

PHILIPS**Fidelio****E6**Wireless satellite speakers
and subwoofer

Manuale utente

Sempre pronti ad aiutarti

Registrare il prodotto e richiedere assistenza all'indirizzo
www.philips.com/support

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1 Importante

Leggere attentamente le istruzioni prima di utilizzare il prodotto. La garanzia non copre i danni derivanti dal mancato rispetto delle istruzioni fornite.

Sicurezza

Rischio di scossa elettrica o di incendio!

- Prima di effettuare o modificare un collegamento, assicurarsi che tutti i dispositivi siano scollegati dalla presa di corrente.
- Non esporre il prodotto e gli accessori a pioggia o acqua. Non collocare contenitori di liquidi, ad esempio vasi, accanto al prodotto. Se vengono versati dei liquidi sopra o all'interno del prodotto, scollegarlo immediatamente dalla presa di corrente. Per un controllo del prodotto prima dell'uso, contattare il centro assistenza clienti.
- Non collocare mai il prodotto e gli accessori vicino a fiamme esposte o ad altre fonti di calore, inclusa la luce diretta del sole.
- Non inserire oggetti nelle aperture di ventilazione o in altre aperture del prodotto.
- Se si usa la spina di alimentazione o un accoppiatore per scollegare il dispositivo, assicurarsi che la spina e l'accoppiatore siano facilmente accessibili.
- Le batterie (batteria singola o batterie installate) non devono essere esposte a fonti di calore eccessivo come luce solare, fuoco o simili.
- Scollegare il prodotto dalla presa di corrente in caso di temporali.
- Estrarre sempre il cavo di alimentazione afferrando la spina e non il cavo.

Rischio di corto circuito o di incendio!

- Per l'identificazione e i parametri di alimentazione, fare riferimento alla targhetta del modello posta sul retro o sulla parte inferiore del prodotto.
- Prima di collegare il prodotto alla presa di corrente accertarsi che la tensione di alimentazione corrisponda al valore stampato sotto o sul retro dell'apparecchio. Non collegare mai il prodotto alla presa di corrente se la tensione è diversa.

Rischio di lesioni o danni al prodotto!

- Non posizionare mai il prodotto o un qualsiasi oggetto su cavi di alimentazione o altre attrezzature elettriche.
- Se il prodotto viene trasportato in luoghi dove la temperatura è inferiore a 5°C, estrarlo dalla confezione e attendere che la sua temperatura raggiunga la temperatura ambiente prima di eseguire il collegamento alla presa di corrente.
- Le parti di questo prodotto possono essere di vetro. Maneggiare con cura per evitare ferite e danni.

Rischio di surriscaldamento!

- Non installare il prodotto in uno spazio ristretto. Lasciare uno spazio di almeno 10 cm intorno al prodotto per consentirne la ventilazione. Accertarsi che le aperture di ventilazione del prodotto non siano mai coperte da tende o altri oggetti.

Rischio di contaminazione!

- Non utilizzare combinazioni di batterie diverse (vecchie e nuove, al carbonio e alcaline, ecc.).
- Rischio di esplosione in caso di sostituzione errata delle batterie. Sostituire solo con un batteria uguale o equivalente.
- Rimuovere le batterie se scariche o se il telecomando deve rimanere a lungo inutilizzato.
- Le batterie contengono sostanze chimiche e devono quindi essere smaltite in modo corretto.

Rischio di ingoiare le batterie.

- Il prodotto/telecomando può contenere una batteria a bottone, che potrebbe essere ingoiata. Tenere sempre la batteria fuori dalla portata dei bambini. Se ingerita, la batteria può causare ferite gravi o la morte. Possono verificarsi ustioni interne gravi a due ore dall'ingestione.
- Se si sospetta che una batteria sia stata inghiottita o sia stata inserita in una qualsiasi parte del corpo, consultare subito un medico.
- Quando si cambiano le batterie, tenere sia quelle vecchie che quelle nuove lontano dalla portata dei bambini. Assicurarsi che il vano batterie sia totalmente sicuro dopo aver sostituito la batteria.
- Se il vano batterie non risulta sicuro, non utilizzare più il prodotto. Tenere lontano dalla portata dei bambini e contattare il produttore.



Questo è un apparecchio di CLASSE II con doppio isolamento e senza dispositivi per la messa a terra.

Manutenzione del prodotto

- Per pulire il prodotto, utilizzare solo il panno in microfibra, rimuovendo la polvere e i pelucchi accumulati sul pannello dell'altoparlante. Non utilizzare alcun solvente per la pulizia dei pannelli e dell'altoparlante in legno.
- Pulire le impugnature in pelle con un panno morbido e leggermente umido, bagnato con un prodotto per la pulizia della pelle, quindi lucidare la pelle con un panno morbido e asciutto.

- I pannelli in legno e le impugnature in pelle potrebbero variare nel colore e nell'aspetto della grana a causa dell'utilizzo di materiali naturali.

Salvaguardia dell'ambiente

Smaltimento di prodotti e batterie obsolete



Questo prodotto è stato progettato e realizzato con materiali e componenti di alta qualità che possono essere riciclati e riutilizzati.



Questo simbolo indica che il prodotto è conforme alla Direttiva europea 2012/19/UE.



Questo simbolo indica che il prodotto contiene una batteria ricaricabile integrata che è soggetta alla Direttiva Europea 2013/56/UE e non può quindi essere gettata insieme ai normali rifiuti domestici. Si consiglia di portare l'apparecchio presso un punto di raccolta o un centro assistenza Philips dove un tecnico provvederà alla rimozione della batteria.

