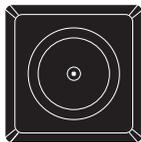
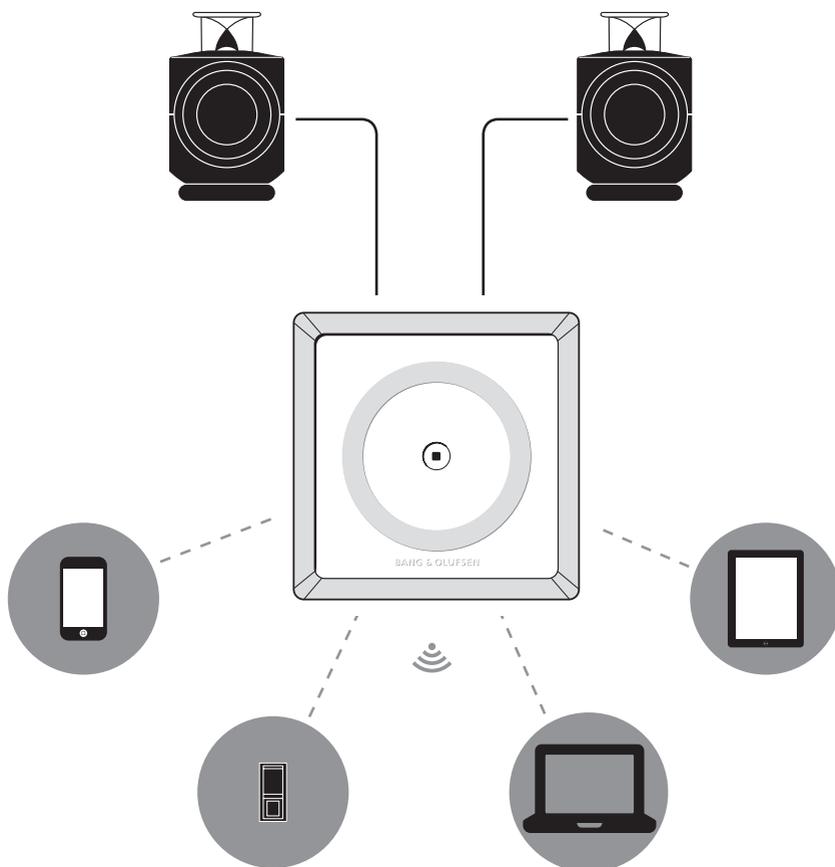


Playmaker



BANG & OLUFSEN



For information about which devices Playmaker supports, ask your Bang & Olufsen retailer or see the Playmaker section on:

www.bang-olufsen.com/faq

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Cautions

English (English)

WARNING: To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.



The lightning flash with arrowhead symbol within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

- The product can only be switched off completely by disconnecting it from the mains socket. The mains socket must always be accessible.
- Do not expose this equipment to dripping or splashing and ensure that no objects filled with liquids, such as vases are placed on the equipment.
- No naked flame sources, such as lighted candles should be placed on the equipment.
- Follow instructions to ensure correct and safe installation and interconnection of equipment in multimedia systems.

中文 (Chinese Simplified)

- 只有从电源插座上断开产品电源，才能将其完全关闭。电源插孔必须随时可用。
- 请勿将液体滴溅在本设备上，并确保本设备上未放置任何装有液体的物品（如花瓶）。
- 确保本设备上没有放置任何明火火源（像点燃的蜡烛）。
- 请遵守使用说明，以确保在多媒体系

统中正确安全的安装和连接设备。
- 标识的设备仅按海拔2000m进行安全设计与评估，因此，仅适用于在海拔2000m以下安全使用，在海拔2000m以上使用时，可能有安全隐患。



- 仅适用于非热带气候条件下使用



警告：为了降低火灾或触电危险，请勿让本电器淋雨或受潮。



等边三角内带有着箭头闪电的是要提醒用户注意，本产品的机壳内存在未绝缘的“危险电压”，可能会造成触电事故。



等边三角形内的感叹号是要提醒用户注意，本产品的随附资料中有重要的操作和维护（维修）说明。

繁體中文 (Chinese Traditional)

