# **PHILIPS**

Multimedia Speaker SPA6500



# User manual

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

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# 1 Important

Please read and understand all instructions before using your product. Any damage caused by failure to follow these instructions is not covered by the warranty.

## Safety

#### Understanding these safety symbols



The "lightning bolt" symbol indicates the presence of uninsulated materials inside the device that may cause electric shock. For your safety and that of your family, do not remove the product's casing.

The "exclamation mark" symbol calls attention to important operating and maintenance instructions. Please read the included manual carefully to avoid issues related to use or servicing.

Warning: To reduce the risk of fire or electric shock, do not expose this device to rain or moisture. Do not place objects containing liquids (such as vases) on top of the device.

Notice: To prevent electric shock, fully insert the wide blade of the plug into the wide slot.

## A

#### Warning

- Do not remove the outer casing of this product.
- Do not lubricate any parts of this product.
- Do not place this product on top of other electronic devices.
- Keep this product away from direct sunlight, open flames, or high temperatures.
- Ensure that you can always easily access the power cord, plug, or adapter to disconnect the device from power.

- Do not use this device in wet or damp areas.
- Install the product according to the manufacturer's instructions.
- Do not install the product near heat sources such as radiators, heaters, stoves, or other heat-producing equipment (including amplifiers).
- Use this product safely only in environments with temperatures between 0°C and 45°C.
- If a power plug or appliance coupler is used as a disconnect device, it must remain readily operable at all times.
- Prevent the power cord from being stepped on or pinched, especially at plugs, sockets, and cord outlets.
- Use only accessories and attachments specified by the manufacturer.
- Use only the manufacturer-specified or supplied cart, stand, tripod, bracket, or table. When using a cart, move it carefully to avoid tipping and injury.



Unplug the device during thunderstorms or if it
will be unused for an extended period of time.
All repairs must be carried out by qualified
service personnel. If the device is damaged in
any way, such as a damaged power cord or plug,
liquid has been spilled or objects have fallen into
the apparatus, exposure to rain or moisture,
malfunctioning, or if it has been dropped, it
must be repaired.



#### Warning

 Using control or adjustment devices, or performing procedures other than those described herein, may result in hazardous laser radiation exposure or other unsafe operations.

# 2 Your multimedia speaker

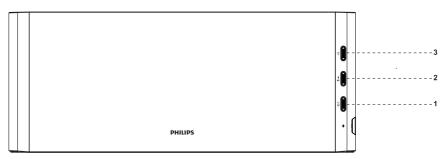
Thank you for your purchase of Philips product! To enjoy full access to Philips support, please register your product at: www.philips.com/welcome.

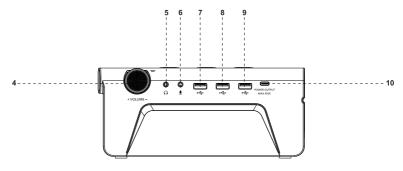
### What's in the box

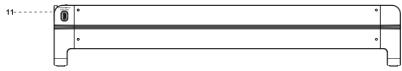
Check and identify the items in the package:

- Multimedia speaker ×1
- Type-C to Type-C power cable (for charging) ×1
- Quick start guide ×1
- Warranty card ×1
- Safety manual ×1

# Overview of the multimedia speaker







- $1 \frac{0}{M}$ : Press and hold for 3s to power on/off the multimedia speaker. Press to switch between Bluetooth and USB sound card modes.
- $2\frac{\$}{\blacksquare}$ : In Bluetooth or USB sound card mode: Press:
  - Play or pause music.
  - Answer or end calls.

Press and hold for 3s:

- Reject an incoming call.
- Disconnect Bluetooth.
- Enter Bluetooth pairing mode.
- 3 ": Press to change lighting mode or turn off all lights.

- 4 + VOLUME : Volume control for the multimedia speaker
- 5  $\Omega$ : Headphone jack
- 6 **᠑**: Microphone jack
- 7 ← : USB port
- 8 😘 : USB port
- 10 POWER OUTPUT: Power/Data output port MAX 45W
- POWER INPUT : Power output port

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# 3 Getting started



#### Caution

 Using control, adjustment, or operation methods not described in this manual may result in harmful radiation exposure or other unsafe behavior.

