

Philips Streamium
Wireless Music Station

WAS6050

Quick start guide

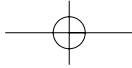


1 Prepare

2 Connect

3 Enjoy

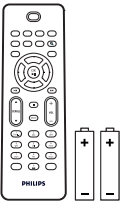
PHILIPS



What's in the box



Wireless Music Station WAS6050



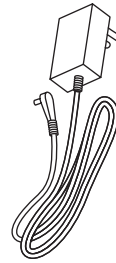
1-way remote control
2 x AAA batteries



Quick start guide



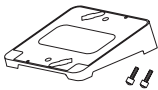
User manual



1 x AC power cable



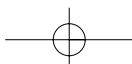
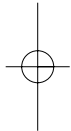
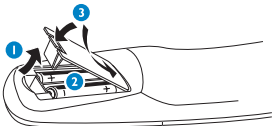
PC Suite CD



Angled support / wall
mount with screws

Before using the remote control:

Insert batteries as shown.



How to use this guide

I want to ...

See page(s):

Connect:

- ... connect the Station to a home network / PC 3 **A** / **B**
- ... add a Station to the network of the Center
(sold separately) 4 **C**

Play:

- ... **stream music from a PC** 5 **A**
- ... **play music from a portable audio device (AUX)** 5 **B**
- ... **play HD (Harddisk) music from the Center**
(sold separately) 6 **C**
- ... let the music follow me to another location 6 **D**
- ... listen to FM radio 6 **E**
- ... **listen to Internet radio*** 3 **A** / **B** + 7 **F**

Find out more:

- ... FAQ - Frequently Asked Questions 8
- ... check what is compatible with the product 8

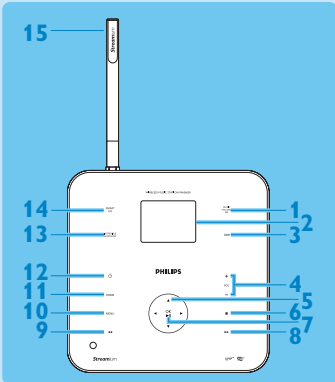
* Internet radio requires broadband Internet access.

I Prepare

A Controls on the Station

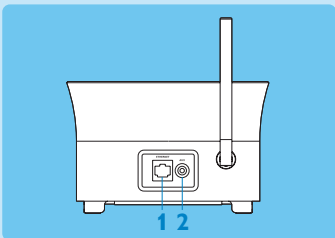
The top panel features sensor buttons that are sensitive to touch and moisture.

Top panel



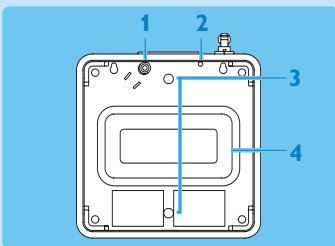
- 1 **MUSIC FOLLOW ME**
- 2 Display
- 3 **DBB** Dynamic Bass Boost
- 4 **+VOL -**
- 5 ◀ / ▶ / ▲ / ▼ Navigation control
- 6 ■ (Stop)
- 7 **OK / ▶||** (Confirm, Play/Pause)
- 8 ▶ (Forward skip)
- 9 ◀ (Back skip)
- 10 **MENU**
- 11 **HOME**
- 12 ⏻
- 13 **INCREDIBLE SURROUND** (Incredible Surround Sound)
- 14 **SMART EQ** (Smart Equalizer)
- 15 Wi-Fi antenna

Side panel



- 1 Ethernet jack
- 2 AUX jack

Rear panel

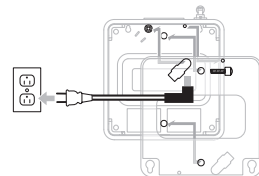


- 1 Power supply socket
- 2 FM antenna
- 3 Holes for support attachment screws
- 4 Subwoofer

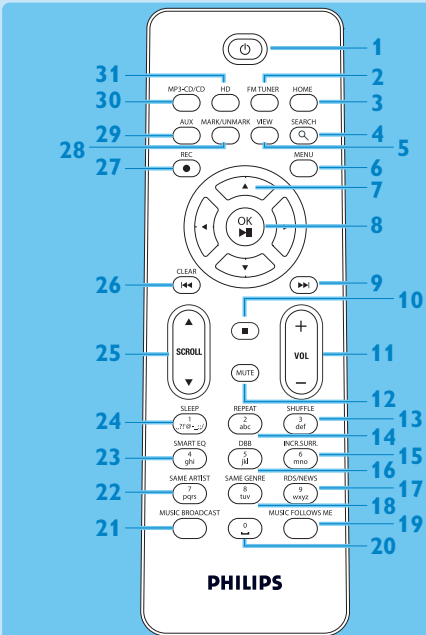
Tip

You can attach the angled support (supplied) for easy access to the top panel:

For information on how to attach the angled support for wall mounting, refer to the user manual.



