



用户手册

User manual



在以下网站上注册产品并获得支持
www.philips.com/support

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1 重要信息

请在使用本产品之前阅读并理解所有说明。因未遵守说明而造成的损坏不在保修范围内。

安全

小心触电或发生火灾！

- 在建立或更改任何连接之前，请确保所有设备均已与电源插座断开连接。
- 切勿让本产品及配件与雨或水接触。切勿将液体容器（如花瓶）置于产品旁边。如果有液体溅到本产品表面或内部，请立即断开其电源。请与客户服务联系，对产品进行检查后再使用。
- 切勿将本产品和附件放置在靠近明火或其他热源的地方，包括阳光直射处。
- 切勿将物体插入本产品的通风槽或其他开口。
- 将电源插头或设备耦合器用作断电设备时，该断电设备应可以随时使用。
- 不可将电池（电池组或安装的电池）置于高温环境，如阳光直射处、明火或类似环境。
- 在雷电天气之前，应断开本产品的电源。
- 断开电源线时，应始终握住插头，而不能拉电缆。
- 在热带气候或温度适宜的地区使用本产品。

小心短路或起火！

- 有关标识和电源功率，请参阅产品背面或底部的型号铭牌。
- 在将本产品连接到电源插座上之前，请确保电源电压与产品背面或底部印刷的电压值相匹配。如果电压不同，切勿将产品连接到电源插座上。

小心受伤或损坏本产品！

- 若要进行壁挂安装，则必须按照安装说明将本产品稳固地安装在墙上。只能使用随附的挂架（如果可用）。若壁挂安

装不当，则可能造成事故、人身伤害或损坏。如果您有任何疑问，请联系您所在国家/地区的客户服务。

- 切勿将本产品或任何物体放在电源线或其他电子设备上面。
- 如果在低于 5°C 的温度下运送了本产品，请先拆开产品的包装并等待其温度达到室温，再将其连接至电源插座。
- 本产品的部件可能由玻璃制造。请小心处理，以免受到伤害或造成损坏。

小心过热！

- 切勿将本产品安装在封闭的空间内。务必在产品周围留出至少 4 英寸的空间以便通风。确保窗帘或其他物体不会遮挡产品上的通风槽。

小心污染！

- 请勿混合使用电池（旧电池与新电池或碳电池与碱性电池，等等）。
- 电池安装不正确会有爆炸危险。只能用相同或相当的型号更换。
- 如果电池电量耗尽或遥控器长时间不用，请取下电池。
- 电池含有化学物质，因此应适当地进行处理。

吞咽电池的危險！

- 产品/遥控器可能包含纽扣式/按钮式电池，容易被吞咽。始终将电池放在儿童接触不到的地方！如不慎吞咽，电池可能导致严重受伤或死亡。摄入后 2 小时内可能发生严重的内部烧伤。
- 如果您怀疑电池不慎被吞咽或位于体内的任何部位，请立即就医。
- 更换电池时，请务必将所有新旧电池放在儿童接触不到的地方。更换电池后，确保电池仓完全紧闭。
- 如果电池仓无法完全紧闭，请不要继续使用产品。放在儿童接触不到的地方并联系制造商。



此款 II 类设备具有双重绝缘，不提供保护接地。

~
交流电压



仅使用用户手册中列出的电源。

爱护产品

只能用微细纤维清洁布清洁本产品。

爱护环境

弃置旧产品



本产品采用可回收利用的高性能材料和组件制造而成。

弃置产品时，请不要将其与一般生活垃圾一同丢弃，应将其交给政府指定的回收中心或回收。这样做有利于环保。

帮助和支持

有关广泛的在线支持，请访问 www.philips.com/support 以：

- 下载用户手册和快速入门指南
- 观看视频教程（仅限于选定的型号）
- 查找常见问题（FAQ）的答案
- 通过电子邮件向我们发送问题
- 与支持代表聊天。

请按照网站上的说明选择您的语言，然后输入您的产品型号。

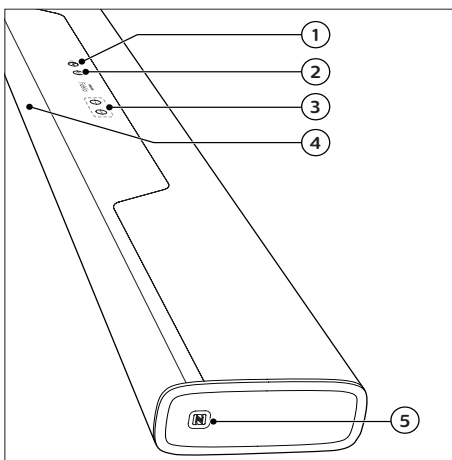
或者，您可以联系所在国家/地区的客户服务。联系之前，请记住产品的型号和序列号。您可在产品的背面或底部找到此信息。

2 您的产品

感谢您的惠顾，欢迎光临飞利浦！为了您能充分享受飞利浦提供的支持（例如产品软件升级的通知），请在 www.philips.com/welcome 上注册您的产品。

主装置

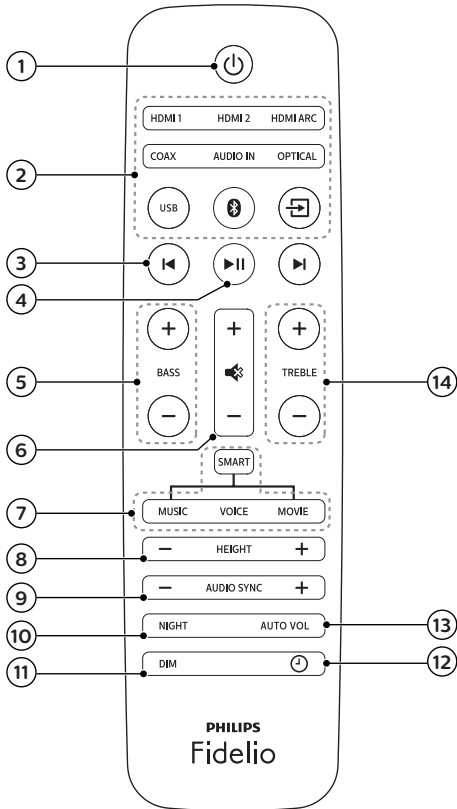
本节包括主装置的概述。



- ①
 - 打开本产品或将其切换为待机模式。
 - 待机时灯亮红色。
- ②
 - 切换各种输入源。
- ③
 - 音量 +/- 增大或减小音量。
- ④
 - 显示面板
- ⑤
 - **NFC 标签**
用 NFC 设备轻击此标签可实现蓝牙连接。

遥控器

本节包括遥控器的概述。



① 打开主装置或将其切换为待机模式。

② 来源按钮

- **HDMI ARC**：将来源切换至 HDMI ARC 连接。
- **HDMI 1**：将来源切换至 HDMI IN 1 连接。
- **HDMI 2**：将来源切换至 HDMI IN 2 连接。
- **COAX**：将音频来源切换至同轴连接。
- **OPTICAL**：将音频来源切换至光纤连接。

- **AUDIO IN**：切换至 AUX 或 AUDIO IN（3.5 毫米插孔）模式。
- **USB**：切换至 USB 模式。
- **蓝牙**：切换至蓝牙模式。
- **源**：切换各种输入源。

③ 在 USB/ 蓝牙模式下，跳至上一首或下一首曲目。

④ 在 USB/ 蓝牙模式下，开始、暂停或继续播放。

⑤ **BASS +/-**
增大或减小低音。

⑥ **音量控制**
• **+/-**：增大或减小音量。
• **静音**：静音或恢复音量。

⑦ **声音模式控制**
• **SMART**：为播放的视频或音频自动选择预设的声音模式。
• **MUSIC**：选择立体声模式。
• **VOICE**：选择语音清晰模式。
• **MOVIE**：选择环绕声模式。

⑧ **HEIGHT +/-**
调整杜比全景声音效高度。

⑨ **AUDIO SYNC +/-**
增大或减小音频延迟。

⑩ **NIGHT**
打开或关闭夜间模式。

⑪ **DIM**
设置本产品的显示面板亮度。

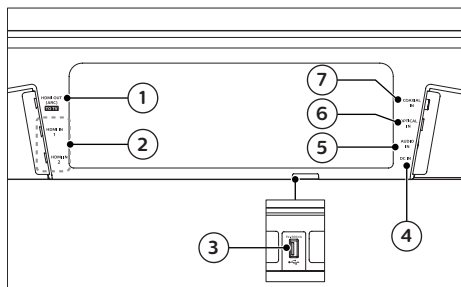
⑫ 设置时间或显示时间。

⑬ **AUTO VOL.**
打开或关闭自动音量。

⑭ **TREBLE +/-**
增大或减小高音。

接口

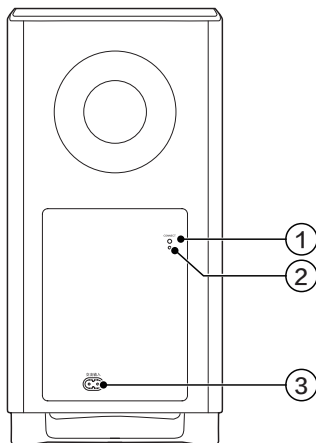
本节概述本产品上的可用接口。



- ① **HDMI OUT (ARC) - TO TV**
连接至电视的 HDMI (ARC) 输入。
- ② **HDMI IN1 / HDMI IN2**
连接至数字设备上的 HDMI 输出。
- ③ **USB**
 - 连接至 USB 存储设备以播放音频媒体。
 - 升级此产品的软件。
- ④ **DC IN**
连接电源。
- ⑤ **AUDIO IN**
连接至电视或模拟设备的模拟音频输出插孔（反复按遥控器上的 **AUDIO IN** 键选择 **AUDIO IN** 或 **AUX** 输入源）。
- ⑥ **OPTICAL IN**
连接至电视或数字设备的光学音频输出插孔。
- ⑦ **COAXIAL IN**
连接至电视或数字设备的同轴音频输出插孔。