Be sure to follow the instructions in this chapter step by step. If you contact Philips support, you will be asked to provide the model number and serial number of your product. The model and serial number are located on the bottom of the product.

Please fill in your model here:

Model:	SPA6500	
Serial Number:		

# Connecting to power supply



#### Caution

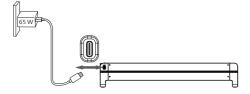
- Risk of product damage! Ensure that the power supply voltage matches the voltage printed on the back or bottom of the product.
- Risk of electric shock. When unplugging the power adapter, always pull the plug from the outlet. Do not pull the cord.



#### Note

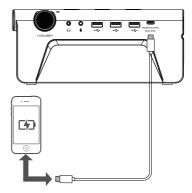
 Ensure that all other connections are completed before connecting to AC power.

Prepare a PD fast-charging power adapter (not provided with the product). Insert one end of the Type-C power cable into the adapter's Type-C port, and the other end into the POWER INPUT MAX 65W port on the multimedia speaker.



### **Fast charging function**

Prepare a Type-C cable that supports fast charging. Connect one end to the POWER OUTPUT port on the multimedia speaker, and the other end to your computer or mobile phone.





#### Note

 Check the power adapter specifications before use. Using an adapter with excessive voltage may damage the multimedia speaker.

### Turn on/off

Press and hold  $\frac{\Phi}{M}$  on the top panel to turn the multimedia speaker on or off.

Press  $\overline{M}$  to switch between USB sound card mode and Bluetooth mode

## Pause/Play

In USB sound card/Bluetooth mode, press  $\frac{\$}{\parallel}$  to play or pause music.

### **Calls**

While making a call (front LED bar flashes white), press  $\frac{\$}{\blacktriangleright 1}$  to cancel the call. When receiving a call (front LED bar flashes white), press  $\frac{\$}{\blacktriangleright 1}$  to answer the call. Press and hold  $\frac{\$}{\blacktriangleright 1}$  for 3s to reject the call. During a call (front LED bar stays solid white), press  $\frac{\$}{\blacktriangleright 1}$  to end the call.

## 4 Bluetooth mode

# Pairing a Bluetooth device

- 1 Press  $\frac{\$}{\triangleright 1}$  on the device to enter Bluetooth mode.
- 2 On your Bluetooth-enabled device, turn on Bluetooth and select "Philips SPA6500" from the list to pair.

If a message prompts you to grant Bluetooth connection permissions, please confirm.

- 3 Once connected (the front LED bar will light blue for 3s, and then return to the previous lighting mode), play audio on your Bluetooth device.
- 4 To disconnect Bluetooth, press and hold the button for 3s (the front LED bar will flash blue 3 times before returning to the previous lighting mode).



#### Note

- Before pairing your mobile device with this product, please read the user manual to understand Bluetooth compatibility.
- Any obstacles between this product and your mobile device may reduce the effective operating range. Keep away from other electronic devices that may cause interference.
- The maximum operating range between this product and a Bluetooth device is 10 meters (30 feet).

# The device supports multi-Bluetooth device connection, allowing two devices to be connected simultaneously.



#### Note

- When a second device connects to this product, a Bluetooth connection tone will play.
- The second device can stream audio to this product during connection and playback, while the first device becomes inactive. Incoming calls from either the first or second device take priority over music playback.
- If other Bluetooth devices go out of range, no display or audio alerts will occur.

# 5 USB sound card and expansion features

When the device is connected to equipment via a data cable, the equipment will automatically recognize the USB connection, enabling this device to serve as an expansion module.



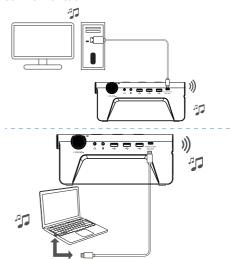


#### Note

 The device supports USB 2.0 only. The storage capacity must not exceed 128 GB. If it exceeds 128 GB, the USB expansion function may not work properly.