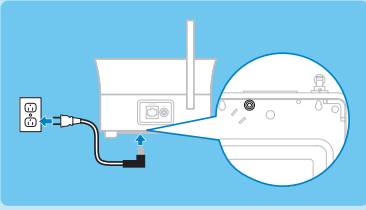
B Controls on the remote controls



- 1 (On / Standby / Eco Standby)
- 2 **FM TUNER**
- 3 **HOME**
- 4 **SEARCH**
- 5 **VIEW**
- 6 **MENU**
- 7 / / /
- 8 **OK, >||**
- 9
- 10
- 11 **+ VOL -**
- 12 **MUTE**
- 13 **SHUFFLE (3 def)**
- 14 **REPEAT (2 abc)**
- 15 **INCR.SURR. (6 mno)**
- 16 **DBB (5 jkl)**
- 17 **RDS/NEWS (9 wxyz)**
- 18 **SAME GENRE (8 tuv)**
- 19 **MUSIC FOLLOWS ME**
- 20 **(0 _)**
- 21 **MUSIC BROADCAST**
- 22 **SAME ARTIST (7 pqrs)**
- 23 **SMART EQ (4 ghi)**
- 24 **SLEEP (1 .?!@-_:;/)**
- 25 **SCROLL**
- 26 **CLEAR /**
- 27 **REC**
- 28 **MARK/UNMARK (0 _)**
- 29 **AUX**
- 30 **CD/MP3-CD**
- 31 **HD**

2 Connect

A Connect the Station to the power supply



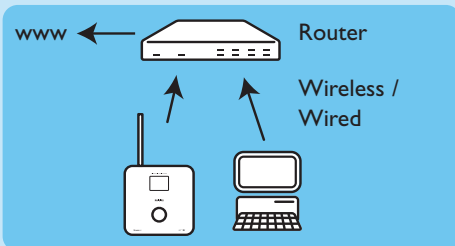
B Connect the Station to a home network / PC

This section describes the simplest way to set up a wireless connection between the Station and your home network / PC.

When you connect the Station to a network

- You can use the Internet Radio feature
- You can connect to the Internet for firmware updates
- You can transfer music from a PC hard disk to the Station

Connection example:



This is the most commonly used home network setup. Your home network may be protected, hold ready your network password or the encryption key.

1 Ensure the Station is turned on.

2 Press **MENU**.

3 Select **Settings > Network >**

- **Wireless** (if your router has 802.11b/g wireless feature)
- **Wired** (if you use an Ethernet cable to connect the PC or network device to your home network)
- > *Station shows list of networks in range.*

4 Press **▲** or **▼**, then **▶** to select your home network.

5 Press alphanumeric buttons to enter encryption key (if you are asked to do so), then **▶**.

6 Select

- **Automatic**, if your router is capable of serving IP addresses and network settings (DHCP enabled).
- **Static**, if you have to enter IP addresses to introduce new devices in your home network.
- > *The display shows: **Apply Settings?***

7 Select **Yes**.

8 Press **▶** to complete the configuration process.

C Add the Station to the network of a Center (sold separately):

On the Center:

- 1 Ensure the Center is in HD mode.
- 2 Press **MENU** to enter the menu display.
- 3 Press **▲** or **▼**, then **▶** to select **Station management** (Mgmt).
- 4 Press **▲** or **▼**, then **▶** to select **Add new Station**.
 - > *The Center searches for the new Station.*

On the Station:

- 1 Connect the Station to the power supply:
- 2 Turn on the Station.
 - If you turn on the Station for the first time, press **▲** or **▼**, then **▶** to select the language.
 - If you already used the Station with a Center, press **MENU**, followed by **▲** or **▼**, then **▶** to select **Installation Mode**.
 - > *The display shows: **Center found. Setting up. Please wait...***
 - The display shows: **Connecting to Center...***

On the Center:

- 1 When the Station is found, press **STOP** ■, to stop the search for the new Station.

Tip For better Wi-Fi reception, rotate the Wi-Fi antenna or adjust the location of the Center and the Station.

3 Enjoy


A Stream music from a PC

You can stream music to the Station directly from a PC, without transferring files.

