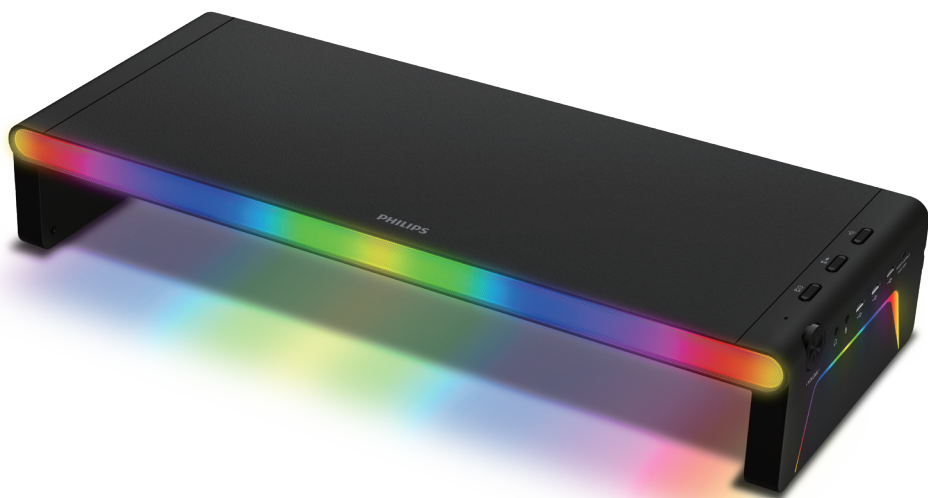


PHILIPS

Multimedia Speaker SPA6500



User manual

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

Contents

1 Important Safety instructions	2
2 Your party speaker	4
What's in the box	4
Overview of the main unit	5
3 Get started	6
Connect power	6
Turn on	6
4 Play audio through Bluetooth	7
Play from Bluetooth device	7
5 USB Audio & Expansion Function	7
USB Audio	7
Expansion Function	8
6 Other features	8
Play music from an external device	8
Sing through microphone	9
Change the speaker light effect	9
7 Product information	9
Specifications	9
USB information	10
Maintenance	10
8 Troubleshooting	10
About Bluetooth device	10
9 Notice	11
Care of the environment	11
Trademark notice	11

English

1 Important Safety instructions

Read and understand all instructions before you use your product. If damage is caused by failure to follow instructions, the warranty does not apply.

Know these safety symbols



Warning

- Never remove the casing of this device.
- Never lubricate any part of this device.
- Never place this device on other electrical equipment.
- Keep this device away from direct sunlight, naked flames or heat.
- Ensure that you always have easy access to the power cord, plug, or adaptor to disconnect this device from the power.
- Do not use this apparatus near water.
- Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Use the product safely in an environment with temperature between 0°C and 45°C.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the apparatus.
- When a cart is used, use with caution when moving the cart/apparatus combination to avoid injury from tip-over.



- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

Français

1 Instructions de sécurité importantes

Lisez et comprenez toutes les instructions avant d'utiliser d'utiliser votre produit. Si des dommages sont causés par le non-respect des instructions, la garantie ne s'applique pas. la garantie ne s'applique pas.

Connaissez ces symboles de sécurité.



Avertissement

- Ne jamais retirer le boîtier de cet appareil.
- Ne jamais lubrifier une partie quelconque de l'appareil.
- Ne jamais placer cet appareil sur un autre équipement électrique.
- Conservez cet appareil à l'abri de la lumière directe du soleil, des flammes nues ou de la chaleur.
- Veillez à toujours avoir un accès facile au cordon d'alimentation, à la fiche ou à l'adaptateur pour débrancher l'appareil.
- N'utilisez pas cet appareil à proximité de l'eau. Installez l'appareil conformément aux instructions du fabricant.
- N'installez pas l'appareil à proximité d'une source de chaleur telle qu'un radiateur, une bouche d'air chaud, une cuisinière ou tout autre appareil (y compris les amplificateurs) produisant de la chaleur.
- Utilisez le produit en toute sécurité dans un environnement dont la température est comprise entre 0°C et 45°C.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- N'utilisez que les accessoires spécifiés par le fabricant.
- N'utilisez que le chariot, le support, le trépied, la console ou la table spécifiés par le fabricant ou vendus avec l'appareil.
- En cas d'utilisation d'un chariot, soyez prudent lorsque vous déplacez l'ensemble chariot/appareil afin d'éviter toute blessure due à un basculement.
- Débranchez cet appareil en cas d'orage Débranchez cet appareil en cas d'orage ou lorsqu'il n'est pas utilisé pendant de longues périodes.
- Confiez toutes les réparations à un personnel qualifié.
- Une réparation est nécessaire lorsque l'appareil a été endommagé de quelque manière que ce soit, par exemple lorsque le cordon d'alimentation ou la fiche est endommagé, lorsqu'un liquide a été renversé ou que des objets sont tombés dans l'appareil, lorsque l'appareil a été exposé à la pluie ou à l'humidité, lorsqu'il ne fonctionne pas normalement ou lorsqu'il a été échappé.