- 唯有拔除插座上的插頭，才能完全關閉本產品的電源。牆上插座必須能輕鬆方便的使用。
- 請勿對本設備噴灑任何液體，亦不可將盛有液體的容器（如花器）置於本設備上。
- 不可將火焰，如點燃的蠟燭放在電視機上。
- 請遵循指示，以確保設備的安裝及多種媒體系統之連線正確且安全。

日本語 (Japanese)

- 製品を完全に電源から切り離すには、電源ケーブルをコンセントから抜いてください。接続には、抜き差しがしやすい場所にあるコンセントを選んでください。
- 水がかかる場所などでこの機器を使わないでください。また、花瓶など液体が入った容器は、この機器の上に置かないでください。

- 火のついたりろうそくなど、裸火を製品の上に置かないでください。
- 説明書の指示に従って、マルチメディアシステムの各機器を安全に設置し、正しく接続してください。

한국어 (Korean)

- 전원 콘센트에서 플러그를 뽑으면 제품이 완전히 꺼집니다. 전원 콘센트에 항상 손이 쉽게 닿을 수 있어야 합니다.
- 기기에 물방울이 떨어지거나 물이 튀지 않게 하고, 화분과 같이 액체가 든 물건을 기기 위에 올려 놓지 마십시오.
- 촛불과 같이 뜨거운 열원을 기기 위에 올려 놓지 마십시오.
- 멀티미디어 시스템에서 기기의 상호 연결과 정확하고 안전한 설치를 보장하려면 다음 지침을 따르십시오.

Русский (Russian)

- Для полного выключения изделия необходимо отключить его от электрической розетки. К настенной электрической розетке всегда должен быть простой доступ.
- Не допускайте попадания капель и брызг на оборудование и не ставьте на него сосуды с жидкостью, например, вазы.
- Запрещается помещать на оборудование источники открытого пламени, например, зажженные свечи.
- Выполните инструкции для обеспечения правильной и безопасной установки и соединения устройств в мультимедийных системах.



The Wi-Fi CERTIFIED Logo is a certification mark of the Wi-Fi Alliance.



The AirPlay Logo is a trademark of Apple Inc., registered in the U.S. and other countries.



DLNA CERTIFIED® is a certification mark of the Digital Living Network Alliance.

English

How to get started

This guide contains information about the daily use of your Bang & Olufsen product. We expect your retailer to deliver, install and set up your product.

If you want to install Playmaker yourself, this guide explains how to set it up for use with AirPlay®, DLNA®, line-in and connected speakers. You can set up Playmaker in a wireless network using the Bang & Olufsen Setup Utility App*¹ or your computer or you can connect Playmaker to a wired network for immediate use. You can also see how to connect other sources to your Playmaker.

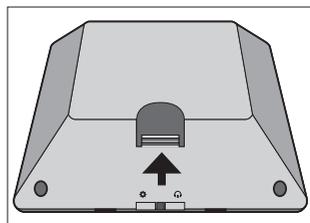
It is possible to set up and synchronise multiple Playmakers in your home. Contact your Bang & Olufsen retailer for more information.

You can find more information about Playmaker in the Frequently Asked Questions (FAQ) section on www.bang-olufsen.com/faq.

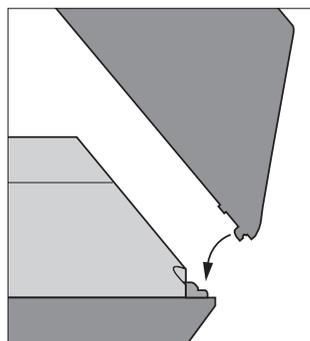
Before you connect any equipment to your Playmaker, remember to disconnect Playmaker from the mains supply.

You must remove the back cover from Playmaker to access the connection panel.