For Windows XP / Vista:

- 1 Ensure that your administrator rights are enabled on the PC.
- 2 Insert the PC suite CD into the PC.
- 3 Click **Install Windows Media Player 11** to start the installation of Windows Media Player.

On the PC:

- 1 Click **Start > Programs > Windows Media Player**.
- 2 In the Windows Media Player interface, click on the **Library** pull-down menu and select **More Options...**
- 3 In the Library interface, select **Configure Sharing**.
- 4 In the Media Sharing pop-up window, check **Share my media**, then click **OK**.
 - > When the **WAS6050** is connected to you home network, the window shows a .
- 5 Click the **WAS6050** icon.
- 6 Click **Allow**, then **OK**.

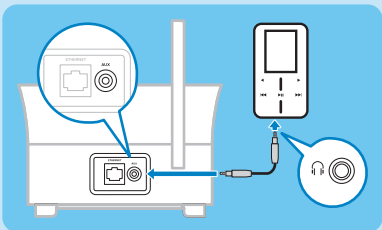
On the Station:

- 1 Press **HOME**.
- 2 Press **▲** or **▼**, then **▶** to enter UPnP mode.
 - > The display shows: **Searching for UPnP servers**, then the list of media servers.
- 3 Press **▲** or **▼**, then **▶** to select your PC.
- 4 Press **▶**.

Tip To download Microsoft Windows Media Player 11, use the following URL:
<http://www.microsoft.com/windows/windowsmedia/download>.

B Play music from a portable audio device (AUX)

- 1 Connect an audio cable (not supplied) from the AUX jack to the portable audio device:



- 2 Start play on the portable audio device.
 - > You hear the audio from the device through the Music Station.

C Play HD (Harddisk) music from a Center

- 1 Ensure that the device is turned on.
- 2 Press **HOME**.
- 3 Press **HD** on the remote control.
- 4 Press **▲ ▼ ◀ ▶** to select your playback options.
(Demo tracks are stored under **All tracks**.)
- 5 Press **OK / ▶||** to start play.
- 6 Press **STOP ■** to stop play.

Change your playback option:

- 1 During play, press **◀** once or more to enter previous option lists.
- 2 Press **▲ ▼ ◀ ▶** to select, then **OK / ▶||**.

D Let the music follow me to another location

As you move around at home you can let the music move with you between the Center and Station or between Stations.

On the source unit (Center or Station) where music is playing:

- 1 During play, press **MUSIC FOLLOWS ME** to activate the function.
> *The display shows the icon .*

On the destination unit where you want continue to listen to the music:

- 2 Ensure that the device is turned on.
- 3 Press **MUSIC FOLLOWS ME**.

E Listen to FM radio

- 1 Ensure that the device is switched on.
- 2 Press **HOME**.
- 3 Press **FM TUNER** on the remote control.
- 4 Press **MENU**.
- 5 Press **▲** or **▼**, then **▶** to select **Autostore radio**.
> *When all available stations are stored, the first auto stored preset station plays.*

Tip You can store up to 60 preset radio stations in the memory (including a maximum of 10 RDS stations).

When the radio plays, to directly switch from one preset station to another:

- 1 Press **◀◀** or **▶▶**.

When the radio plays, to select a station from the list of preset stations:

- 1 Press **▶**.
- 2 Press **▲** or **▼**, then **▶** to select.

F Internet radio*

You have to register your product with a valid email address when using the Internet feature for the first time:

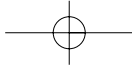
- 1 Ensure that the Music Station is turned on.
- 2 Ensure that the Music Station is connected to the Internet.
- 3 Ensure you have a valid email address.
- 4 Ensure that you use the remote control of the Music Station for the registration process.
- 5 On the Music Station, press **HOME**.
- 6 Select **Radio > Internet radio**.
 - > *The Internet radio registration display is shown.*
- 7 Press **ALPHANUMERIC BUTTONS** on the 1-way remote control to enter the valid email address.
- 8 Press **▶**.
 - > *The display confirms the automated email dispatch to your mailbox.*
- 9 On the PC, check the email inbox for a message from **ConsumerCare@philips.com** with the subject **Your Streamium Registration...**
- 10 Follow the instructions in the email to complete your registration process on the Philips website.
 - > *The display of the Music Station returns to the Radio menu.*
 - The email address is stored in the memory.*

To return to the Home menu, press **HOME**.

Listen to Internet radio*

- 1 Ensure that the Music Station is turned on.
- 2 Ensure that the Music Station is connected to the Internet.
- 3 Press **HOME**.
- 4 Select **Radio > Internet radio > User > Services**.
 - > *The service list is displayed.*
- 5 Press **▲/▼** to select from the list. Examples: **RadioIO, Live365**
- 6 Press **▶**.
- 7 Press **▲/▼** to select the station, then press **▶**.
 - To return to the Home menu, press **HOME**.

