PHILIPS

Boombox
X400B Boombeat

User manual

Register your product and get support at :
www.philips.com/support

Contents

1 Important

Safety

Important safety instructions

- Make sure that the power supply voltage corresponds to the voltage on the back or the underside of the unit.
- The speaker shall not be exposed to dripping or splashing.
- Do not place any source of danger on the speaker (e.g. liquid filled objects, lit candles).
- Make sure that there is enough free space around the speaker for ventilation.
- Please use the speaker safely in an environment with temperature between 0 ℃ and 40℃.
- Only use attachments and accessories specified by the manufacturer.

Battery safety precautions

- Danger of explosion if a battery is incorrectly replaced. Replace only with the same or equivalent type.
- A battery (battery pack or battery installed) shall not be exposed to excessive heat such as sunshine, fire or the like.
- A battery in extreme high or low temperatures during use, storage or transportation, and low air pressure at high altitude can pose safety hazards.
- Do not replace a battery with an incorrect type that can defeat a safeguard (for example, some lithium battery types).

- Disposing a battery into fire or a hot oven, mechanically crushing or cutting a battery can result in an explosion.
- Leaving a battery in an extremely high temperature surrounding, or an extremely low air pressure environment may result in an explosion or leakage of flammable liquid or gas.

Care for your product

- Use only microfiber cloth to clean the product.
- Please note that your device contains built-in lithium batteries. The charging capacity of lithium batteries will decrease over time due to their self-discharge characteristics. **To ensure the longevity of your device's battery, we recommend charging the built-in lithium battery to around 50% every 6 months when the device is not in use.**

⚠ **Warning**

- Never remove the casing of this speaker.
- Never lubricate any part of this speaker.
- Place this speaker on a flat, hard and stable surface.
- Never place this speaker on other electrical equipment.
- Keep this speaker away from direct sunlight, naked flames or heat.
- Risk of explosion if a battery is replaced by an incorrect type.
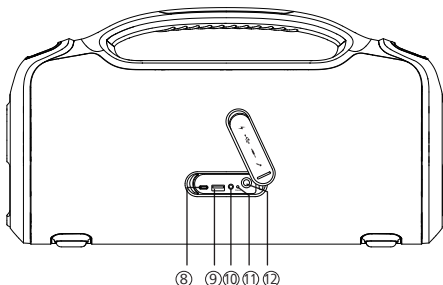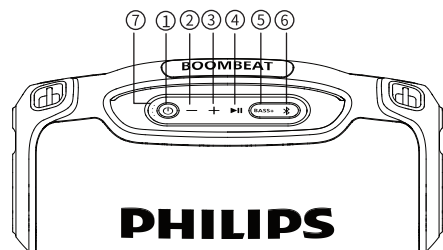
2 Your Boombox

Congratulations on your purchase, and welcome to Philips! To fully benefit from the support that philips offers, register your product at www.philips.com/support.

What's in the box

Check and identify the contents of your package:

· Speaker
· Strap
· USB cable
· 3.5mm Aux-in cable
· Quick start guide / safety sheet / warranty

Overview of the speaker

① ⏻
Turn the speaker on or off
USB / Aux audio status indication

② —
Adjust the volume down
Go to previous track

③ ＋
Adjust the volume up
Go to next track

④ ▶❚❚
Play or pause the audio playback
Factory reset

⑤ **BASS+**
BASS+ on or off

⑥ ✳
Bluetooth® / Stereo connection
Bluetooth® / Stereo status indication

⑦ **Battery indicators**
Battery status / charging indication

⑧ **Type-C input / output**
Charging & power bank

⑨ **USB-A**
USB-A audio playback

⑩ **Audio in jack**
Audio in 3,5mm input

⑪ **Reset**

⑫ **Microphone 6.5 mm jack**
Support wired microphone

3 Get started

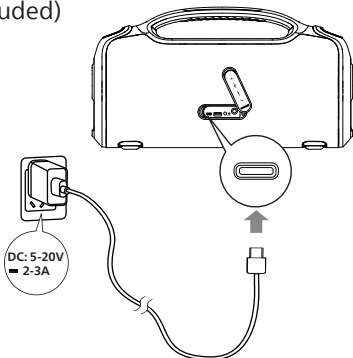Always follow the instructions in this chapter in sequence.

Charge the built-in battery

The speaker is powered by a built-in rechargeable battery.

> **Note**
> · Fully charge the built-in battery before using.

Connect the USB-C socket on the speaker to an outlet (5-20V⎓ 2-3A) by using the provided USB cable.(Adapter not included)

DC: 5-20V
⎓ 2-3A

↳ Battery indicators.