- > Place Playmaker on a soft cloth with the Bang & Olufsen logo facing downwards.
- > Remove the table stand (if already mounted).
- > Press firmly on the snap hook and lift off the back cover.
- > Run cables through the enclosed cable cover.*²
- > Run cables through the hole in the back cover.
- > Connect Ethernet (optional), line-in (optional) and speakers before connecting the mains cord.
- > Reattach the back cover on Playmaker. Make sure to align the pivot points at the edges before closing the back cover.
- > Fit the table stand into the two holes at the bottom of the back cover. Run the cables above the table stand.



Press firmly on the snap hook to remove the back cover.



Make sure to align the pivot points at the edges before closing the back cover.

¹*The Bang & Olufsen Setup Utility App supports iOS devices only. Scan the QR code on page 3 to download the app.

²*If you want a wireless network connection, do not run the Ethernet cable through the cable cover. For more information about network connection, see 'Network setup'.

Connections

Play audio directly from your hand-held device through connected, active speakers. You can connect multiple sources to your Playmaker, either using the connection panel or wirelessly through your network. However, only one source can be active at a time.

AirPlay can be used to stream audio from your iPod touch®, iPhone® or iPad®. Use a DLNA certified application to stream from other hand-held devices (e.g. Android smartphones).

You can use the BeoPlayer app*¹, iTunes*², Windows Media Player or other apps for AirPlay and DLNA. Also, you can connect and listen to an external audio source, such as an MP3 player or smartphone via line-in.

If you use AirPlay or DLNA, you can play music from anywhere within local network range. For other audio sources, use a phono line-in cable to connect your device to Playmaker.

To access the connection panel, remove the back cover, see 'How to get started' for more information. The product label is placed inside the back cover.

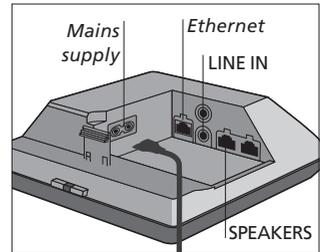
Priority of sources:

1. AirPlay
2. DLNA*³
3. Sources connected to line-in

Starting a source with higher priority will always interrupt a source with lower priority. A source with higher priority must be stopped to start a source with lower priority. Sources with the same priority cannot interrupt each other. Therefore the playing source must be stopped to start a source with the same priority.

~ Mains supply

Use the enclosed mains cord only. The supplied plug and mains cord are specially designed for the product. Do not change the plug and if the mains cord is damaged, you must buy a new one from your Bang & Olufsen retailer.



🔌 Ethernet

Ethernet socket for a wired connection or to set up your Playmaker in a wireless network via your computer.

LINE IN

Phono sockets for connection of external audio sources, for example, an MP3 player or a computer.

SPEAKERS

Speaker sockets for connection of Bang & Olufsen speakers. To connect Playmaker to an existing Bang & Olufsen setup, it may be necessary to replace cables. For more information, contact your Bang & Olufsen retailer.

¹*For more information about the BeoPlayer app, see: www.bang-olufsen.com/beoplayer-application.

²*iTunes version 10.1 (Mac or PC) or higher is required.

³*DLNA provides functionality similar to AirPlay but is supported by a wider range of device systems including Android and Windows.

Network setup

Your Playmaker must be set up in a network either with a wired or wireless connection.

To perform the setup, Playmaker must be connected to the mains supply and switched on.

Choose between the following setup procedures:

- Bang & Olufsen Setup Utility App for iOS devices*¹
- Easy wireless setup
- Wireless connection setup via cable
- Wired connection

When Playmaker is set up in a network, you can change different settings using the Bang & Olufsen Setup Utility App or your computer. For example, you can change the name of your Playmaker on the network or update its software. For more information about how to change settings, see the Playmaker section on www.bang-olufsen.com/faq.

Bang & Olufsen Setup Utility App

For iOS devices, use the Bang & Olufsen Setup Utility App*¹ to set up your wireless network profile, to change the product name or to update software. You can also enter the Playmaker setup page on your computer.