* Internet radio requires broadband Internet access.



FAQ - Frequently Asked Questions

Sound

I cannot hear any sound or the sound is poor, what do I do?	<ul style="list-style-type: none"> • Press +VOL - to increase the volume. • Press the MUTE button again to reactivate the sound output.
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Radio

The radio reception is poor, what do I do?	<ul style="list-style-type: none"> • Adjust the antenna for better reception. • Increase the distance between the Music Station and TV or VCR devices.
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Wi-Fi

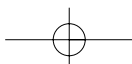
Is there a maximum distance of transmission between a Center and the Music Station for effective streaming?	Yes. The maximum distance of Wi-Fi transmission is 250m measured in open spaces. However, in a home environment, where solid obstacles such as walls and doors are present, the effective transmission distance is reduced to 50-100m. Reposition the devices if you experience transmission problems.
During the first time set-up, the display on the Music Station shows SEARCHING FOR CENTER , what do I do?	Follow the instructions for the set-up with a Center.
How do I avoid Wi-Fi interferences from other devices that operate in the same (2.4GHz) frequency spectrum, such as Dect phones or Bluetooth devices?	<ul style="list-style-type: none"> • Move the Music Station (and the Center, if applicable) at least 3m away from such devices. • Use a WEP/WPA encryption key when you create the wireless connection your PC / home network (see Create wireless connection in the user manual). • Change the operating channel on the interfering devices. • Turn the devices in different directions to minimize interference.
The wireless firmware update failed, what do I do?	<ol style="list-style-type: none"> 1 Ensure that the PC is connected to the Internet. 2 Use an Ethernet cable (sold separately) to connect the Music Station to the PC. 3 On the PC, launch the WADM on the PC to update the firmware (see Update in the user manual).

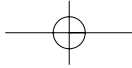
WADM (Wireless Audio Device Manager)

I have problems installing WADM or launching WADM after installation, what do I do?	<ul style="list-style-type: none"> • Ensure that the operating system of the PC meets the requirements (see PC connection requirements in user manual). • Ensure that the Microsoft Windows Media Player is installed on the PC (see Install Windows Media Player 11 in user manual). • Ensure that the PC is virus-free.
I cannot use all the WADM functions, what do I do?	Temporarily disable the antivirus software on the PC, as it may affect the WADM functions.

Compatibility

Philips Streamium Wireless Music Products	The Philips Wireless Music Centers (WAC700/7000/7500, WAC3500D) are compatible with any Philips Wireless Music Stations (WAS700/7000/7500)
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Need help?

User Manual

See the User manual that came with your player.

Online

Go to www.philips.com/welcome

Disposal of your old product



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

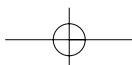
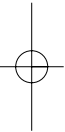
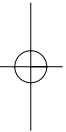
When this crossed-out wheeled bin symbol is attached to a product it means the product is covered by the European Directive 2002/96/EC

Please inform yourself about the local separate collection system for electrical and electronic products.

Please act according to your local rules and do not dispose of your old products with your normal household waste.

The correct disposal of your old product will help prevent potential negative consequences for the environment and human health.

Batteries contain chemical substances that may pollute the environment, so they should be disposed of at an official collection point.



Important

Safety

Know these safety symbols



This 'bolt of lightning' indicates uninsulated material within your unit may cause an electrical shock. For the safety of everyone in your household, please do not remove product covering.

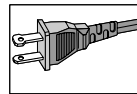
The 'exclamation point' calls attention to features for which you should read the enclosed literature closely to prevent operating and maintenance problems.

WARNING: To reduce the risk of fire or electric shock, this apparatus should not be exposed to rain or moisture and objects filled with liquids, such as vases, should not be placed on this apparatus.

CAUTION: To prevent electric shock, match wide blade of plug to wide slot, fully insert.

- ① Read these instructions.
- ② Keep these instructions.
- ③ Heed all warnings.
- ④ Follow all instructions.
- ⑤ Do not use this apparatus near water.
- ⑥ Clean only with dry cloth.

- ⑦ Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- ⑧ Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- ⑨ For countries with a polarized mains, do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet. **Caution:** To prevent electric shock, match the wide blade of the plug to the wide slot, fully insert.



- ⑩ Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- ⑪ Only use attachments/accessories specified by the manufacturer.
- ⑫ 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 caution when moving the cart/apparatus combination to avoid injury from tip-over.