无线重低音音箱

本产品配备一个无线重低音音箱。



- ① **CONNECT (连接)**
按下此键可进入重低音音箱与主装置的配对模式。
- ② **重低音音箱指示灯**
 - 重低音音箱与主装置进行配对时，指示灯快速闪烁。
 - 重低音音箱与主装置成功配对并连接时，指示灯点亮。
 - 重低音音箱与主装置配对失败无法连接时，指示灯慢速闪烁。
 - 重低音音箱与主装置无线连接断开 1 分钟后，指示灯关闭。
- ③ **交流输入**
连接电源。

3 连接

本节帮助您将本产品连接至电视和其他设备。

有关本产品及附件的基本连接详细信息，请参阅快速入门指南。

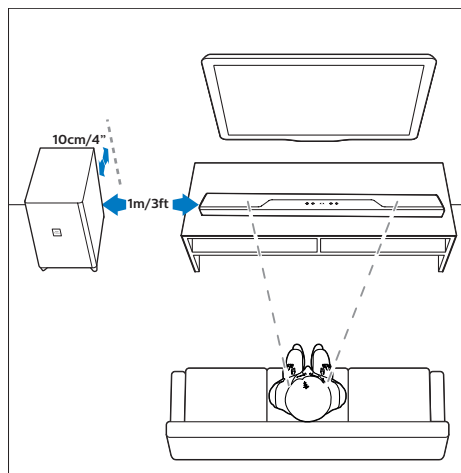
注

- 有关标识和电源功率，请参阅产品背面或底部的型号铭牌。
- 在建立或更改任何连接之前，请确保所有设备均已与电源插座断开连接。

摆放

将重低音音箱置于距离主装置至少 1 米（3 英尺）、距离墙壁 10 厘米（4 英寸）的位置。

为获得最佳效果，请按如下所示放置您的重低音音箱。



配对连接重低音音箱

打开主装置和无线重低音音箱时，无线重低音音箱会与主装置自动配对，实现无线连接。如果无线重低音音箱接收不到主装置发出的音频，就必须对无线重低音音箱进行手动配对。

- 1 打开主装置及重低音音箱。
 - ➡ 如果重低音音箱与主装置失去无线连接，重低音音箱上的指示灯会缓慢闪烁。
- 2 按重低音音箱上的 **CONNECT**（连接）按钮进入配对模式。
 - ➡ 重低音音箱上的指示灯会快速闪烁。
- 3 在 HDMI ARC 模式（按 **HDMI ARC**）下，在 6 秒钟内，先按 2 次遥控器上的 **⏮**，再按 1 次 **音量 +**，然后按住 **BASS +**。
 - ➡ 如果配对成功，重低音音箱上的指示灯会点亮。
 - ➡ 如果配对失败，重低音音箱上的指示灯会缓慢闪烁。
- 4 如果配对失败，请重复上述步骤。

注

- 如果重低音音箱的无线连接断开或配对超过 1 分钟，重低音音箱会自动进入待机模式，重低音音箱的指示灯也会关闭。

连接电视的音频

将本产品连接至电视。您可以通过本产品的扬声器收听电视节目的音频。

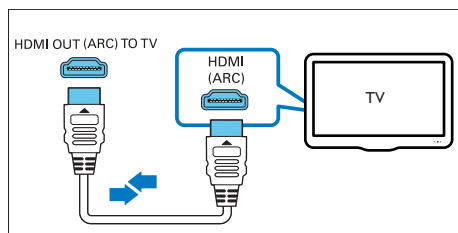
方案 1: 通过 HDMI (ARC) 连接至电视

最佳质量音频

本产品支持带音频回传通道 (ARC) 功能的 HDMI。在 ARC 功能的支持下，通过本产品收听来自电视的音频。

所需组件

- 一根高速 HDMI 线缆。
- 您的电视需支持 HDMI ARC 和 HDMI-CEC 功能（详情参见电视的用户手册）。
- 对于某些电视型号，需从电视的设置菜单中开启外部扬声器输出功能（详情参见电视的用户手册）。



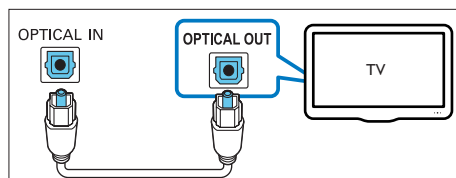
- 1 使用高速 HDMI 线缆，将本产品上的 **HDMI OUT (ARC) - TO TV** 接口连接至电视上的 **HDMI ARC** 接口。
 - 电视上的 **HDMI ARC** 接口的标记可能有所不同。有关详细信息，请参阅电视用户手册。
- 2 在电视上，打开 HDMI-CEC 功能。
 - 如果电视上出现 HDMI-CEC 问题，请参阅电视的用户手册，确保 HDMI-CEC 设置正确无误；或联系电视制造商。
- 3 按下本产品遥控器上的 **HDMI ARC**，启用 HDMI ARC 连接。

注

- 不保证本产品可与所有 HDMI - CEC 设备进行互操作。
- 如果电视不兼容 HDMI ARC，则连接音频线缆，以便通过本产品收听电视音频。

方案 2: 通过光纤线缆连接电视

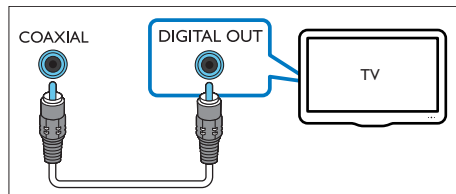
最佳质量音频



- 1 使用光纤线缆，将本产品上的 **OPTICAL IN** 接口连接到电视上的光纤输出。
 - 电视上的数字光纤输出可能标记为 **OPTICAL OUT**、**SPDIF** 或 **SPDIF OUT**。
- 2 按下本产品遥控器上的 **OPTICAL**，启用光纤连接。

方案 3: 通过同轴线缆连接电视

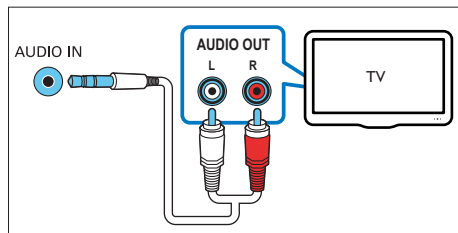
最佳质量音频



- 1 使用同轴线缆，将本产品上的 **COAXIAL IN** 接口连接到电视上的同轴输出。
 - 电视上的数字同轴输出可能标记为 **COAXIAL/DIGITAL OUT** 或 **DIGITAL AUDIO OUT**。
- 2 按下本产品遥控器上的 **COAX**，启用同轴连接。

方案 4：通过模拟音频线缆连接电视

基本质量音频



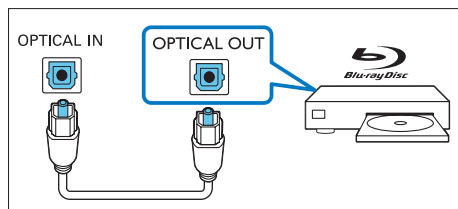
- 1 使用模拟音频线缆，将本产品上的 **AUDIO IN** 接口（3.5 毫米插孔）连接到电视上的模拟音频输出（红白色接口）。
 - 电视上的模拟音频输出可能标记为 **AUDIO OUT**。
- 2 反复按本产品遥控器上的 **AUDIO IN** 直至 **AUX** 显示在本产品的显示板上。

连接其他设备的音频

您也可以通过本产品的扬声器来播放其他设备的音频。

方案 1：通过光纤线缆连接其他设备

最佳质量音频

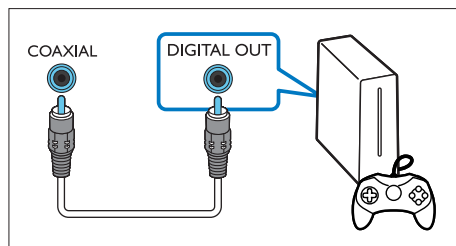


- 1 使用光纤线缆，将本产品上的 **OPTICAL IN** 接口连接到外部设备的光纤输出上。
 - 外部设备上的数字光纤输出可能标记为 **OPTICAL OUT**、**SPDIF** 或 **SPDIF OUT**。

- 2 按下本产品遥控器上的 **OPTICAL**，启用光纤连接。

方案 2：通过同轴线缆连接其他设备

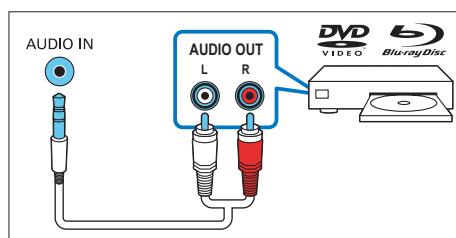
最佳质量音频



- 1 使用同轴线缆，将本产品上的 **COAXIAL IN** 接口连接到外部设备的同轴输出上。
 - 外部设备上的数字同轴输出可能标记为 **COAXIAL/DIGITAL OUT** 或 **DIGITAL AUDIO OUT**。
- 2 按下本产品遥控器上的 **COAX**，启用同轴连接。

