

HTC Boom Bass

ST A100

User Manual

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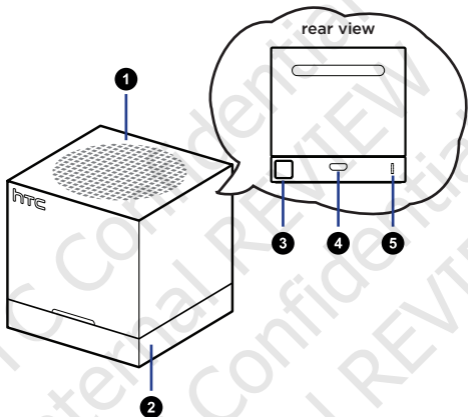
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About your HTC Boom Bass

Your HTC Boom Bass enhances the sound of music or videos being played on any HTC phone with BoomSound™ running on Android 4.3 and later. HTC Boom Bass pumps out the bass frequencies that typically can't be delivered through smartphone speakers.



| | | | |
|----------|----------------------|----------|---------------------|
| 1 | speaker/NFC zone | 4 | micro USB connector |
| 2 | phone stand | 5 | LED |
| 3 | multifunction button | | |

Turning your HTC Boom Bass on or off

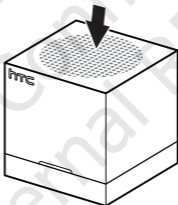
- To turn your HTC Boom Bass on, do one of the following:
 - Press the multifunction button until you hear a tone.
 - Connect your phone to HTC Boom Bass using NFC.
- To turn your HTC Boom Bass off, press the multifunction button until you hear a tone.

Pairing HTC Boom Bass to your phone


You can pair HTC Boom Bass to your HTC phone using NFC or *Bluetooth*®.

NFC


- Go to **Settings** and turn on **NFC** on your phone. If you see the **Read/Write P2P** option, you'll need to select that too.
- Make sure you've unlocked the lock screen.
- Place the back of the phone with the NFC antenna on top of HTC Boom Bass to turn on the speaker and connect to it.



- Tap **Yes** when you see the prompt on your phone.

When HTC Boom Bass connects to your phone, you'll see  in the status bar, and the Music app will start playing the last song you were listening to.

To reconnect in the future, just follow steps 1 - 3.

| | |
|------------------|---|
| Bluetooth | <ol style="list-style-type: none"> 1. Turn your HTC Boom Bass on. If previously paired devices are not detected, HTC Boom Bass will be discoverable for a couple of minutes. 2. On your phone, go to Settings and turn Bluetooth on and then tap Bluetooth to see the list of available Bluetooth devices. 3. Tap HTC Boom Bass to pair. <p>When pairing is successful, you'll see  in the status bar.</p> <p>To reconnect in the future, turn on Bluetooth on your phone and turn on HTC Boom Bass.</p> |
|------------------|---|

Disconnecting your HTC Boom Bass

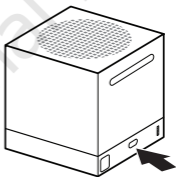
| | |
|------------------|---|
| NFC | Place your phone on the speaker to disconnect from HTC Boom Bass. |
| Bluetooth | On your phone, go to Settings and turn Bluetooth off. |

After a couple of minutes, HTC Boom Bass will automatically power off.

Charging your HTC Boom Bass

To charge the battery, insert the small end of the USB cable into the HTC Boom Bass USB connector. Insert the other end of the USB cable into your phone's power adapter (or a USB connector on your computer).

The battery will be fully charged **within 3 hours** if you use your phone's power adapter.



LED status indicator

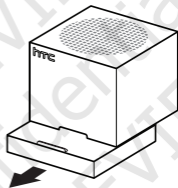
| | |
|-----------------------------|--|
| 3 second light | power on/off |
| slow single flashing | speaker is on and available for connection |
| slow double flashing | speaker is on and connected |
| quick flashing | pairing mode |
| solid light | charging (when speaker is off) |

Note:

When the battery power is low, the LED status indicators will flash faster than usual.

Using the phone stand

HTC Boom Bass has an integrated phone stand. To use it, slide the bottom out from under the speaker.

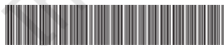


Changing the volume

When HTC Boom Bass is connected to your phone, you can change the volume using the volume buttons on your phone.

