call, call hold and voice dialling are optional features which are not supported by all devices. Please consult your device manual for details.

The device is not connected to my headset in time to answer an incoming call

If the headset is off and is turned on when a call is incoming, the device and headset might not connect in time for the call to be answered. In order to avoid such inconveniences please keep the headset on, in range and connected.

Taking care of your headset

- Always store the HTC BH M400 with the power off and safely protected.
- Avoid storage at extreme temperatures (above 45°C/113°F – including direct sunlight – or below -10°C/14°F). This can shorten battery life and may affect operation.
- High temperatures may also degrade performance. Do not expose the HTC BH M400 to rain or other liquids.

WARNING!

Headsets are capable of delivering sounds at loud volumes and high pitched tones. Exposure to such sounds can result in permanent hearing loss damage. The volume level may vary based on conditions such as the phone you are using, its reception and volume settings, and the environment. Please read the safety guidelines below prior to using this headset.

Safety guidelines

1. Prior to using this product follow these steps

- Before putting on the headset, turn the volume control to its lowest level,
- Put the headset on, and then
- Slowly adjust the volume control to a comfortable level.

2. During the use of this product

- Keep the volume at the lowest level possible and avoid using the headset in noisy environments where you may be inclined to turn up the volume;
- If increased volume is necessary, adjust the volume control slowly;

And

- If you experience discomfort or ringing in your ears, immediately discontinue using the headset and consult a physician.

With continued use at high volume, your ears may become accustomed to the sound level, which may result in permanent damage to your hearing without any noticeable discomfort.

Using the headset while operating a motor vehicle, motorcycle, watercraft or bicycle may be dangerous, and is illegal in some jurisdictions. Check your local laws. Use caution while using your headset when you are engaging in any activity that requires your full attention. While engaging in any such activity, removing the headset from your ear area or turning off your headset will keep you from being distracted, so as to avoid accident or injury.

3. Keep out of reach of children

The plastic bags the product and its parts are wrapped in are not toys for children. The bags themselves or the many small parts they contain may cause choking if ingested.

4. Never try to dismantle the product yourself

None of the internal components can be replaced or repaired by users. Only authorised dealers or service centres may open the product. If any parts of your product require replacement for any reason, including normal wear and tear or breakage, contact your dealer.

5. ACA TS028 – Ignition of flammable atmospheres

Do not use the Headset in environments where there is a danger of ignition of flammable gases.

Certification

CE

This product is CE marked according to the provisions of the R & TTE Directive (99/5/EC). Hereby, HTC, declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

For further information please consult <http://www.HTC.com>

Within the EU this device is intended to be used in Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, The Netherlands, United Kingdom, and within EFTA in Iceland, Norway and Switzerland.

Bluetooth


The Bluetooth® word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by HTC is under license. Other trademarks and trade names are those of their respective owners.

Compatibility for a Better Environment

The Directive on Waste Electrical and Electronic Equipment (WEEE), which entered into force as European law on the 13th February 2003, resulted in a major change in the treatment of electrical equipment at end-of-life.

The purpose of this directive is, as a priority, the prevention of WEEE, and in addition, to promote the reuse, recycling and other forms of recovery of such waste so as to reduce disposal.



The WEEE logo  on the product or on its box indicates that this product must not be disposed of or dumped with your other household waste. You are liable to dispose of all your electronic or electrical waste equipment by relocating over to the specified collection point for recycling of such hazardous waste. Isolated collection and proper recovery of your electronic and electrical waste equipment at the time of disposal will allow us to help conserving natural resources. Moreover, proper recycling of the electronic and electrical waste equipment will ensure safety of human health and environment. For more information about electronic and electrical waste equipment disposal, recovery, and collection points, please contact your local city centre, household waste disposal service, shop from where you purchased the equipment, or manufacturer of the equipment.

FCC Regulations:

● 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.

● This device 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 radiated 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 receiver.

-Connect the equipment into 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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

● The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

RF Exposure Information

This device meets the government's requirements for exposure to radio waves.

This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

● This device complies with FCC radiation exposure limits set forth for an uncontrolled environment.

RoHS Compliance

This product is in compliance with Directive 2002/95/EC of the European Parliament and of the Council of 27 January 2003, on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS) and its amendments.

Administrative Rules for Low-power Radio-Frequency Devices

Article 12

For those low-power radio-frequency devices that have already received a type- approval, companies, business units or users should not change its frequencies, increase its power or change its original features and functions.

Article 14

The operation of the low-power radio-frequency devices is subject to the conditions that no harmful interference is caused to aviation safety and authorized radio station; and if interference is caused, the user must stop operating the device immediately and can't re-operate it until the harmful interference is clear. The authorized radio station means a radio-communication service operating in accordance with COMMUNICATION ACT.

The operation of the low-power radio-frequency devices is subject to the interference caused by the operation of an authorized radio station, by another intentional or unintentional radiator, by industrial, scientific and medical radiate equipment.

Glossary

- 1. Bluetooth** is a radio technology that connects devices, such as mobile phones and headsets, without wires or cords over a short distance (approx. 10 meters/33 feet). Bluetooth is safe to use. It is secure too, so once a connection has been made no-one can listen in and there is no interference from other Bluetooth devices either. Get more information at www.bluetooth.com.
- 2. Bluetooth profiles** are the different ways that Bluetooth devices communicate with other devices. Bluetooth phones support the headset profile, the hands-free profile or both. In order to support a certain profile, a phone manufacturer must implement certain mandatory features within the phone's software.
- 3. Pairing** creates a unique and encrypted link between two Bluetooth devices and lets them communicate with each other. Bluetooth devices will not work if the devices have not been paired.
- 4. Passkey or PIN** is a code that you enter on your Bluetooth enabled device (e.g. a mobile phone) to pair it with your HTC BH M400. This makes your device and the HTC BH M400 recognize each other and automatically work together.

5. Standby mode is when the HTC BH M400 is passively waiting for a call. When you 'end' a call on your mobile phone, the headset goes into standby mode.

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