方案 3：通过模拟音频线缆连接其他设备

基本质量音频



- 1 使用模拟音频线缆，将本产品上的 **AUDIO IN** 接口（3.5 毫米插孔）连接到外部设备上的模拟音频输出（红白色接口）。
 - 外部设备上的模拟音频输出可能标记为 **AUDIO OUT**。
- 2 反复按本产品遥控器上的 **AUDIO IN** 直至 **AUX** 显示在本产品的显示板上。

通过 HDMI 连接数字设备

通过单一 HDMI 连接将数字设备（例如机顶盒、DVD/蓝光光盘播放机或游戏控制台）连接至本产品。通过连接设备播放媒体文件或玩游戏时，

- 电视会自动显示视频，并且
 - 音频自动在本产品上播放。
- 1 使用高速 HDMI 线缆，将本产品上的 **HDMI IN 1/2** 接口连接至数字设备上的 **HDMI OUT** 接口。
 - 2 使用高速 HDMI 线缆，将本产品上的 **HDMI OUT (ARC) - TO TV** 接口连接至电视上的 **HDMI** 接口。
 - 打开电视和数字设备上的 **HDMI-CEC** 功能（若有此功能）。有关详情，请参阅电视和数字设备的用户手册。
 - 3 按下本产品遥控器上的 **HDMI IN 1/2**，启用 HDMI IN 连接。
 - 如果电视与 HDMI CEC 不兼容，需在电视上手动选择正确的视频输入源。

4 使用您的产品

本节将帮助您使用本产品播放各种来源的媒体文件。

开始之前

- 根据快速入门指南和本用户手册中所述，建立必要连接。
- 将本产品切换至对应连接设备的正确输入源模式。

设置时钟

设置本产品的时钟，同时也可设置一个待机模式（不显示时钟的 ECO 节能待机模式，或可显示时钟的待机模式）。

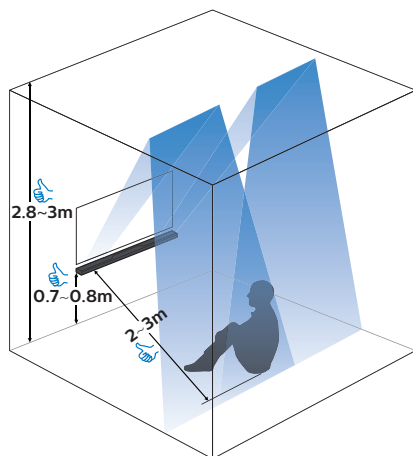
- 1 将本产品切换到待机模式（按 $\odot$ ）。
 - ↳ 显示板会显示 --:--（或时钟）。
- 2 长按 $\odot$ 进入时钟设置模式。
 - ↳ 显示板会闪烁 --:--。
- 3 按 **音量 +/-** 选择12小时制或24小时制，再按 $\odot$ 确认。
 - 如果选择了12小时制，还需再选择 AM（上午）或 PM（下午）。
 - ↳ 显示板会闪烁小时的数位。
- 4 按 **音量 +/-** 设置小时，再按 $\odot$ 确认。
 - ↳ 显示板会闪烁分钟的数位。
- 5 按 **音量 +/-** 设置分钟，再按 $\odot$ 确认。
 - ↳ 显示板会闪烁“ECO”字样。
- 6 按 **音量 +/-** 选择“ECO”或“CLOCK”，再按 $\odot$ 确认。
 - ↳ 如果选择了“ECO”，本产品待机时，时钟只会显示在显示板显示1分钟，之后显示板关闭。
 - ↳ 如果选择了“CLOCK”，本产品待机时，时钟会一直在显示板显示。

阅览时钟

- 1 在 ECO 待机模式或工作运行时，按 。
 - 如果在 ECO 待机模式下，时钟只会在显示板显示1分钟，之后显示板关闭。
 - 如果在工作运行模式下，时钟会在显示板显示5秒，之后显示板会显示当前输入源信息。

注

- 如果本产品断开了 AC 电源，所设置的时钟只能保留24小时。
- 极端的室内温度会影响时钟的准确性。



自动待机

播放所连接设备中的媒体时，如果按钮处于不活动状态 15 分钟，并且未播放所连接设备中的音频/视频，则本产品会自动切换至待机模式。

调节音量

- 1 按 音量 +/- 可增大或减小音量。
 - 要静音，请按 .
 - 要恢复声音，再次按  或按 音量 +/-。

杜比全景声

本产品内置了多个支持杜比全景声的扬声器，除了向水平方向传送5声道音效外，还能向上传导声音，并通过天花板的反射营造和重现极其逼真的置顶音效，使聆听者置身于全方位（三维）的音效包围中，提供更强烈更真实的听觉享受。

最优化的杜比全景声设置

- 本产品摆放的高度宜介于0.7米至0.8米之间。
- 天花板高度宜介于2.8米至3米之间。
- 天花板以不含吸声材料为宜。
- 天花板表面平整，没有突出物为宜。

以下两个使用案例可实现杜比全景声的最佳音效。

通过蓝光播放机

- 播放机需播放杜比全景声的影片。
- 播放机的 HDMI 音频输出格式需设置为源码输出（位流输出）。
- 通过本产品的 **HDMI IN** 端口，将播放机连接至本产品。
- HDMI 高速线。

通过电视

- 电视需播放杜比全景声的影片。
- 电视需支持杜比全景声的源码输出（位流输出）。
- 通过本产品的 **HDMI ARC** 端口，将电视连接至本产品。
- HDMI 高速线。

注

- 要了解如何将蓝光播放机通过 HDMI IN 端口连接至本产品，参阅本用户手册的“连接”>“通过 HDMI 连接数字设备”部分。

聆听杜比全景声

- 1 根据所处的聆听环境和个人喜好，按 **HEIGHT +/-** 调整上方环绕高度，实现不同的音效。
 - OFF: 无上方环绕高度。
 - HEIGHT LOW: 低位上方环绕高度。
 - HEIGHT MEDIUM: 中等上方环绕高度。
 - HEIGHT HIGH: 高位上方环绕高度。

注

- 对于非 HDMI 接口的连接（比如：USB，蓝牙，光纤和同轴连接），只能实现很有限的上方环绕音效高度。

选择声音

本节将帮助您选择适合于视频或音乐的声音。

声音模式

根据您的视频或音乐需求选择预定义的声音模式。

- 按 **MOVIE** 可营造环绕声听觉体验，适合观看电影。
- 按 **MUSIC** 可营造双声道或多声道立体声效果，适合聆听音乐。
- 按 **VOICE** 可使人的语音听起来更清晰突出。
- 按 **SMART** 可根据音频内容自动选择一种预设的声音模式（**MOVIE**，**MUSIC** 或 **VOICE**），优化音效。

均衡器

更改本产品的高频（高音）和低频（低音）设置。

- 1 按 **TREBLE +/-** 或 **BASS +/-** 可更改频率。

同步视频和音频

如果音频和视频不同步，请延迟音频以匹配视频。

- 1 按 **AUDIO SYNC +/-** 将音频与视频同步。

自动音量调衡

切换至不同的声音输入源时，打开自动音量调衡后可保持音量恒定。

还可压缩声音动态、增大安静场景的音量及减小喧闹场景的音量。

- 1 按 **AUTO VOL.** 开启或关闭自动音量。
 - ➔ 打开自动音量调衡时，ON AUTO VOLUME 会在显示面板上滚动一次。
 - ➔ 关闭自动音量调衡时，OFF AUTO VOLUME 会在显示面板上滚动一次。

夜间模式

在播放音频时，夜间模式可降低响亮声音的音量，以达到安静聆听的效果。夜间模式仅适用于杜比数字音轨。

- 1 按 **NIGHT** 开启或关闭夜间模式。
 - ➔ 打开夜间模式时，ON NIGHT 会在显示面板上滚动一次。
 - ➔ 关闭夜间模式时，OFF NIGHT 会在显示面板上滚动一次。

注

- 如果启动了自动音量调衡功能，夜间模式（若已打开）将会被自动关闭，反之亦然。

通过蓝牙播放音频

通过蓝牙，将本产品连接到蓝牙设备（如 iPad、iPhone、iPod touch、Android 手机或笔记本电脑），然后便可以通过本产品来聆听蓝牙设备的音频文件。

所需组件

- 支持 A2DP、AVRCP 蓝牙规格并具有蓝牙版本 3.0 的蓝牙设备。
- 主装置与蓝牙设备之间的最大操作范围约为 10 米（30 英尺）。

- 1 按遥控器上的 **0** 将本产品切换至蓝牙模式。
↳ **BT** 会显示在显示面板上并闪烁。
- 2 在蓝牙设备上，开启蓝牙，并搜索选择 **Fidelio B8** 进行连接（有关如何启用蓝牙功能，请参阅蓝牙设备用户手册）。
↳ 连接期间，显示面板上的 **BT** 会持续闪烁。
- 3 等待本产品发出蜂鸣音。
↳ 蓝牙连接成功时，**BT** 会显示在显示面板上并不再闪烁。
↳ 如果连接失败，显示面板上的 **BT** 会持续闪烁。
- 4 选择并播放蓝牙设备上的音频文件或音乐。
 - 播放期间，如有通话接入，音乐播放会暂停。通话结束后继续播放。
 - 如果蓝牙设备支持 AVRCP 规格，您可以按遥控器上的 **◀/▶** 跳至某首曲目，或按 **⏸** 暂停/继续播放。
- 5 要退出蓝牙功能，请选择其他来源。
↳ 切换回蓝牙模式后，蓝牙仍会处于有效连接状态。