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91H0xxxx-xxM Rev.A

Safety and regulatory guide



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Important health information and safety precautions

When using this product, the safety precautions below must be taken to avoid possible legal liabilities and damages.

Retain and follow all product safety and operating instructions. Observe all warnings in the operating instructions on the product.

To reduce the risk of bodily injury, electric shock, fire, and damage to the equipment, observe the following precautions.

Electrical safety

This product is intended for use when supplied with power from the designated battery or power supply unit. Other usage may be dangerous and will invalidate any approval given to this product.

Safety precautions for power supply unit

- Use the correct external power source
A product should be operated only from the type of power source indicated on the electrical ratings label. If you are not sure of the type of power source required, consult your authorized service provider or local power company. For a product that operates from battery power or other sources, refer to the operating instructions that are included with the product.
- Handle battery packs carefully
This product contains a Lithium-ion polymer or Lithium-ion battery. There is a risk of fire and burns if the battery pack is handled improperly. Do not attempt to open or service the battery pack. Do not disassemble, crush, puncture, short external contacts or circuits, dispose of in fire or water, or expose a battery pack to temperatures higher than 60° C (140° F).



WARNING: Danger of explosion if battery is incorrectly replaced. To reduce risk of fire or burns, do not disassemble, crush, puncture, short external contacts, expose to temperature above 60° C (140° F), or dispose of in fire or water. Replace only with specified batteries. Recycle or dispose of used batteries according to the local regulations or reference guide supplied with your product.



- Take extra precautions
 - Keep the device dry and away from water or any liquid as it may

cause a short circuit.

- If the battery leaks:
 - Do not allow the leaking fluid to come in contact with skin or clothing. If already in contact, flush the affected area immediately with clean water and seek medical advice.
 - Do not allow the leaking fluid to come in contact with eyes. If already in contact, DO NOT rub; rinse with clean water immediately and seek medical advice.
 - Take extra precautions to keep a leaking battery away from fire as there is a danger of ignition or explosion.

Safety precautions for direct sunlight

Keep this product away from excessive moisture and extreme temperatures. Do not leave the product or its battery inside a vehicle or in places where the temperature may exceed 60°C (140°F), such as on a car dashboard, window sill, or behind a glass that is exposed to direct sunlight or strong ultraviolet light for extended periods of time. This may damage the product, overheat the battery, or pose a risk to the vehicle.

Environment restrictions

Do not use this product in gas stations, fuel depots, chemical plants or where blasting operations are in progress, or in potentially explosive atmospheres such as fuelling areas, fuel storehouses, below deck on boats, chemical plants, fuel or chemical transfer or storage facilities, and areas where the air contains chemicals or particles, such as grain, dust, or metal powders. Please be aware that sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Explosive atmospheres

When in any area with a potentially explosive atmosphere or where flammable materials exist, the product should be turned off and the user should obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death. Users are advised not to use the equipment at refueling points such as service or gas stations, and are reminded of the need to observe restrictions on the use of radio equipment in fuel depots, chemical plants, or where blasting operations are in progress. Areas with a potentially explosive atmosphere are often, but not always, clearly marked. These include fueling areas, below deck on boats, fuel or chemical transfer or storage facilities, and areas where the air contains chemicals or particles, such as grain, dust, or metal powders.

Safety precautions for RF exposure

- Avoid using your product near metal structures (for example, the steel

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frame of a building).

- Avoid using your product near strong electromagnetic sources, such as microwave ovens, sound speakers, TV and radio.
- Use only original manufacturer-approved accessories, or accessories that do not contain any metal.
- Use of non-original manufacturer-approved accessories may violate your local RF exposure guidelines and should be avoided.

Electrical safety

- Accessories
 - Use only approved accessories.
 - Do not connect with incompatible products or accessories.
- Faulty and damaged products
 - Do not attempt to disassemble this product or its accessory.
 - Only qualified personnel must service or repair this product or its accessory.

General precautions

You alone are responsible for how you use your product and any consequences of its use. You must always switch off your product wherever the use of a product is prohibited. Use of your product is subject to safety measures designed to protect users and their environment.