First time setup ...

- > Connect Playmaker to the mains supply to switch on the product.
- > The network indicator flashes white for 1–2 minutes and then flashes orange.*²
- > Find and connect to 'Playmaker_AP' on your wireless device.
- > Open the Bang & Olufsen Setup Utility App.
- > The app will locate your product in the network.
- > Select your product and follow on-screen instructions.

To make changes in the network setup ...

- > Your iOS device must be connected to the same network as Playmaker.
- > Open the Bang & Olufsen Setup Utility App.
- > The app will find your product in the network.
- > Select your product and follow on-screen instructions.

Easy wireless setup

- > Press the  button on Playmaker shortly.*²
- > Then press the wireless setup button on your router.

The network indicator on your Playmaker flashes green while searching the network.*² When Playmaker and the router are connected, the network indicator becomes solid white.

You can also access the wireless setup via the web-based setup page of your router and configure from there.

*²*For overview of buttons, see 'How to operate your Playmaker'.*

¹*The Bang & Olufsen Setup Utility App supports iOS devices only. Scan the QR code on page 3 to download the app.

A previously well-functioning setup may develop problems over time as surroundings change. Check your Ethernet connection or router. If the problem persists, contact your Bang & Olufsen retailer.

Set up a wireless connection

An Ethernet cable must be used temporarily to set up your Playmaker with a wireless connection.

Wireless setup via cable ...

- > Disable the wireless network on your computer.
- > Connect Playmaker directly to the computer using an Ethernet cable.
- > Connect Playmaker to the mains supply to switch on the product.
- > The network indicator flashes white for about 60 seconds and then becomes solid white.*²
- > Enter the IP address 'http://169.254.11.22' in the address bar of your internet browser and press 'Enter'.*³ If the web page is not displayed, wait a while and refresh the page.
- > Select the menu 'NETWORKS' and follow on-screen instructions.
- > Disconnect Playmaker from your computer.
- > When the network indicator becomes solid white, Playmaker is connected to the network.

³*If you use Internet Explorer, version 7 or higher is required.

Make a wired connection

For the most reliable network connection use Bang & Olufsen recommended cables only.

Wired setup ...

- > Connect Playmaker directly to the router using an Ethernet cable.
- > Connect Playmaker to the mains supply to switch on the product.
- > The network indicator flashes white.*² Then it becomes solid white and Playmaker is connected to the network.

If a static IP setup is needed, see the Playmaker section on www.bang-olufsen.com/faq for the static IP address.

Software update

If available, you can update your Playmaker with new software. Software update is performed using the Playmaker setup page. This requires an Ethernet cable and Internet connection (See 'Make a wired connection'). During software update, the Mute/standby button flashes red.*²

Factory reset

To return to default settings, you can reset your product. Note that you must set up Playmaker again after a factory reset. Before performing the factory reset, the network indicator must be solid white or orange.

- > Insert a small pin, such as a straightened paper clip in the reset button hole for minimum five seconds.*²
- > The network indicator and the Mute/standby button become solid orange for five seconds.
- > The product restarts automatically and is reset to default settings.

NOTE! Make sure the cable connection between the product and the router does not exit the building to avoid contact with high voltage.

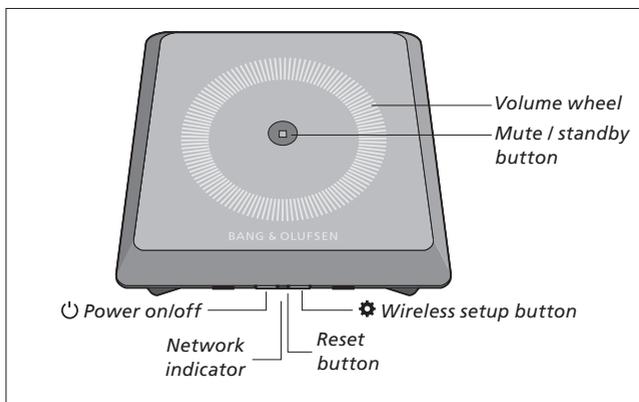
NOTE! You may not be able to use your workplace computer for setup of Playmaker due to security restrictions, including firewall settings and assignment of IP addresses.