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 du règlement 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.

2 Your party speaker

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.

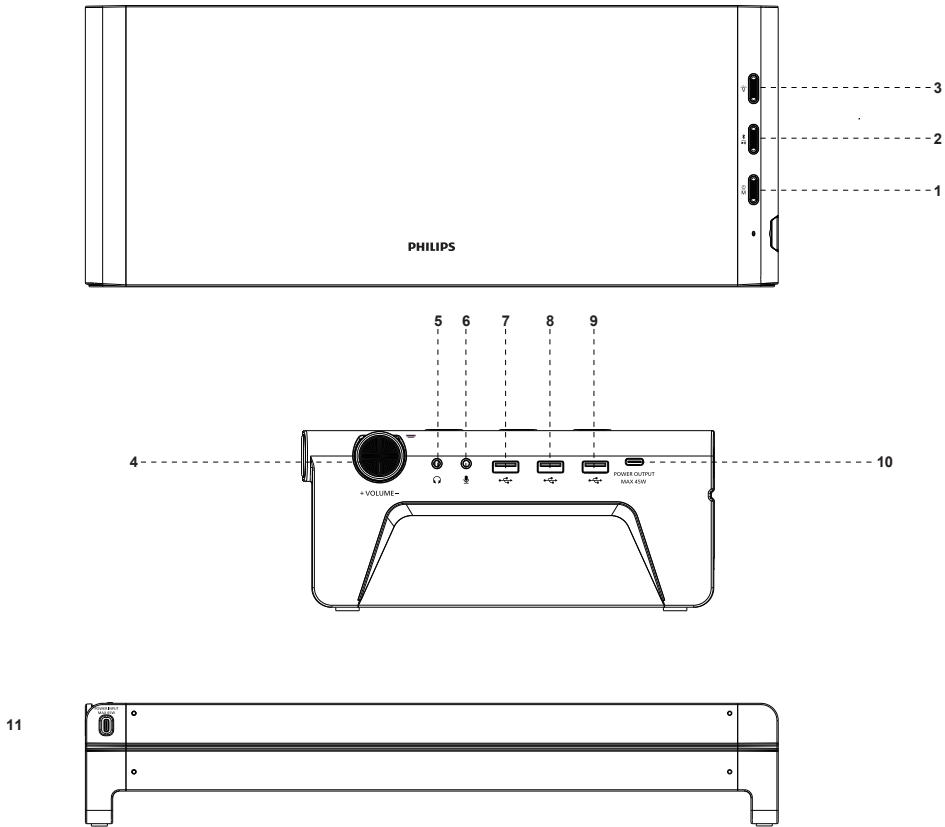
What's in the box

Check and identify the contents of your package:

- Main unit x 1
- Type C-C cable x 1
- Quick start guide x 1
- Safety sheet x 1
- Warranty card x 1

Overview of the main unit

Top panel:



1 : Press and hold Power/Mode button for 3sec to turn on the speaker, Press Power/Mode Button to toggle BT/USB Audio source. Press Power/Mode button in USB audio source switch to BT mode.

2 : Press BT/Pause button, Play/pause in USB audio/ BT Mode, press accept or cancel call, press and hold for 3 sec reject call.

3 : Press to change speaker light mode 1/2/3/4/5/OFF.

4 +VOLUME- : Adjust the speaker volume.

5 : Headphone input.

6 : Mic Input.

7 : USB port.

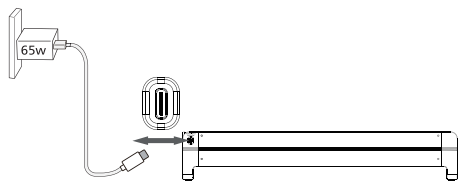
8 : USB port.

9 : USB port.

10 : Power/output port.

11 : Power input port.

Rear panel:



- 1 Prepare a PD charging power adapter (not supplied), plug one end of the Type C power cable into the typc C port of the adapter, and plug the other end into the jack of the speaker
- POWER INPUT
MAX 65W

3 Get started

Always follow the instructions in this chapter in sequence.