- Protect your product
 - Always treat your product and its accessories with care and keep them in a clean and dust-free place.
 - Do not expose your product or its accessories to open flames or lit tobacco products.
 - Do not drop, throw or try to bend your product or its accessories.
 - Do not use harsh chemicals, cleaning solvents, or aerosols to clean the device or its accessories.
 - Do not paint your product or its accessories.
 - Do not attempt to disassemble your product or its accessories, only authorised personnel must do so.
 - Store your product or its accessories at temperatures between 0°C to 40°C.
 - Please check local regulations for disposal of electronic products.
- Damage requiring service
 - Unplug the product from the electrical outlet and refer servicing to an authorized service technician or provider under the following conditions:
 - The product has been exposed to rain or liquid, dropped, subject to impact or damaged.
 - There are noticeable signs of overheating.
 - The product does not operate normally when you follow the operating

instructions.

- **Avoid hot areas**
The product should be placed away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.
- **Avoid wet areas**
Never use the product in rain, or near washbasins or other wet or high humidity locations. If your product gets wet, do not try to dry the product with the use of an oven or dryer, as this may damage your product.
- **Avoid pushing objects into product**
Never push objects of any kind into cabinet slots or other openings in the product. Slots and openings are provided for ventilation. These openings must not be blocked or covered.
- **Cleaning**
Unplug the product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- **Small children**
Do not leave your product and its accessories within the reach of small children or allow them to play with it. They could hurt themselves or others, or could accidentally damage this product. Your product contains small parts with sharp edges that may cause an injury or which could become detached and create a choking hazard. Consult the doctor immediately if the accessories or battery are swallowed.

Regulatory agency identifications

For regulatory identification purposes, your product is assigned a model number of [ST A100](#).

To ensure continued reliable and safe operation of your device, use only the accessories listed below with your [ST A100](#).

NOTE: This product is intended for use with a certified Class 2 Limited Power Source, rated 5 Volts DC, maximum 1 Amp power supply unit.

European Union notice

Products with CE marking comply with the R&TTE Directive (99/5/EC), the EMC Directive (2004/108/EC), and the Low Voltage Directive (2006/95/EC) issued by the Commission of the European Community. Compliance with these directives implies conformity to the following European Norms (in parentheses are the equivalent international standards).

CE Marking

This device has been tested to and conforms to the regulatory requirements of the European Union and has attained CE Marking. The CE Mark is a conformity marking consisting of the letters "CE". The CE Mark applies to products regulated by certain European health, safety and environmental protection legislation. The CE Mark is obligatory for products it applies to: the manufacturer affixes the marking in order to be allowed to sell his product in the European market.

This product conforms to the essential requirements of the R&TTE directive 1999/5/EC in order to attain CE Marking. A notified body has determined that this device has properly demonstrated that the requirements of the directive have been met and has issued a favorable certificate of expert opinion. As such the device will bear the notified body number 2200 after the CE mark.

The CE Marking is not a quality mark. Foremost, it refers to the safety rather than to the quality of a product. Secondly, CE Marking is mandatory for the product it applies to, whereas most quality markings are voluntary.

Marking: The product shall bear the CE mark, the notified body number(s) as depicted to the right. CE2200

Federal Communications Commission (FCC) Statement

15.21

You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

15.105(b)

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 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.

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 of the device.

Canada, Industry Canada (IC)
Canada, Industrie Canada (IC)

This Class B digital apparatus complies with Canadian ICES-003
Cet appareil numérique de classe B est conforme à la norme NMB-003.

This device complies with Industry Canada licence-exempt RSS standard(s).

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

根據NCC低功率電波輻射性電機管理辦法 規定:

第十二條

經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。

第十四條

低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前項合法通信，指依電信法規定作業之無線電通信。低功率射頻電機須忍受合法通信或工

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業、科學及醫療用電波輻射性電機設備之干擾。

WEEE notice

The Directive on Waste Electrical and Electronic Equipment (WEEE), which entered into force as European law on 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 first priority, the prevention of WEEE, and in addition, to promote the reuse, recycling and other forms of recovery of such wastes so as to reduce disposal.



The WEEE logo (shown at the left) 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 center, household waste disposal service, shop from where you purchased the equipment, or manufacturer of the equipment.

RoHS compliance

This product is in compliance with Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011, on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS) and its amendments.

CEC Appliance Efficiency Compliance



The BC logo (shown at the left) indicates that this product complies with the California Energy Commission (CEC) energy efficiency standards for battery charger systems set forth at California Code of Regulations Title 20, Sections 1601 through 1608.