Key&Operation	Battery level	LED1 LED2 LED3 LED4
Standby state (Short press ⏻)	0%~25%	●
	25%~50%	● ●
	50%~75%	● ● ●
	75%~100%	● ● ● ●
Charging state	0%~25%	●̆
	25%~50%	● ●̆
	50%~75%	● ● ●̆
	75-99%	● ● ● ●̆
	100%	● ● ● ●

↳ Battery indicators turn solid when the speaker is fully charged.

↳ When battery level is lower than 20%, you will hear voice prompt once every 5 minutes.

↳ When battery level is lower than 6%, the speaker will power off.

> ⚠ **Caution**
> · Risk of speaker damage! Make sure the power supply voltage corresponds to the voltage printed on the back or the underside of the speaker.
> · Risk of electric shock! When unplug the USB cable, always pull the plug from the socket. Never pull the cable.
> · Use only a USB cable specified by the manufacturer or sold with this speaker.
> · When being charged in a high temperature surrounding or the speaker's temperature reaches a critical point, it may stop charging automatically to protect the built-in battery. Please unplug it and plug it again to power after it's cooled down.
> · It's recommended that the speaker is charged with music playback off for a faster charge.

Turn on/off

Press and hold ⏻ for three seconds to turn the speaker on.
↳ You will hear the prompt sound.
To turn the speaker off, press and hold ⏻ for three seconds again.
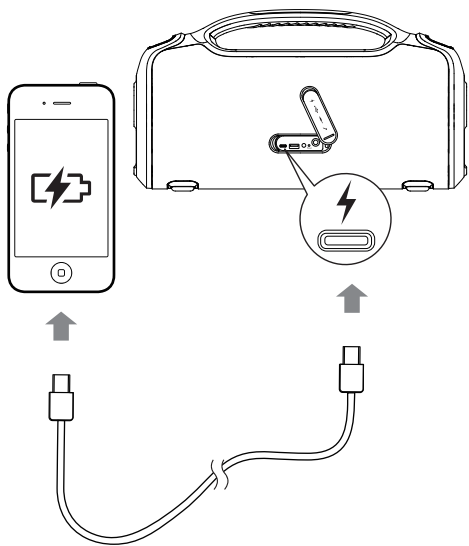↳ You will hear the prompt sound.

Press ●Reset to force off the speaker when it freezes in the rare case. Then you can restart the speaker by pressing ⏻ for 3 seconds.

> **Note**
> · The speaker will turn off automatically if there is no audio signal from Bluetooth® for 15 minutes.

Charge an external device

The speaker can charge an external device via the provided USB cable.

4 Play from Bluetooth® devices

Connect the speaker to your Bluetooth® device

With this speaker, you can enjoy audio from your Bluetooth® device.

> **Note**
>
> · Make sure that the Bluetooth® function is enabled on your device.
> · The maximum distance for pairing the speaker and your Bluetooth® device is 25 meters (82 feet).
> · Keep away from any other electronic device that may cause interference.

1.Press and hold ⏻ for three seconds to turn the speaker on. It will enter Bluetooth® pairing mode automatically with blue light blinking on Bluetooth® button ᛒ . You can also press ᛒ to enter Bluetooth® pairing mode.
2. Enable Bluetooth® and select "Philips Boombeat" in the Bluetooth® list on your device for pairing.
3. Play audio on your Bluetooth® device to start streaming music.

LED indication	Bluetooth® status
Blink blue	Ready for pairing
Solid blue	Connected

Control playback

During music playback

▶❙❙   Press to pause or resume play

BASS+ Short press for BASS+ on/off

−/+ Short press to decrease/increase one level of volume
Long press to play previous/next track

Pairing for stereo mode

Two identical TAX400B (Philips Boombeat) can pair with each other for stereo sound.

1. Press and hold ⏻ for three seconds to power on both speakers, press ✳ twice on both speakers to enter stereo pairing mode and the LED indicator blinks white. Once connected successfully, you will hear a prompt sound, and the primary speaker's LED indicator blinks blue while the secondary speaker's LED indicator is solid white.

2. If one speaker is connected with your Bluetooth® device, when you active TWS function by pressing ✳ twice on both speakers, the LED indicator blinks white.Once connected successfully, you will hear a prompt sound, and the primary speaker's LED is solid blue while the secondary speaker's LED is solid white.

3. Pressing ▶❙❙ / **+**/**−** on either speakers will play/pause /adjust volume /track through both speakers.

4. To exit the stereo mode, press ✳ twice on either speaker.

> ### Note
>
> To clear the pairing information, you can press and hold ✳ for 3 seconds until the LED blinks blue quickly.