注

- 音乐传输可能因设备与本产品之间的障碍物而中断，如墙壁、设备的金属外壳或附近以相同频率工作的其他设备。
- 如果要将本产品与其他蓝牙设备连接，要先断开当前连接的蓝牙设备（按住遥控器上的 **0** 断开连接）。

通过 NFC 连接蓝牙

NFC（近场通信）是一种用于手机等 NFC 设备之间进行短距离无线通信的技术。

所需组件

- 具有 NFC 功能的蓝牙设备。
 - 要进行配对，请用 NFC 设备轻击主装置的 **NFC** 标签。
- 1 在蓝牙设备上启用 NFC（有关详细信息，请参阅设备用户手册）。
 - 2 用 NFC 设备轻击主装置的 **NFC** 标签，直至本产品发出蜂鸣音。
↳ 蓝牙连接成功时，**BT** 将显示在显示面板上。
↳ 如果连接失败，显示面板上的 **BT** 会持续闪烁。
 - 3 选择并播放 NFC 设备上的音频文件或音乐。
 - 要断开连接，请再次用 NFC 设备轻击主装置的 **NFC** 标签。

MP3 播放器

连接 MP3 播放器以播放您的音频文件或音乐。

所需组件

- 一个 MP3 播放器。
 - 一根 3.5 毫米立体声音频线缆。
- 1 使用 3.5 毫米立体声音频线缆，将 MP3 播放器连接至本产品上的 **AUDIO IN** 接口。

- 2 反复按遥控器上的 **AUDIO IN** 直至显示板显示 **AUDIO IN**。
- 3 按 **MP3** 播放器上的按钮选择和播放音频文件或音乐。

USB 存储设备

欣赏 USB 存储设备中的音乐，例如 MP3 播放器和 USB 闪存等等。

所需组件

- 格式为 **FAT16** 或 **FAT32** 文件系统，并符合海量存储类的 USB 存储设备。
 - USB 存储设备中的 **MP3** 文件。
- 1 将 USB 存储设备连接至本产品。
 - 2 按遥控器上的 **USB**。
 - 3 使用遥控器控制播放。
 - 按下 **▶||** 可开始、暂停或继续播放。
 - 按下 **◀** 或 **▶** 可跳至上一个或下一个曲目。
 - 在 USB 播放期间，按 **USB** 选择以下任一播放模式。
 - **ALL RPT**: 重复播放一个文件夹中的所有曲目。
 - **OFF RPT**: 退出重复播放模式。

注

- 支持最大容量为 32 GB 的 USB 存储设备
- 本产品可能不兼容某些类型的 USB 存储设备。
- 如果您使用 USB 延长线、USB 集线器或 USB 多功能阅读器，则可能无法识别 USB 存储设备。
- 不支持数码相机 PTP 和 MTP 协议。
- 不要在读取文件时移除 USB 存储设备。
- 不支持受 DRM 保护的音频文件 (MP3)。
- 支持 USB 端口: 5 伏 $\equiv$ ，500 毫安。

设置显示屏亮度

反复按 **DIM** 可改变本产品显示面板的显示亮度。
如果选择了 **AUTO OFF**，并且 10 秒钟内未操作任何按钮，本产品的显示板将会关闭，不显示信息。

应用出厂设置

如果操作本产品无反应，可将本产品重置为出厂的默认设置。

- 1 在 **HDMI ARC** 模式 (按 **HDMI ARC**) 下，在 6 秒钟内，先按 2 次遥控器上的 **⏮**，再按 1 次 **音量 -**，然后按住 **BASS -**。
→ 完成了恢复出厂设置后，本产品将自动关闭并重启。

5 更新软件

为了获得最佳功能及支持，请使用最新软件更新您的产品。

检查软件版本

在 HDMI ARC 模式（按 **HDMI ARC**）下，在 6 秒钟内，先按 2 次遥控器上的 ，再按 1 次 **TREBLE -**，然后按住 **BASS -**。
→ 软件版本号将显示在显示面板上。

通过 USB 设备更新软件

！ 注意

- 在软件更新过程中，请勿关闭电源或移除 USB 存储设备，因为这样做可能会损坏本产品。

- 1 在 www.philips.com/support 上检查最新的软件版本。
 - 搜索您的型号，然后单击“软件和驱动程序”。
- 2 将软件下载到 USB 存储设备上。
 - ① 将下载的文件解压，需确保解压后的文件夹名为“UPG”。
 - ② 将“UPG”文件夹放在根目录中。
- 3 将 USB 存储设备连接至本产品上的 USB 接口。
- 4 将本产品切换至 HDMI ARC 来源（按 **HDMI ARC**）。

- 5 在 6 秒钟内，先按 2 次遥控器上的 ，再按 1 次 **音量 +**，然后按住 **MOVIE**。
 - 显示面板会短暂显示“UPGRADE”（更新），然后显示更新进度。
 - 如果未连接 USB 闪存盘或发现无效的升级文件，则显示面板上会显示“ERROR”（错误）。
- 6 等待更新完成。
 - 更新完成，本产品会自动关闭并重新打开。

≡ 注

- 更新软件大约需 8 分钟。

6 壁挂安装

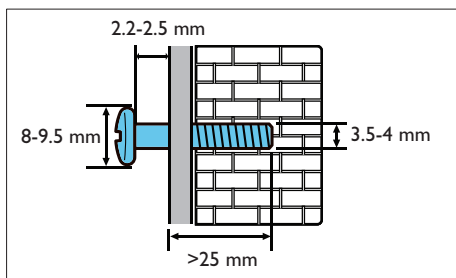
在将本产品安装到墙壁之前，请阅读所有安全防范措施。

注

- 将挂架固定到可承受本产品 and 挂架总重量的墙壁上。
- 进行壁挂安装，必须按照安装说明将本产品稳固地安装在墙上。只能使用随附的挂架（如果可用）。若壁挂安装不当，则可能造成事故、人身伤害或损坏。如果您有任何疑问，请联系您所在国家/地区的客户服务。

螺钉长度/直径

根据支撑本产品的墙壁类型，请确保使用具有合适长度和直径的螺钉。



有关如何挂墙安装本产品的信息，请参阅快速操作指南中的图解。

- 1) 使用随附的纸板在墙上标记两孔位置，然后按照两孔标识，将两个合适的螺钉固定在墙上。
- 2) 将随附的挂架固定在本产品上。
- 3) 将本产品挂在墙上的紧固螺钉上。

7 产品规格

注

- 规格和设计如有更改，恕不另行通知。

功放器

- 总输出功率：400 瓦 RMS
(± 0.5 分贝, 10% THD)
- 频率响应：
20 赫兹 – 20 千赫兹 / ± 3 分贝
- 信噪比：> 65 dB (CCIR) / (A 加权)
- 输入灵敏度：
 - AUX：1900 毫伏
 - AUDIO IN：900 毫伏

音频

- S/PDIF 数字音频输入
 - 同轴：IEC 60958-3
 - 光纤：TOSLINK

USB

- 兼容性：高速 USB (2.0)
- 类别支持：USB 海量存储类 (MSC)
- 文件系统：FAT16、FAT32
- 支持 MP3 文件格式

蓝牙

- 蓝牙规格：A2DP、AVRCP
- 蓝牙版本：3.0

主装置

- 电源：
 - 型号（飞利浦交流电源适配器）：DYS902-190473W
 - 输入：约 100–240 伏，50/60 赫兹，1.5 安
 - 输出：19 伏 $\equiv$ ，4.73 安
 - 无时钟显示的待机功耗： ≤ 0.5 瓦

- 有时钟显示的待机功耗：≤ 1 瓦
- 尺寸（宽 × 高 × 厚）：
1058 × 52 × 120 毫米
- 重量：3.65 千克
- **内置扬声器：**
 - 6个丝膜高音扬声器 (1英寸, 3 欧姆)
 - 2个丝膜高音扬声器 (0.8英寸, 8 欧姆)
 - 4个赛道低音扬声器
(3.5英寸 × 1英寸, 16 欧姆)
 - 中声道：2个赛道全频扬声器
(3.5英寸 × 1英寸, 16 欧姆)
 - 前置/环绕声道：4个赛道低音扬声器
(3.5英寸 × 1英寸, 8 欧姆)

重低音音箱

- **电源：**220-240 伏；50-60 赫兹
- 功耗：60 瓦
- 待机功耗：≤ 0.5 瓦
- 阻抗：3 欧姆
- 扬声器驱动器：1个8英寸超低音扬声器
- 尺寸（宽 × 高 × 厚）：
240 × 510 × 302 毫米
- 重量：8.9 千克

遥控器电池

- 2 节 1.5 伏 AAA-R03

8 故障种类和 处理方法



警告

- 存在触电危险。切勿拆下本产品的外壳。

为保证保修的有效性，切勿尝试自行维修本产品。

如果在使用本产品时遇到问题，请在申请服务之前检查以下事项。如果仍遇到问题，请在 www.philips.com/support 页面上获得支持。

主装置

本产品上的按钮不起作用。

- 将本产品的电源断开几分钟，然后重新连接。

声音

本产品的音箱没有声音。

- 用音频线缆将本产品连接至电视或其他设备。然而，在以下情况下，无需单独的音频连接：
 - 本产品 and 电视通过 **HDMI ARC** 进行连接，或
 - 当设备连接至本产品的 **HDMI IN** 接口时。
- 确保将本产品上的音频输入接口连接至电视或其他设备上的音频输出接口。
- 将本产品重置为出厂设置。
- 在遥控器上，选择正确的音频输入源。
- 确保本产品未静音。