If you contact Philips, you will be asked for the model and serial number of this apparatus. The model number and serial number are on the back of the apparatus. Write the numbers here:

Model No. SPA6500
Serial No. _____

Connect power

! Caution

- Risk of product damage! Make sure that the power supply voltage corresponds to the voltage printed on the back or the underside of the product.
- Risk of electric shock! When you unplug the power cord, always pull the plug from the socket. Never pull the cord.

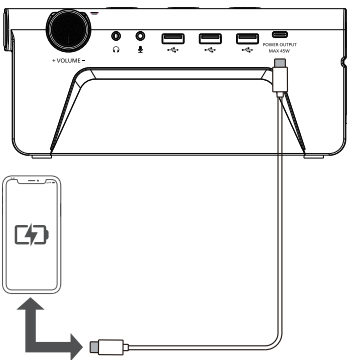
Français

! Attention

- Risque d'endommagement du produit ! Assurez-vous que la tension d'alimentation correspond à la tension imprimée au dos ou sous le produit.
- Risque d'électrocution ! Lorsque vous débranchez le cordon d'alimentation, retirez toujours la fiche de la prise. Ne tirez jamais sur le cordon.

PD charge function

Prepare a type c power cable(supports PD charge), plug one end into the speaker ^{POWER OUTPUT} and connect the other end to your computer or phone.



Turn on

Press and hold M button for 3sec to turn on the speaker. Press M Button to toggle BT/USB Audio source. Press M button in USB audio source switch to BT mode.

4 Play audio through Bluetooth

Play from Bluetooth device

- 1 Turn on the speaker, switch the BT mode if data cable disconnected.
- 2 On the Bluetooth device, switch on Bluetooth, search for and select **[Philips SPA6500]** to start connection.
- 3 After successful connection, play audio on the Bluetooth device.
- 4 To disconnect BT device, press and hold  button for 3 sec.

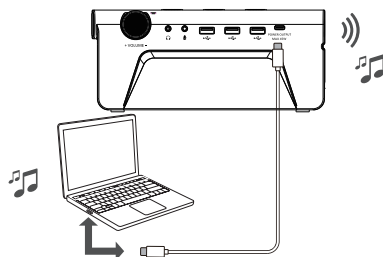
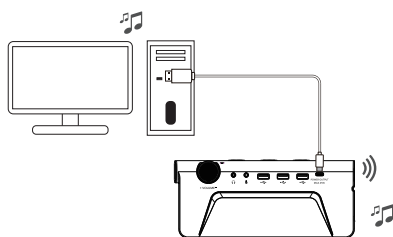
Multi-point

- 1 Support multi-point feature, and can connect two devices at same time.
- 2 There is BT connected prompt tone when the second device connect the BT speaker.
- 3 The second device can stream its audio to speaker when connect and play, the first device is inactive state.
- 4 Incoming call has priority over music playback regardless from first or second devices.
- 5 There is no display and audio prompt when disconnect from BT device and move out of range if another BT device connected.

5 USB Audio & Expansion Function

USB Audio

- 1 Connect the device to an available USB port on speaker.
- 2 On your device, select the connected Philips SPA6500 USB as the default audio input or output device in the audio settings menu.
- 3 Start using the audio device for listening to music, making voice calls, recording audio, etc.

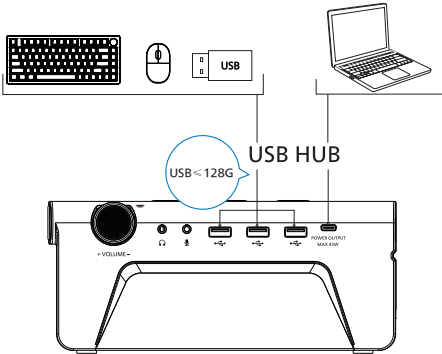


Note

- Before pairing a device with this product, read its user manual for Bluetooth compatibility.
- Any obstacle between this product and a Bluetooth device can reduce the operational range. Keep away from any other electronic device that may cause interference.
- The operational range between this product and a Bluetooth device is approximately 10 meters (30 feet).
- When the Bluetooth device is beyond the valid Bluetooth distance, the unit will disconnect automatically from the device and enter Bluetooth pairing mode.

Expansion Function

Use a data cable Connect the laptop/desktop to the type C power output port of the speaker, then Insert a devices such as a USB,keyboard or mouse device to USB port of the speaker



Note

- Make sure that the USB device contains playable audio contents in supported formats.
- Maximum support 128G USB.
(If USB is larger than 128G, the USB function can not work normally).