5 Play from other devices

Play via Audio in

1. Connect the provided audio cable to the Audio in socket on the speaker and the connector of the external device. (MP3 player or other audio players)

2. The ⏻ button lights up in green.

3. Play audio on the external device. Music will be synchronized to the speaker. (Refer to the user manual of the device for its play/pause operation.)
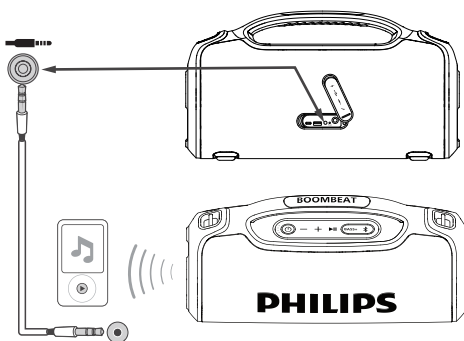
Play from USB

1. Insert the USB disk into the USB-A port of the speaker.
2. The ⏻ button lights up in green.
3. Music stored in the USB disk will be played automatically. You can press **+**/**−** to select an audio track.
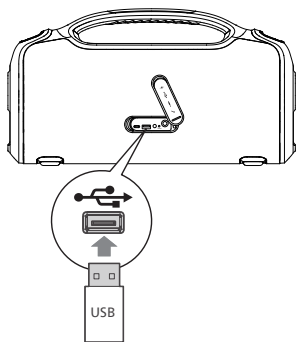
6 Other features

Sing through microphone

Plug a wired microphone (not included) into the 6.3mm Mic-in port. Now, enjoy the karaoke singing!
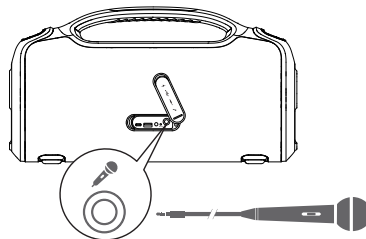
Mic priority

Press and hold **BASS+** for 5 seconds to turn the Mic priority on or off. By turning Mic priority on, music volume is suppressed when mic audio is detected.
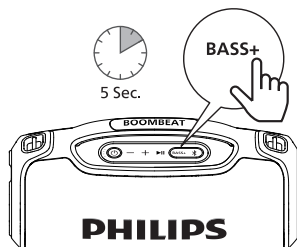
Factory reset

Press and hold ▶❙❙ for 5 seconds, and the speaker will restore the factory setting.

7 Product information

📋 **Note**

• Product information is subject to change without prior notice.

General information

Type-C Charging input	5-20V⎓2-3A MAX45W
Type-C Charging output	5-20V⎓2-3A MAX45W
Built-in Lithium battery	4500mAh
Dimensions (W x H x D)	465x192x254mm
Weight (main unit)	5150g±50
Operation Ambient	0℃~40℃

Amplifer

Output power	200W
Frequency response	70Hz-20KHz
Signal to noise ratio	≥60dB

Speaker

Impedance	4Ω/8Ω
Drivers	2xWoofer 115mm, 2xTweeter 52mm
Passive radiators	2

Bluetooth®

Bluetooth® version	5.3
Frequency range	2402 - 2480 MHz
Maximum transmition power	<10dBm
Compatible Bluetooth® profiles	Supports a2dp/avrcp
Bluetooth® range	open area BT up to 25m TWS up to 5m

8 Troubleshooting

⚠️ **Warning**

• Never remove the casing of the speaker.

To keep the warranty valid, never try to repair the speaker yourself.
If you encounter problems when using this speaker, check the following points before requesting service. If the problem remains unsolved, go to the Philips website (www.philips.com/support). When you contact philips, ensure that the speaker is nearby and the model number and serial number are available.

General

No power
• Make sure the speaker is fully charged.
• Make sure the speaker is properly connected to power for charging.
• As a power-saving feature, the speaker turns off automatically 15 minutes after no audio signal is received.

No sound
• Adjust the volume on this speaker.
• Adjust the volume on the connected device.
• Make sure that your Bluetooth® device is within the operational range.

No response from the speaker
• Restart the speaker.

Bluetooth®

The audio quality is poor after connection with a Bluetooth®-enabled device

· The Bluetooth® reception is poor. Move the device closer to this speaker or remove any obstacle between them.

Fail to find [Philips Boombeat] on your Bluetooth® device for pairing

· Press ✻ to enter Bluetooth® pairing mode, and then try again.

Cannot connect with your Bluetooth® device

· The Bluetooth® function of your device is not enabled. Refer to the user manual of your device to find out how to enable the function.
· This speaker is not in pairing mode.
· This speaker is already connected to another Bluetooth®-enabled device. Disconnect and try again.

USB

Cannot play certain files in the USB disk

· The formats of these files are not supported.
· The number of folders or files in the USB disk has exceeded a certain limit. This is not considered to be a malfunction of the product.

USB disk not supported

· The USB disk is incompatible with the speaker
. Try another one.