无线重低音音箱没有声音。

- 将无线重低音音箱和主装置进行手动配对，实现无线连接。

声音失真或有回声。

- 如果通过本产品播放电视的音频，确保将电视静音。

音频和视频不同步。

- 按 **AUDIO SYNC +/-** 将音频与视频同步。

显示面板上显示错误消息。

- 显示“**ERROR**”（错误）时，表示输入音频格式不受支持。
- “**ARC**”闪烁时，表示所连接的电视不兼容 **HDMI ARC** 或检测到不支持的音频格式。

蓝牙

设备无法与本产品连接。

- 设备不支持本产品所需的兼容规格。
- 您尚未启用设备的蓝牙功能。有关如何启用该功能，请参阅设备的用户手册。
- 设备未正确连接。正确连接设备。
- 本产品已连接其他蓝牙设备。断开连接的设备，然后重试。

播放所连接蓝牙设备中的音频时音质较差。

- 蓝牙接收质量较差。将设备移近本产品，或移除设备与本产品之间的任何障碍物。

所连接的蓝牙设备时断时续。

- 蓝牙接收质量较差。将设备移近本产品，或移除设备与本产品之间的任何障碍物。
- 关闭蓝牙设备的 **Wi-Fi** 功能以避免干扰。
- 对于某些蓝牙设备，为节省电量可能会自动禁用蓝牙连接。这并不表示本产品存在故障。

NFC

设备无法通过 **NFC** 与本产品连接。

- 确保设备支持 **NFC**。
- 确保设备已启用 **NFC**（有关详细信息，请参阅设备用户手册）。
- 要进行配对，请用 **NFC** 设备轻击本产品的 **NFC** 标签。

杜比全景声

没有显著的杜比全景声环绕音效。

- 对于非 **HDMI** 接口的连接（比如：**USB**，**蓝牙**，**光纤**和**同轴连接**），只能实现很有限的上方环绕音效高度。有关如何实现杜比全景声最佳的环绕音效，参阅本用户手册的“杜比全景声”部分。

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1 Important

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

Safety

Risk of electric shock or fire!

- Before you make or change any connections, make sure that all devices are disconnected from the power outlet.
- Never expose the product and accessories to rain or water. Never place liquid containers, such as vases, near the product. If liquids are spilt on or into the product, disconnect it from the power outlet immediately. Contact Consumer Care to have the product checked before use.
- Never place the product and accessories near naked flames or other heat sources, including direct sunlight.
- Never insert objects into the ventilation slots or other openings on the product.
- Where the mains plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- Batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.
- Disconnect the product from the power outlet before lightning storms.

- When you disconnect the power cord, always pull the plug, never the cable.
- Use the product in tropical and/or moderate climates.

Risk of short circuit or fire!

- For identification and supply ratings, see the type plate at the back or bottom of the product.
- Before you connect the product to the power outlet, ensure that the power voltage matches the value printed on the back or bottom of the product. Never connect the product to the power outlet if the voltage is different.

Risk of injury or damage to this product!

- For wall mounting, this product must be securely attached to the wall in accordance with the installation instructions. Use only the supplied wall mount bracket (if available). Improper wall mounting may result in accident, injury or damage. If you have any query, contact Consumer Care in your country.
- Never place the product or any objects on power cords or on other electrical equipment.
- If the product is transported in temperatures below 5°C, unpack the product and wait until its temperature matches room temperature before connecting it to the power outlet.
- Parts of this product can be made of glass. Handle with care to avoid injury and damage.

Risk of overheating!

- Never install this product in a confined space. Always leave a space of at least four inches around the product for ventilation. Ensure curtains or other objects never cover the ventilation slots on the product.

Risk of contamination!

- Do not mix batteries (old and new or carbon and alkaline, etc.).
- Danger of explosion if batteries are incorrectly replaced. Replace only with the same or equivalent type.
- Remove batteries if they are exhausted or if the remote control is not to be used for a long time.
- Batteries contain chemical substances, they should be disposed of properly.

Risk of swallowing batteries!

- The product/remote control may contain a coin/button type battery, which can be swallowed. Keep the battery out of reach of children at all times! If swallowed, the battery can cause serious injury or death. Severe internal burns can occur within two hours of ingestion.
- If you suspect that a battery has been swallowed or placed inside any part of the body, seek immediate medical attention.
- When you change the batteries, always keep all new and used batteries out of reach of children. Ensure that the battery compartment is completely secure after you replace the battery.
- If the battery compartment cannot be completely secured, discontinue use of the product. Keep out of reach of children and contact the manufacturer.



This is CLASS II apparatus with double insulation, and no protective earth provided.



AC voltage



Use only the power supplies listed in the user manual.

Care for your product

Use only microfiber cloth to clean the product.

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. Do not throw away the product with the normal household waste at the end of its life, but hand it in at an official collection point or recycling. By doing this, you help to preserve the environment.

Help and support

For extensive online support, visit www.philips.com/support to:

- download the user manual and the quick start guide
- watch video tutorials (available only for selected models)
- find answers to frequently answered questions (FAQs)
- email us a question

- chat with our support representative.

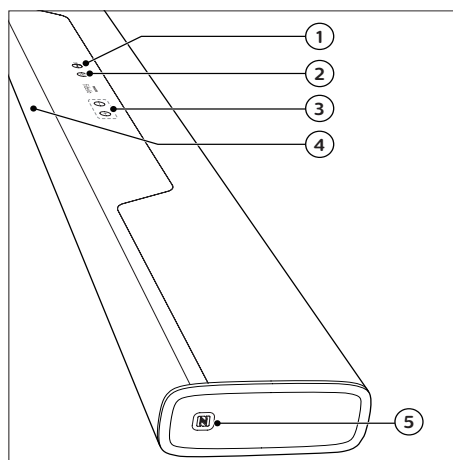
Follow the instructions on the website to select your language, and then enter your product model number. Alternatively, you can contact Consumer Care in your country. Before you contact, note down the model number and serial number of your product. You can find this information on the back or bottom of your product.

2 Your product

Congratulations on your purchase, and welcome to Philips! To fully benefit from the support that Philips offers (e.g. notification of product software upgrade), register your product at www.philips.com/welcome.

Main unit

This section includes an overview of the main unit.



- ① 
 - Switch this product on or to standby.
 - When this product is in standby, the standby indicator turns red.
- ② 
 - Select an input source for this product.
- ③ **+/- (Volume)**
 - Increase or decrease volume.

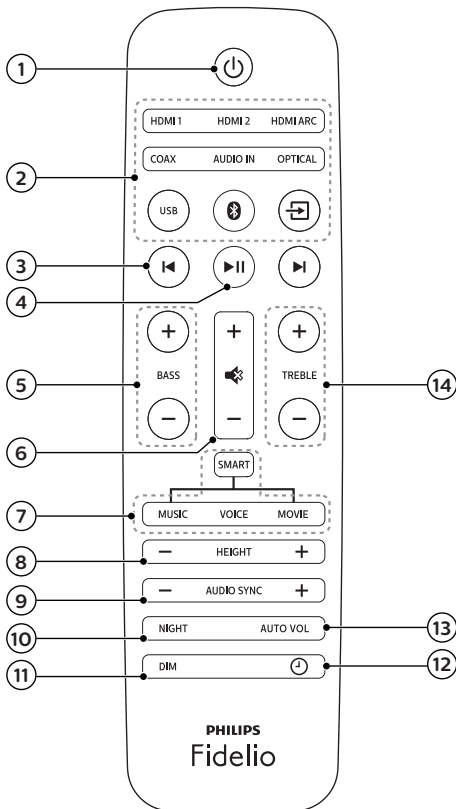
④ Display panel

⑤ NFC tag

Tap the NFC-enabled device on the tag for Bluetooth connection.

Remote control

This section includes an overview of the remote control.



①

Switch this product on or to standby.

② Source buttons

- **HDMI ARC:** Switch your source to HDMI ARC connection.
- **HDMI 1:** Switch your source to the HDMI IN 1 connection.
- **HDMI 2:** Switch your source to the HDMI IN 2 connection.
- **COAX:** Switch your audio source to the coaxial connection.
- **OPTICAL:** Switch your audio source to the optical connection.
- **AUDIO IN:** Toggle audio source between AUX and AUDIO IN connection (3.5mm jack).
- **USB:** Switch to USB mode.
- : Switch to Bluetooth mode.
- : Select an input source for this product.

③

Skip to the previous or next track in USB and Bluetooth mode.

④

Start, pause or resume play in USB and Bluetooth mode.

⑤ BASS +/-

Increase or decrease bass.

⑥ Volume control

- +/-: Increase or decrease volume.
- : Mute or restore volume.

⑦ Sound mode control

- **SMART:** Automatically select a predefined sound mode to suit your video or music.
- **MUSIC:** Select stereo sound mode.
- **VOICE:** Select voice clarity sound mode.
- **MOVIE:** Select surround sound mode.

⑧ HEIGHT +/-

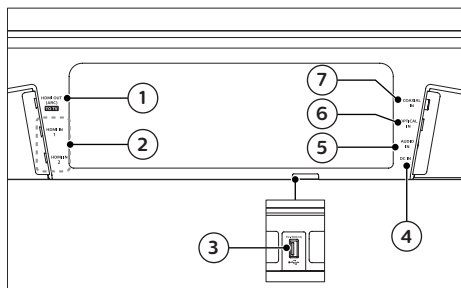
Select a height effect level for Dolby Atmos.