- ⑬ Unplug this apparatus during lightning storms or when unused for long periods of time.
- ⑭ 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.
- ⑮ Battery usage **CAUTION** – To prevent battery leakage which may result in bodily injury, property damage, or damage to the unit:
- Install all batteries correctly, + and - as marked on the unit.
 - Do not mix batteries (old and new or carbon and alkaline, etc.).
 - Remove batteries when the unit is not used for a long time.
- ⑯ Apparatus shall not be exposed to dripping or splashing.
- ⑰ Do not place any sources of danger on the apparatus (e.g. liquid filled objects, lighted candles).
- ⑱ This product may contain lead and mercury. Disposal of these materials may be regulated due to environmental considerations. For disposal or recycling information, please contact your local authorities or the Electronic Industries Alliance: www.eiae.org.



Warning

- Never remove the casing of this Music Station.
- Never lubricate any part of this Music Station.
- Place this Music Station on a flat, hard and stable surface.
- Never place this Music Station on other electrical equipment.
- Only use this Music Station indoors. Keep this Music Station away from water, moisture and liquid-filled objects.
- Keep this Music Station away from direct sunlight, naked flames or heat.

How to connect a plug

The wires in the mains lead are coloured with the following code: blue = neutral (N), brown = live (L).

As these colours may not correspond with the colour markings identifying the terminals in your plug, proceed as follows:

- Connect the blue wire to the terminal marked N or coloured black.
- Connect the brown wire to the terminal marked L or coloured red.
- Do not connect either wire to the earth terminal in the plug, marked E (or e) or coloured green (or green and yellow). Before replacing the plug cover, make certain that the cord grip is clamped over the sheath of the lead - not simply over the two wires.

Mains plug

This apparatus is fitted with an approved 13 Amp plug. To change a fuse in this type of plug proceed as follows:

- ① Remove fuse cover and fuse.
- ② Fix new fuse which should be a BS13625 Amp, A.S.T.A. or BSI approved type.
- ③ Refit the fuse cover.

If the fitted plug is not suitable for your socket outlets, it should be cut off and an appropriate plug fitted in its place.

If the mains plug contains a fuse, this should have a value of 5 Amp. If a plug without a fuse is used, the fuse at the distribution board should not be greater than 5 Amp.

The severed plug must be disposed off to avoid a possible shock hazard should it be inserted into a 13 Amp socket elsewhere.

Norge

Typeskilt finnes på apparatens bakside.

Observer: Nettbryteren er sekundært innkoplet. Den innebygde nettdelen er derfor ikke fraktplet nettet så lenge apparatet er tilsluttet nettkontakten.

For å redusere faren for brann eller elektrisk støt, skal apparatet, ikke utsettes for regn eller fuktighet.

Notice

Notice of compliance

For USA:

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.

For Canada:

This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus as set out in the Radio Interference

Regulations of the Canadian Department of Communications. This Class B digital apparatus complies with Canadian ICES-003.



This product complies with the radio interference requirements of the European Community.

This product complies with the requirements of the following directives and guidelines: 73/23/EEC + 89/336/EEC + 93/68/EEC

Class II equipment symbol



This symbol indicates that the unit has a double insulation system.

Disposal of product and packing material

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



When this crossed-out wheeled bin symbol is attached to a product, it means the product is covered by the European Directive 2002/96/EC. Please be informed about the local separate collection system for electrical and electronic products.

Please act according to your local rules and do not dispose of your old product with your normal household waste. The correct disposal of your old product will help prevent potential

negative consequences to the environment and human health.

All redundant packing material has been omitted. We have done our utmost to make the packaging easily separable into mono materials. Please observe the local regulations regarding the disposal of packing materials.

Environmental information

All unnecessary packaging has been omitted. We have tried to make the packaging easy to separate into three materials: cardboard (box), polystyrene foam (buffer) and polyethylene (bags, protective foam sheet.)

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.

Battery disposal information

Batteries (including built-in rechargeable batteries) contain substances that may pollute the environment. Always hand the appliance in at an official collection point to remove any built-in batteries before you discard the appliance. All batteries must be disposed of at an official collection point.

CE 0678 ! R&TTE Directive 1999/5/EC					
BE ✓	DK ✓	GR ✓	ES ✓	FR ✓	
IE ✓	IT ✓	LU ✓	NL ✓	AT ✓	
PT ✓	FI ✓	SE ✓	UK ✓	NO ✓	
DE ✓	CH ✓	PL ✓	HU ✓	SK ✓	
CZ ✓	CY ✓	IS ✓			



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