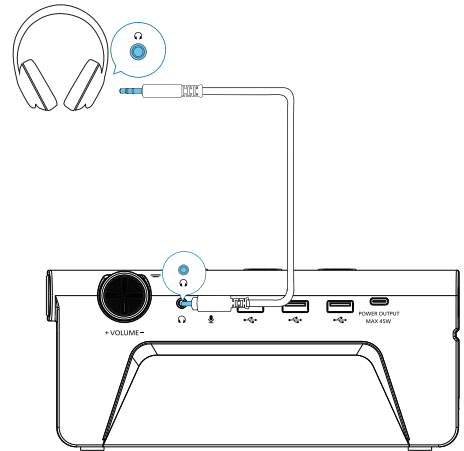
6 Other Features

Play music from an external device

Connect an audio cable (not supplied) with the connector on the device:

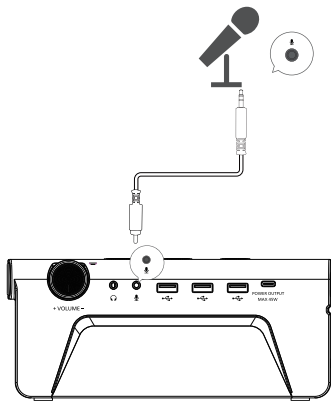
- The socket on the speaker.
- The headphone jack on the device (MP3 player, cellphone, iPad, or other audio players).

Play audio on the device (refer to its user manual)



Sing through Microphone

Connect a microphone (not supplied) into the  jack of the unit.



Change the speaker light effect

Press the  button on the top panel to change the speaker light mode: Light mode 1/ Light mode 2/ Light mode 3/ Light mode 4/ Light mode 5/ Light mode OFF.

7 Product information

Specifications

Amplifier

AC output power(reference)	5W+5W
Frequency response	65-20KHz
Total harmonic distortion	≤10%

Speaker

Speaker impedance	Bass 4Ω
Sensitivity	83 db

USB

USB direct version	2.0 Full Speed
Charging support	5V 2.0A

Bluetooth

Bluetooth version	V5.4
Bluetooth frequency band	2.402 GHz ~2.480 GHz ISM Band
Bluetooth range	10m (free space)

General information

Power Output	65W
Power Input	5V =3A/9V=3A/ 11V=6.1AMAX/ 20V=3.25A MAX
Off power consumption	≤0.5W

Dimensions

Main unit (W x H x D)	521X92.2X211.5mm
-----------------------	------------------

Weight

Main unit	1.93KG
-----------	--------

USB information

Compatible devices:

- USB flash memory (USB 2.0)
- USB flash players (USB 2.0)

Supported formats:

- Maximum support 128G USB.
(If USB is larger than 128G, the USB function can not work normally).

Maintenance

Clean the cabinet

- Use a soft cloth slightly moistened with a mild detergent solution. Do not use a solution containing alcohol, spirits, ammonia or abrasives.



Note

- When the EUT is no audio signal operated under Aux in mode, USB mode, Auracast mode and Bluetooth mode, the unit entered off mode within 15 minutes.

8 Troubleshooting



Caution

- Never remove the casing of this unit.

To keep the Warranty valid, never try to repair the system yourself.

If you encounter problems when using this unit, 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 your unit is nearby and the model number and serial number are available.

No power

- Make sure that the power plug of the unit is connected properly.
- Make sure that there is power at the outlet.

No sound

- Adjust the volume.

No response from the unit

- Disconnect and reconnect the power plug, then turn on the unit again.

Cannot play some files in USB device

- The number of folders or files in the USB device has exceeded a certain limit. This phenomenon is not a malfunction.
- The formats of these files are not supported.

USB device not supported

- The USB device is incompatible with the unit. Try another one.

About Bluetooth device

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

- The Bluetooth reception is poor. Move the device closer to this product or remove any obstacle between them.

Cannot connect with the device

- The Bluetooth function of the device is not enabled. Refer to the user manual of the device for how to enable the function.

The paired device connects and disconnects constantly

- The Bluetooth reception is poor. Move the device closer to this product or remove any obstacle between them.
- For some devices, Bluetooth connection may be deactivated automatically as a power-saving feature. This does not indicate any malfunction of this product.

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

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

Environmental information

All unnecessary packaging has been omitted. Your system consists of materials which can be recycled and reused if disassembled by a specialized company. Please observe the local regulations regarding the disposal of packaging materials, exhausted batteries and old equipment.

Trademark notice



The Bluetooth® word mark and logos are registered trademarks owned by 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.



Specifications are subject to change without notice. Please visit www.philips.com/support for the latest updates and documents.

Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V. and are used under license.

This product has been manufactured by and is sold under the responsibility of MMD Hong Kong Holding Limited or one of its affiliates, and MMD Hong Kong Holding Limited is the warrantor in relation to this product.