- ⑨ **AUDIO SYNC +/-**
Increase or decrease audio delay.
- ⑩ **NIGHT**
Turn night mode on or off.
- ⑪ **DIM**
Set the brightness of the display panel for this product.
- ⑫ **⌚**
Set clock or display clock.
- ⑬ **AUTO VOL.**
Turn auto volume on or off.
- ⑭ **TREBLE +/-**
Increase or decrease treble.

- ④ **DC IN**
Connect to the power supply.
- ⑤ **AUDIO IN**
Connect to an audio output on a device via AUDIO IN or AUX source (by pressing repeatedly **AUDIO IN** on the remote control).
- ⑥ **OPTICAL IN**
Connect to an optical audio output on the TV or a digital device.
- ⑦ **COAXIAL IN**
Connect to a coaxial audio output on the TV or a digital device.

Connectors

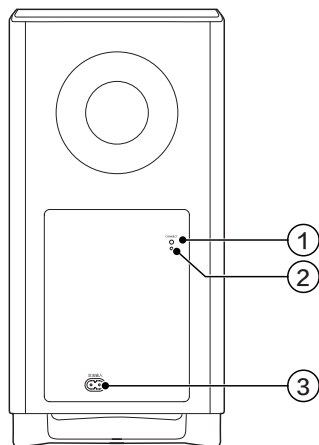
This section includes an overview of the connectors available on this product.



- ① **HDMI OUT (ARC) - TO TV**
Connect to the HDMI input on the TV.
- ② **HDMI IN1 / HDMI IN2**
Connect to the HDMI output on a digital device.
- ③ **USB**
 - Connect to a USB storage device for audio media play.
 - Upgrade software of this product.

Wireless subwoofer

This product comes with a wireless subwoofer.



- ① **Connect (connect)**
Press to enter the pairing mode for the subwoofer.
- ② **Subwoofer indicator**
 - During wireless pairing between the subwoofer and the main

unit, the indicator blinks white quickly.

- When the pairing succeeds, the indicator lights up white.
- When the pairing fails, the indicator blinks white slowly.
- When wireless connection is disconnected for 1 minute, the indicator turns off.

③ 交流输入

Connect to the power supply.

3 Connect

This section helps you connect this product to a TV and other devices. For information about the basic connections of this product and accessories, see the quick start guide.



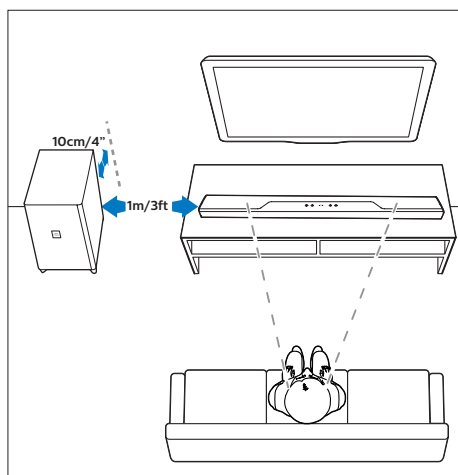
Note

- For identification and supply ratings, see the type plate at the back or bottom of the product.
- Before you make or change any connections, make sure that all devices are disconnected from the power outlet.

Placement

Place the subwoofer at least 1 meter (3 feet) away from the main unit, and 10 centimeters (4 inches) away from the wall.

For best results, place your subwoofer as shown below.



Pair up with the subwoofer

The wireless subwoofer automatically pairs up with the main unit for wireless connection when you turn on the main unit and the subwoofer.

If no audio from the wireless subwoofer can be heard, manually pair up the subwoofer.

- 1 Turn on the main unit and the subwoofer.
 - ↳ If the connection to the main unit is lost, the indicator on the subwoofer blinks white slowly.
- 2 Press the **CONNECT** (connect) button on the subwoofer to enter the pairing mode.
 - ↳ The indicator on the subwoofer blinks white quickly.
- 3 In HDMI ARC mode (press **HDMI ARC**), on the remote control, within six seconds, press **⏻** twice then **Volume +** once, and then hold down **BASS +**.
 - ↳ If the pairing succeeds, the indicator on the subwoofer lights up white.
 - ↳ If the pairing fails, the indicator on the subwoofer blinks white slowly.
- 4 If the pairing fails, repeat the steps above.

Note

- If the wireless dis-connection or pairing up lasts 1 minute, the subwoofer automatically switches to standby and the LED on the subwoofer turns off.

Connect audio from TV

Connect this product to a TV. You can listen to audio from TV programs through the speakers of this product.

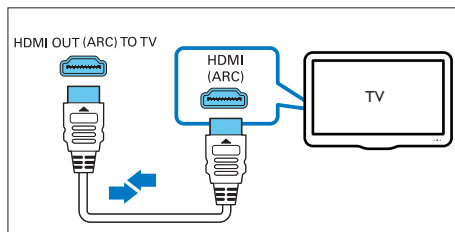
Option 1: Connect to TV through HDMI (ARC)

Best quality audio

This product supports HDMI with Audio Return Channel (ARC). With the ARC feature, you can hear the TV audio through this product by using a single HDMI cable.

What you need

- A High Speed HDMI Cable.
- Your TV supports both HDMI ARC and HDMI-CEC (see the TV user manual for details).
- For some TV models, enable the external speaker output from the TV setting menu (see the TV user manual for details).



- 1 Using a High Speed HDMI cable, connect the **HDMI OUT (ARC) - TO TV** connector on this product to the **HDMI ARC** connector on the TV.
 - The **HDMI ARC** connector on the TV might be labeled differently. For details, see the TV user manual.

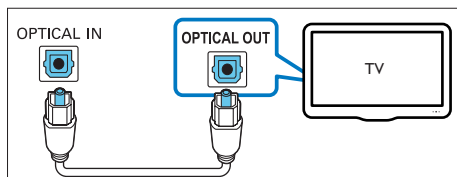
- 2 On your TV, turn on HDMI-CEC operations.
 - For HDMI-CEC issues on your TV, see the TV user manual to make sure that the HDMI-CEC setup is correct, or contact the TV manufacturer if needed.
- 3 Press **HDMI ARC** on the remote control of this product to enable the HDMI ARC connection.

Note

- 100% interoperability with all HDMI-CEC devices is not guaranteed.
- If your TV is not HDMI ARC compliant, connect an audio cable to hear the TV audio through this product.

Option 2: Connect to TV through optical cable

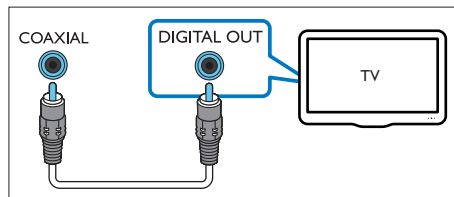
Best quality audio



- 1 Using an optical cable, connect the **OPTICAL IN** connector on this product to the optical output on the TV.
 - The digital optical output on the TV might be labeled **OPTICAL OUT**, **SPDIF** or **SPDIF OUT**.
- 2 Press **OPTICAL** on the remote control of this product to enable the optical connection.

Option 3: Connect to TV through coaxial cable

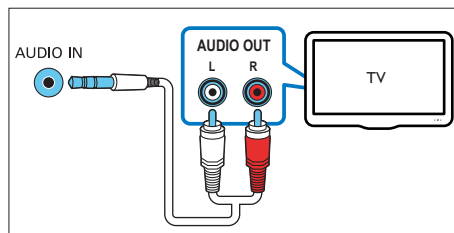
Best quality audio



- 1 Using a coaxial cable, connect the **COAXIAL IN** connector on this product to the coaxial output on the TV.
 - The digital coaxial output on the TV might be labeled **COAXIAL/DIGITAL OUT** or **DIGITAL AUDIO OUT**.
- 2 Press **COAX** on the remote control of this product to enable the coaxial connection.

Option 4: Connect to TV through analog audio cables

Basic quality audio



- 1 Using an analog cable, connect the **AUDIO IN** (3.5mm jack) on this product to the analog audio output (red and white) on the TV.
 - The analog audio output on the external device might be labeled **AUDIO OUT**.

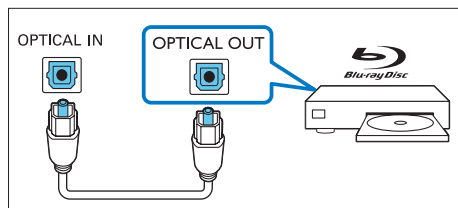
- 2 Press repeatedly **AUDIO IN** on the remote control until **AUX** is displayed on the display panel.

Connect audio from other devices

You may also play audio from other devices through the speakers of this product.

Option 1: Connect to other device through optical cable

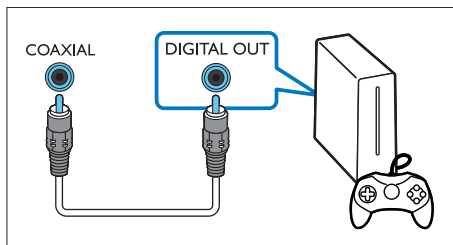
Best quality audio



- 1 Using an optical cable, connect the **OPTICAL IN** connector on this product to the optical output on the external device.
 - The digital optical output on the external device might be labeled **OPTICAL OUT**, **SPDIF** or **SPDIF OUT**.
- 2 Press **OPTICAL** on the remote control of this product to enable the optical connection.