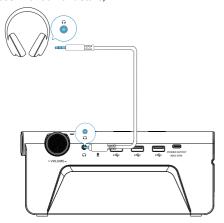
#### **USB** sound card function

Using a PD charging cable (not provided with the product), connect the device's POWER OUTPUT (Type-C) port to the equipment. Data can be transferred between the device and equipment through a USB HUB function.



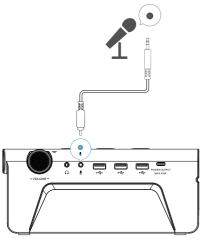
# 6 Listening via headphones

Connect the audio cable (not provided with the product) to the headphone jack on your device and play audio through it (please refer to the user manual for details).



# 7 Connecting a microphone

Prepare a 3.5 mm microphone cable (not provided with the product) and connect it to the MIC jack on the multimedia speaker.





#### Note

 Ensure that the microphone you use matches the specifications of the multimedia speaker's microphone jack. Do not use incompatible microphone cables to avoid poor connection, degraded sound quality, or potential damage to the device.

# 8 Changing audio lighting effects

Press the  $\stackrel{\bullet}{\mathbf{O}}$  button on the top to cycle through lighting modes: Lighting Mode 1  $\rightarrow$  Lighting Mode 2  $\rightarrow$  Lighting Mode 3  $\rightarrow$  Lighting Mode 4  $\rightarrow$  Lighting Mode 5  $\rightarrow$  All lights off.



# 9 Product specifications

#### **Product specifications**

Power amplifier

Output power (Reference)	5 W + 5 W
Frequency response	65 Hz to 20 KHz
Total harmonic distortion	≤ 10%

#### Multimedia speaker

Multimedia speaker impedance	4 Ω	
Sensitivity	83 dB	

#### **USB**

USB version	USB 2.0
Supported USB output	5 V, 2.0 A

#### **Bluetooth**

Bluetooth version	V5.4
Frequency range	2.402 GHz to 2.480 GHz
Bluetooth range	10 m

### Other information

Power consumption	65 W
Power input	5 V = 3 A/9 V = 3 A/ 11 V = 6.1 A MAX/ 20 V = 3.25 A MAX
Power consumption in standby mode	≤ 0.5 W

#### **Dimensions**

Main unit dimensions $(W \times H \times D)$	521 mm × 95 mm × 211.5 mm
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#### Weight

Net weight of main unit	1.93 kg
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### Care for your product

#### Cleaning the casing

 Use a slightly damp, soft cloth dipped in a mild detergent solution.

Do not use solvents containing alcohol, dyes, ammonia, or abrasives.

# 10 Troubleshooting

# 1

#### Warning

• There is a risk of electric shock. Do not remove the casing of this product.

To ensure your warranty remains valid, do not attempt to repair this product yourself. If you encounter issues while using this product, check the following before requesting service. If problems persist, please visit Philips website (www.philips.com/support). Please have your product model and serial number ready when contacting Philips.

#### Unable to power on

- Ensure that the plug is properly inserted into the power outlet.
- Ensure that the power outlet is powered.

#### No sound

· Adjust the volume.

#### No response from the device

 Disconnect the power, and then reconnect and turn on the product again.

#### Unable to read USB flash drive contents

- The number of folders or files on the USB device may have exceeded the supported limit. This is not a malfunction.
- The USB file format is not supported.

#### **USB** device incompatibility

 The USB device is not compatible with this product. Please try a different device.

#### **About Bluetooth devices**

#### · Poor Bluetooth signal reception.

Please move the device closer to this product or remove any obstacles between them.

#### · Unable to connect the device

The Bluetooth function on the device is not enabled. Please refer to the device's user manual to learn how to enable this function.

#### Device repeatedly connects and disconnects from Bluetooth

For some devices, the Bluetooth connection may disconnect automatically to conserve power. This does not indicate a malfunction of this product.

## 11 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 device.

#### Care of the environment

Disposal of your old product.



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



This symbol on the product indicates that it complies with the European Directive 2012/19/EU.

# Environmental information

All unnecessary packaging has been omitted.

### **Trademark statement**



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