How to operate your Playmaker

Browse and select audio from your digital music collection directly from your hand-held device to perform basic operation. Adjust volume on your Playmaker, your hand-held device or your Bang & Olufsen remote control.

When you want to stream audio to your Playmaker using Airplay/DLNA, Playmaker must be connected to your network. The device from which you stream music using AirPlay/DLNA, for example a computer or an iPhone, must be connected to the same network as Playmaker.

When connected to a network, Playmaker is continuously ready to receive music. To switch Playmaker off, press the on/off button. Press again to switch Playmaker back on.



Volume up/down (+/-)

To increase the volume, slide your finger clockwise on the volume wheel. To lower the volume, slide your finger counter-clockwise on the volume wheel. The volume is synchronised with your device continuously.

Mute / standby

When Playmaker is playing, there is no light in the Mute/standby button. When Playmaker is playing, but muted, the Mute/standby button is solid green.

For standby mode, press the Mute/standby button for two seconds. To activate Playmaker, start playback of any audio source.

Network indicator

When the network module is starting up, the light flashes white while Playmaker searches for your network. When Playmaker is connected to the network and the signal is strong, the light becomes solid white. Orange light indicates that Playmaker is connected to your network, but the signal strength is low. If the light

flashes orange continuously, you are not connected to the network. Flashing red light indicates an error. For more information, see the Playmaker section on www.bang-olufsen.com/faq.

Using AirPlay or DLNA

Connect Playmaker to your network and use AirPlay*¹ or DLNA apps to stream from your hand-held device or computer to Playmaker. For AirPlay products, press the  icon and select 'Playmaker xxxxxxxx' in the list. Use a DLNA enabled application to stream from other hand-held devices (e.g. Android smartphones).

¹*AirPlay can be used with iPod touch®, iPhone® or iPad® with iOS 4.2 or higher and other AirPlay certified devices.

Remote operation



You can operate Playmaker with Beo4 and Beo6.

- > Start playback from your hand-held device.
- > To select an AirPlay or DLNA source, press **A.MEM** on Beo4. On Beo6, press **AIRPLAY***2.
- > To select a source connected via line-in, press **LIST** and bring up **A.AUX** in the Beo4 display, then press the **centre button**. On Beo6, press **LINE IN**.*2
- > Use the volume button/volume wheel to adjust volume.

**2*Your Beo4/Beo6 may be configured differently. See the documents supplied with your Beo4/Beo6.*

*NOTE! Operation with the Beo4 remote control can only take place when **A.MEM** or **A.AUX** is shown in the remote control display. On Beo6 **AIRPLAY** and **LINE IN** must be shown in the remote control display.*

Cleaning

Wipe dust off the surfaces using a dry, soft cloth. Do not use liquid cleaners or aerosol cleaners.

To remove stains or dirt, use a soft, damp cloth and a solution of water and mild detergent, such as washing-up liquid.

Important!

- Avoid placing the product in direct sunlight or direct artificial light, such as a spotlight.
- Make sure that the product is set up, placed and connected in accordance with the instructions.
- Place your product on a firm surface.
- Do not subject the product to high humidity, rain or sources of heat.
- The product is intended for indoor use in dry, domestic environments only. Use within a temperature range of 10–40°C (50–105°F).
- If the product has been exposed to temperatures below 5°C (40°F), leave it at room temperature and wait until the product has regained normal room temperature before it is connected to the mains and switched on.
- Leave enough space around the product for adequate ventilation.
- Do not attempt to open other parts of the product than the back cover. Leave such operations to qualified service personnel.

Technical specifications, features and the use thereof are subject to change without notice.



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