9 Notice

Any changes or modifications made to this device that are not expressly approved by MMD Hong Kong Holding Limited may void the user's authority to operate the equipment.

Care of the environment

Disposal of your old product and battery

Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.

This symbol on a product means that the product is covered by European Directive 2012/19/EU.

This symbol means that the product contains batteries covered by European Regulation (EU) 2023/1542 which cannot be disposed of with normal household waste.

Inform yourself about the local separate collection system for electrical and electronic products and batteries. Follow local rules and never dispose of the product and batteries with normal household waste. Correct disposal of old products and batteries helps prevent negative consequences for the environment and human health.

The symbol indicates Dc voltage

Removing the integrated batteries.

Battery
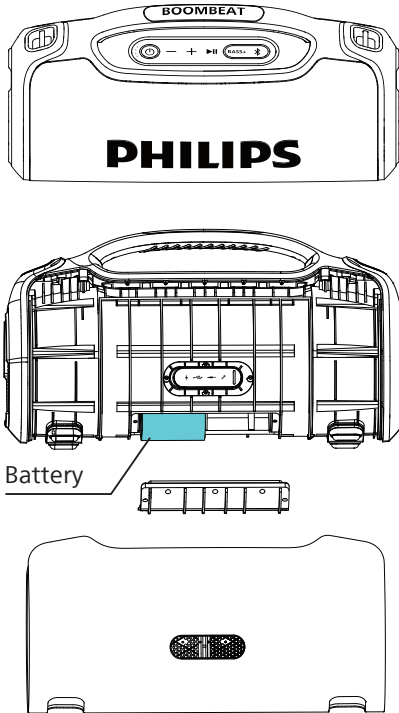
For illustration purposes only

Trademark notice

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

English

FCC Information

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.

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 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.

IC-Canada: CAN ICES (B)/NMB (B)

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSS(s). Operation is subject to the following two conditions:
• This device may not cause interference.
• This device must accept any interference, including interference that may cause undesired operation of the device.

FCC & IC Radiation Exposure Statement

• This equipment complies with FCC and Canada radiation exposure limits set forth for an uncontrolled environment.
• This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.
• This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

WARNING

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

Français

Informations de la FCC

Cet appareil est conforme à la partie 15 des règles de la FCC. Son fonctionnement est soumis aux deux conditions suivantes :
(1) ce dispositif ne peut pas causer d'interférences nuisibles et
(2) cet appareil doit accepter toute interférence reçue, y compris les interférences qui peuvent causer un mauvais fonctionnement.

Remarque : cet équipement a été soumis à des essais et a été déclaré conforme aux limites stipulées pour un appareil numérique de classe B, conformément aux spécifications de la partie 15 de la FCC. Ces limites ont pour but d'assurer une protection raisonnable contre le brouillage nuisible dans une installation résidentielle. Cet équipement produit, utilise et peut émettre de l'énergie en radio fréquence et, s'il n'est pas installé et utilisé conformément aux directives, il peut causer un brouillage nuisible dans les communications radio.

Cependant, il est impossible de garantir qu'aucun brouillage ne se produira dans une installation particulière. Si cet équipement cause un brouillage de la réception de radio ou de télévision, ce qu'il est possible de déterminer en éteignant puis en rallumant l'équipement, l'utilisateur est prié d'essayer de corriger le brouillage au moyen de l'une ou de plusieurs des mesures suivantes :
• Réorienter ou déplacer l'antenne de réception.
• Augmenter la distance entre l'appareil et le récepteur.
• Brancher l'appareil à une prise sur un circuit différent de celui sur lequel le récepteur est branché.
• Consulter le revendeur ou un technicien radio/TV expérimenté.

IC-Canada : CAN ICES (B)/NMB (B)

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :
• L'appareil ne doit pas produire de brouillage;
• L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Déclaration de la FCC et IC sur l'exposition aux rayonnements :

• Cet équipement est conforme aux limites d'exposition aux rayonnements de la FCC et du Canada établies pour un environnement non contrôlé.
• Pour rester en conformité avec les consignes d'exposition aux RF, placez le produit à au moins 20 cm des personnes proches.
• Cet émetteur ne doit pas coexister ou fonctionner avec une autre antenne ou un autre émetteur.

AVERTISSEMENT

Les changements ou modifications de cet appareil non expressément approuvées par la partie responsable de la conformité pourraient annuler l'autorisation de l'utilisateur à utiliser l'équipement.

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Agência Nacional de Telecomunicações
10775-24-12451

R!
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Este equipamento não tem direito à proteção contra interferência prejudicial e não pode causar interferência em sistemas devidamente autorizados.Para maiores informações, consulte a site da ANATEL: www.anatel.gov.br

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