Option 2: Connect to other device through coaxial cable

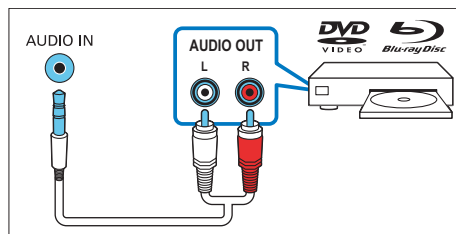
Best quality audio



- 1 Using a coaxial cable, connect the **COAXIAL** connector on this product to the coaxial output on the external device.
 - The digital coaxial output on the external device might be labeled **COAXIAL/DIGITAL OUT** or **DIGITAL AUDIO OUT**.
- 2 Press **COAX** on the remote control of this product to enable the coaxial connection..

Option 3: Connect to other device through analog audio cables

Basic quality audio



- 1 Using an analog cable, connect the **AUDIO IN** (3.5mm jack) on this product to the analog audio output (red and white) on the external device.
 - The analog audio output on the external device might be labeled **AUDIO OUT**.

- 2 Press repeatedly **AUDIO IN** on the remote control until **AUX** is displayed on the display panel.

Connect digital devices through HDMI

Connect a digital device such as a set-top box, DVD/Blu-ray player, or games console to this product through a single HDMI connection. When you connect the devices in this way and play a file or game, the

- video is automatically displayed on your TV, and
- audio is automatically played on this product.

- 1 Using a High Speed HDMI cable, connect the **HDMI OUT** connector on your digital device to the **HDMI IN 1/2** on this product.
- 2 Using a High Speed HDMI cable, connect the **HDMI OUT (ARC) - TO TV** connector on this product to the **HDMI** connector on the TV.
 - On your TV and the connected device, turn on HDMI-CEC controls (if available). For details, see the user manual of the TV and the device.
- 3 Press **HDMI 1/2** on the remote control of this product to enable the HDMI IN connection.
 - If the TV is not HDMI-CEC compliant, select the correct video input on your TV.

4 Use your product

This section helps you use this product to play media from a wide range of sources.

Before you start

- Make the necessary connections described in Quick start guide and User manual.
- Switch this product to the correct source for the other devices.

Set clock

Through clock setting, you may select a type of standby (ECO standby without clock display, or normal standby with clock display).

- 1 Switch this product to standby (press $\odot$).
 ↳ --:-- (or clock) is displayed.
- 2 Press and hold $\odot$ to activate the clock setting mode.
 ↳ --:-- blinks.
- 3 Press **Volume +/-** to select 12 hour or 24 hour format, then press $\odot$ to confirm.
 - If 12 hour format is selected, then select AM or PM for display.
 ↳ The hour digits begin to blink.
- 4 Press **Volume +/-** to set the hour, then press $\odot$ to confirm.
 ↳ The minute digits begin to blink.
- 5 Press **Volume +/-** to set the minute, then press $\odot$ to confirm.
 ↳ ECO begins to blink.

- 6 Press **Volume +/-** to select “ECO” or “CLOCK”, then press **⏻** to confirm.
- ➔ If you select “ECO”, in standby, the clock is displayed for 1 minute then the display is switched off.
 - ➔ If you select “CLOCK”, in standby, the clock is always displayed.

View clock

- 1 In ECO standby or operation mode, press **⏻**.
- ➔ In ECO standby mode, the clock is displayed for 1 minute, then the display is switched off.
 - ➔ In operation mode, the clock is displayed 5 seconds, then the display is switched to the current source information.

Note

- If AC power is disconnected, the clock time can only be retained for 24 hours.
- Extreme room temperature affects clock accuracy.

Auto standby

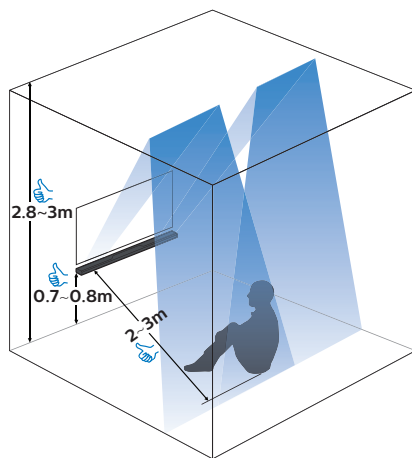
When playing media from a connected device, this product automatically switches to standby after 15 minutes of button inactivity and no audio/video play from a connected device.

Adjust the volume

- 1 Press **Volume +/-** to increase or decrease a volume level.
- To mute sound, press **🔇**.
 - To restore the sound, press **🔊** again or press **Volume +/-**.

Dolby Atmos®

In addition to horizontal distribution of 5-channel audio, this product also has built-in Dolby Atmos enabled speakers as additional audio channels to generate overhead distribution of audio for powerful delivery of 3D sound immersion and greater reality.



Optimal setup for Dolby Atmos sound

- Place this product at a height of 0.7m – 0.8m.
- Ceiling height is 2.8m – 3m.
- Listening distance from this product is 2m – 3m.
- Ceiling is not made of sound absorbent material.
- Preferably no protrusive objects (such as lighting and decorations) are on the ceiling.

Best Dolby Atmos effects may achieve through the following two use cases.

From your Blu-ray disc player:

- Movie with Dolby Atmos.
- Your Blu-ray disc player is connected to this product via **HDMI IN 1/2** connector.

- On your Blu-ray disc player, enable bitstream/raw audio format for HDMI sound output.
- A high speed HDMI cable.

From your TV:

- Movie with Dolby Atmos.
- Your TV supports Dolby Atmos bitstream/raw output.
- Your TV is connected to this product via **HDMI ARC** connector.
- A high speed HDMI cable.



Note

- For details on how to connect your Blu-ray disc player to this product via **HDMI IN 1/2** connector, see "Connect" > "Connect digital devices through HDMI" in the user manual.

Enjoy Dolby Atmos sound

- 1 Press **HEIGHT +/-** to select a height surround effects level to best suit your personal taste according to your environment.
 - **OFF**: no height effect.
 - **HEIGHT LOW**: small height effect.
 - **HEIGHT MEDIUM**: medium height effect.
 - **HEIGHT HIGH**: big height effect.



Note

- For non-HDMI connections (such as use of USB, Bluetooth, OPTICAL and COAXIAL), only limited height surround effects are generated.

Choose your sound

This section helps you choose the ideal sound for your video or music.

Sound mode

Select predefined sound modes to suit your video or music.

- Press **MOVIE** to create a surround listening experience. Ideal for watching movie.
- Press **MUSIC** to create two-channel or multi-channel stereo. Ideal for listening to music.
- Press **VOICE** to create sound effect which makes human voice more clear and outstanding for listening.
- Press **SMART** to automatically select a predefined sound mode (**MOVIE**, **MUSIC** or **VOICE**) based on input audio content to optimize audio performance.

Equalizer

Change the high frequency (treble) and low frequency (bass) settings of this product.

- 1 Press **TREBLE +/-** or **BASS +/-** to change the frequency.

Synchronize video and sound

If the audio and video are not synchronized, delay the audio to match the video.

- 1 Press **AUDIO SYNC +/-** to synchronize the audio with the video.

Auto volume

Turn the auto volume on to keep the volume constant when you switch to a different source.

It also compresses the sound dynamics, increasing the volume for quiet scenes and decreasing the volume for loud scenes.

- 1 Press **AUTO VOL.** to turn auto volume on or off.
 - ↳ When auto volume is turned on, **ON AUTO VOLUME** scrolls once on the display panel.
 - ↳ When auto volume is turned off, **OFF AUTO VOLUME** scrolls once on the display panel.

Night mode

For quiet listening, night mode decreases the volume of loud sounds when audio is played. Night mode is only available for Dolby Digital soundtracks.

- 1 Press **NIGHT** to turn night mode on or off.
 - When night mode is turned on, **ON NIGHT** scrolls once on the display panel.
 - When night mode is turned off, **OFF NIGHT** scrolls once on the display panel.



Note

- If you turn on auto volume, night mode (if activated) will be automatically turned off, and vice versa.

Play audio through Bluetooth

Through Bluetooth, connect this product with your Bluetooth device (such as an iPad, iPhone, iPod touch, Android phone, or laptop), and then you can listen to the audio files stored on the device through the speakers of this product.

What you need

- A Bluetooth device which supports Bluetooth profile A2DP, AVRCP and with Bluetooth version as 3.0.
- The maximum operational range between this product and a Bluetooth device is approximately 10 meters (30 feet).

- 1 Press **0** on the remote control to switch this product to Bluetooth mode.
 - ↳ **BT** is displayed on the display panel, blinking.
- 2 On the Bluetooth device, switch on Bluetooth, search for and select **Fidelio B8** to start connection (see the user manual of the Bluetooth device on how to enable Bluetooth).
 - ↳ During connection, **BT** on the display panel blinks.
- 3 Wait until this product beeps.
 - ↳ When the Bluetooth connection succeeds, **BT** is displayed on the display panel.
 - ↳ If the connection fails, **BT** on the display panel blinks continuously.
- 4 Select and play audio files or music on your Bluetooth device.
 - During play, if a call is coming, music play is paused.
 - If your Bluetooth device supports AVRCP profile, on the remote control you can press **◀** / **▶** to skip to a track, or press **▶||** to pause/resume play.
- 5 To exit Bluetooth, select other source.
 - When you switch back to Bluetooth mode, Bluetooth connection remains active.



Note

- The music streaming may be interrupted by obstacles between the device and this product, such as wall, metallic casing that covers the device, or other devices nearby that operate in the same frequency.
- If you want to connect this product with another Bluetooth device, press and hold **Ⓚ** on the remote control to disconnect the currently connected Bluetooth device.

Connect Bluetooth via NFC

NFC (Near Field Communication) is a technology that enables short-range wireless communication between NFC-enabled devices, such as mobile phones.

What you need

- A Bluetooth device with NFC function.
- For pairing, tap the NFC device on the **NFC** tag of this product.

- 1 Enable NFC on the Bluetooth device (see the device's user manual for details).
- 2 Tap the NFC device onto the **NFC** tag of this product until this product beeps.
 - ↳ When the Bluetooth connection succeeds, **BT** is displayed on the display panel.
 - ↳ If the connection fails, **BT** on the display panel blinks continuously.
- 3 Select and play audio files or music on your NFC device.
 - To break the connection, tap again the NFC device onto the NFC tag on this product.

MP3 player

Connect your MP3 player to play your audio files or music.

What you need

- An MP3 player.
- A 3.5mm stereo audio cable.

- 1 Using the 3.5mm stereo audio cable, connect the MP3 player to the **AUDIO IN** connector on this product.
- 2 Press repeatedly **AUDIO IN** on the remote control until **AUDIO IN** is displayed on the display panel.
- 3 Press the buttons on the MP3 player to select and play audio files or music.

USB storage devices

Enjoy audio on a USB storage device, such as an MP3 player and USB flash memory, etc.

What you need

- A USB storage device that is formatted for FAT16 or FAT32 file systems, and complies with the Mass Storage Class.
- An MP3 file on a USB storage device.

- 1 Connect a USB storage device to this product.
- 2 Press **USB** on the remote control.
- 3 Use the remote control to control play.
 - Press **▶||** to start, pause or resume play.
 - Press **◀/▶** to skip to the previous or next track.

- During USB play, press **USB** to select one of the following play modes.
 - **ALL RPT**: repeat all the tracks in one folder.
 - **OFF RPT**: repeat mode is turned off.



Note

- Support a USB storage device up to 32GB.
- This product may not be compatible with certain types of USB storage device.
- If you use a USB extension cable, USB HUB, or USB multi-reader, the USB storage device may not be recognized.
- Digital camera PTP and MTP protocols are not supported.
- Do not remove the USB storage device while it is being read.
- DRM-protected music files (MP3) are not supported.
- Support a USB port: 5V $\overline{\text{V}}$, 500mA.

- 1 In HDMI ARC mode (press **HDMI ARC**), on the remote control, within six seconds, press **⏮** twice then **Volume -** once, and then hold down **BASS -**.
 - ➔ When the factory settings restore is complete, the product automatically switches off and restarts.

Set display brightness

You can press **DIM** repeatedly to select a different brightness level of the display panel on this product.
If you select **AUTO OFF**, LED message is switched off after 10 seconds of button inactivity.

Apply factory settings

In case of no response from this product, you can reset this product to the default settings programmed at the factory.

5 Update software

To get the best features and support, update your product with the latest software.

Check software version

In HDMI ARC mode (press **HDMI ARC**), on the remote control, within six seconds, press  twice then **TREBLE -** once, and then hold down **BASS -**.

- ↳ The software version number is displayed on the display panel.

Update software via USB



Caution

- Do not turn off the power or remove the USB flash drive when the software update is in progress because you might damage this product.

- 1 Check the latest software version on www.philips.com/support.
 - Search for your model and click on "Software and drivers".
- 2 Download the software into a USB flash drive.
 - ① Unzip the downloaded file, and make sure that the unzipped folder is named "UPG".
 - ② Put the "UPG" folder in the root directory.
- 3 Connect the USB flash drive to the **USB** connector on this product.

- 4 Switch this product to HDMI ARC source (press **HDMI ARC**).
- 5 On the remote control, within 6 seconds press  twice then **Volume +** once, and then hold down **MOVIE**.
 - ↳ "UPGRADE" (upgrade) is displayed briefly, then upgrade progress is indicated.
 - ↳ If a USB flash drive is not connected or invalid upgrade file is found, "ERROR" (error) is displayed on the display panel.
- 6 Wait until the upgrade is completed.
 - ↳ If the upgrade is complete, this product automatically turns off and on again.



Note

- The upgrade time may take around 8 minutes.

6 Wall mount

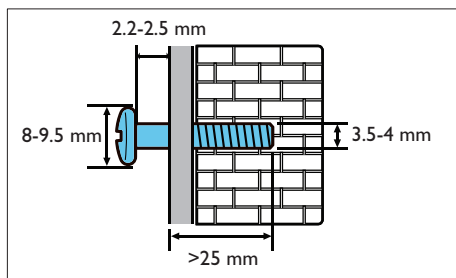


Note

- Before wall mounting, make sure the wall can support the weight of this product.
- For wall mounting, this product must be securely attached to the wall in accordance with the installation instructions. Improper wall mounting may result in accident, injury or damage. If you have any query, contact Consumer Care in your country.

Screw length/diameter

Depending on the type of wall mounting this product, make sure that you use screws of a suitable length and diameter.



See the illustration in the quick start guide on how to wall mount this product.

- 1) Use the supplied paper template to mark two holes on the wall, then secure two suitable screws in the holes.
- 2) Fix the two supplied wall brackets on this product.
- 3) Hang this product on the wall.

7 Product specifications



Note

- Specifications and design are subject to change without notice.

Amplifier

- Total output power: 400W RMS (+/- 0.5 dB, 10% THD)
- Frequency response: 20 Hz-20 kHz / ± 3 dB
- Signal-to-noise ratio: > 65 dB (CCIR) / (A-weighted)
- Input sensitivity:
 - AUX: 1900 mV
 - AUDIO IN: 900 mV

Audio

- S/PDIF Digital audio input:
 - Coaxial: IEC 60958-3
 - Optical: TOSLINK

USB

- Compatibility: Hi-Speed USB (2.0)
- Class support: USB Mass Storage Class (MSC)
- File system: FAT16, FAT32
- Supports MP3 file format

Bluetooth

- Bluetooth profiles: A2DP, AVRCP
- Bluetooth version: 3.0

Main unit

- Power supply:
 - Model (Philips branded AC power adapter): DYS902-190473W
 - Input: 100-240 V~, 50/60 Hz 1.5 A
 - Output: 19V $\equiv$, 4.73A
- Standby without clock display: ≤ 0.5 W
- Standby with clock display: ≤ 1 W
- Dimensions (W x H x D): 1058 x 52 x 120 mm
- Weight: 3.65 kg
- **Built-in speakers**
 - 6 x silk tweeter (1", 3 ohm)
 - 2 x silk tweeter (0.8", 8 ohm)
 - 4 x racetrack woofer speaker (3.5" x 1", 16 ohm)
 - Centre channel: 2 x racetrack full-range speaker (3.5" x 1", 16 ohm)
 - Front/surround channel: 4 x racetrack woofer speaker (3.5" x 1", 8 ohm)

Subwoofer

- Power supply: 220-240 V~, 50-60 Hz
- Power consumption: 60 W
- Standby power consumption: ≤ 0.5 W
- Impedance: 3 ohm
- Speaker drivers: 1 x 8" subwoofer
- Dimensions (W x H x D): 240 x 510 x 302 mm
- Weight: 8.9 kg

Remote control batteries

- 2 x AAA-R03-1.5 V

8 Troubleshooting



Warning

- Risk of electric shock. Never remove the casing of the product.

To keep the warranty valid, never try to repair the product yourself. If you have problems using this product, check the following points before you request service. If you still have a problem, get support at www.philips.com/support.

Main unit

The buttons on this product do not work.

- Disconnect this product from the power supply for a few minutes, then reconnect.

Sound

No sound from the speakers of this product.

- Connect the audio cable from this product to your TV or other devices. However, you do not need a separate audio connection when:
 - the product and TV are connected through **HDMI ARC** connection, or
 - a device is connected to the **HDMI IN** connector on this product.
- Reset this product to its factory settings.
- On the remote control, select the correct audio input.
- Make sure that this product is not muted.

No sound from the wireless subwoofer.

- Wirelessly connect the subwoofer to the main unit.

Distorted sound or echo.

- If you play audio from the TV through this product, make sure that the TV is muted.

Audio and video are not synchronized.

- Press **AUDIO SYNC +/-** to synchronize the audio with the video.

Error message is displayed on the display panel.

- When "ERROR" is displayed, it indicates that an input audio format is not supported.
- When "ARC" blinks, it indicates that the connected TV is not HDMI ARC compliant or an unsupported audio format is detected.

Bluetooth

A device cannot connect with this product.

- The device does not support the compatible profiles required for this product.
- You have not enabled the Bluetooth function of the device. See the user manual of the device on how to enable the function.
- The device is not correctly connected. Connect the device correctly.
- This product is already connected with another Bluetooth device. Disconnect the connected device, then try again.

Quality of audio play from a connected Bluetooth device is poor.

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

The connected Bluetooth device connects and disconnects constantly.

- The Bluetooth reception is poor. Move the device closer to this product, or remove any obstacle between the device and this product.
- Turn off Wi-Fi function on the Bluetooth device to avoid interference.
- For some Bluetooth, the Bluetooth connection can be deactivated automatically to save power. This does not indicate any malfunction of this product.

NFC

A device cannot connect with this product via NFC.

- Make sure that the device is supported by NFC.
- Make sure that NFC is enabled on the device (see the device's user manual for details).
- For pairing, tap the NFC device on the **NFC** tag of this product.

Dolby Atmos

Cannot achieve outstanding Dolby Atmos effects.

- For non-HDMI connections (such as use of USB, Bluetooth, OPTICAL and COAXIAL), limited height surround effects are generated. See the section of "Dolby Atmos" about how to achieve best Dolby Atmos effects.



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