Informarsi sul sistema di raccolta differenziata in vigore per i prodotti elettrici ed elettronici, e sulle batterie ricaricabili nella zona in cui si desidera smaltire il prodotto. Seguire le normative locali e non smaltire mai il prodotto e le batterie ricaricabili con i normali rifiuti domestici. Il corretto smaltimento delle batterie ricaricabili e dei prodotti non più utilizzabili aiuta a prevenire l'inquinamento ambientale e possibili danni alla salute.

Conformità

Questo prodotto è conforme ai requisiti sulle interferenze radio della Comunità Europea. Con la presente, Gibson Innovations dichiara che questo prodotto è conforme ai requisiti essenziali e ad altre disposizioni correlate della Direttiva 2014/53/UE. La Dichiarazione di conformità è presente sul sito www.p4c.philips.com.

Guida e supporto tecnico

Per l'assistenza online completa, visitare www.philips.com/support in:

- scaricare il manuale dell'utente e la guida rapida
- visualizzare le guide video (disponibili solo per modelli specifici)
- trovare risposte alle domande frequenti (FAQ)
- inviare una domanda per e-mail
- parlare in chat con un rappresentante dell'assistenza.

Seguire le istruzioni sul sito Web per selezionare la lingua preferita, quindi inserire il numero di modello del proprio prodotto.

È inoltre possibile contattare l'assistenza clienti del proprio paese. Prima di contattare l'assistenza, annotare il numero di modello e il numero di serie del prodotto. Tali informazioni si trovano sul retro o sulla parte inferiore del prodotto.

Software open source

Questo prodotto contiene software fornito su licenza open source. Per i testi delle licenze e i certificati, fare riferimento al manuale dell'utente del prodotto all'indirizzo www.philips.com/support.

Gibson Innovations Limited offre, con la presente, la possibilità di spedire su richiesta

una copia del codice sorgente corrispondente per i pacchetti software open source utilizzati per questo prodotto, per il quale tale offerta è prevista dalle rispettive licenze. Questa offerta è valida fino a tre anni dall'acquisto del prodotto. Per ottenere il codice sorgente, scrivere un'e-mail all'indirizzo open.source-gi@gibson.com. Se si preferisce non utilizzare questo metodo o non si riceve una ricevuta di conferma entro una settimana dall'invio del messaggio a questo indirizzo e-mail, scrivere a Open Source Team, 5/F Philips Electronics Building, 5 Science Park East Avenue, Hong Kong Science Park, Shatin, N. T. Hong Kong.

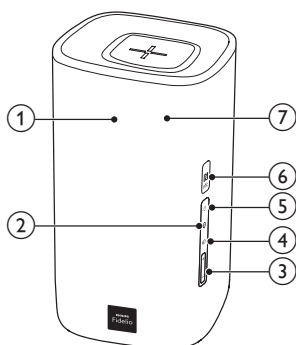
2 Informazioni sul prodotto

Congratulazioni per l'acquisto e benvenuti in Philips! Per trarre il massimo vantaggio dall'assistenza fornita da Philips, registrare il proprio prodotto sul sito www.philips.com/welcome.

Unità principale

L'unità principale di questo prodotto è posizionata sugli altoparlanti di destra e di sinistra.

Altoparlante destro



① **Display**

②

Consente di passare alla modalità Bluetooth (solo unità principale).

③ **+/- (Volume)**

Consente di aumentare o ridurre il volume.

④

Consente di passare a tutte le sorgenti.

⑤

- Consente di accendere il prodotto.
- Consente di passare il prodotto alla modalità ECO standby, se non collegato alla rete.
- Consente di passare il prodotto alla modalità standby in rete, se collegato alla rete.

⑥ **Etichetta NFC**

⑦ **LED rosso/bianco/arancione**

LED rosso

- Si accende quando il prodotto è in modalità ECO standby (non collegato alla rete).

LED bianco

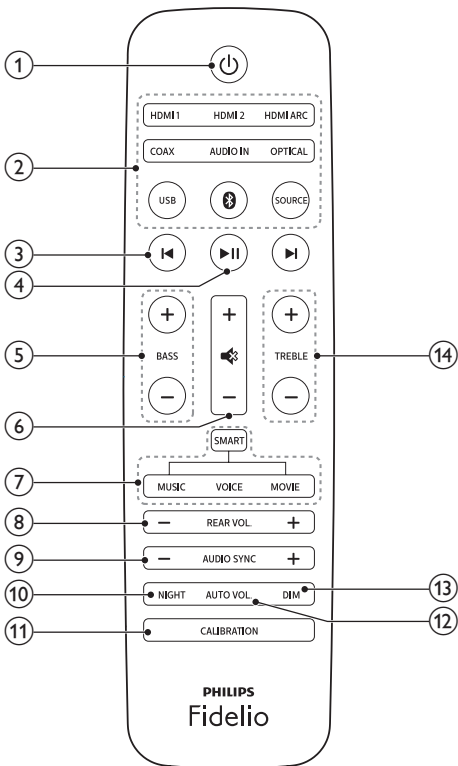
- Lampeggia quando il prodotto non è collegato alla rete o in caso di errore di connessione.
- Si illumina quando il prodotto è collegato alla rete è in modalità standby in rete (collegato alla rete).

LED arancione

- Si accende quando viene rilevato un aggiornamento del software.

Telecomando

Questa sezione include una panoramica del telecomando.



- ① **⏻**
 - Consente di accendere il prodotto.
 - Consente di passare il prodotto alla modalità ECO standby, se non collegato alla rete.
 - Consente di passare il prodotto alla modalità standby in rete, se collegato alla rete.
 - In stato di rete, tenere premuto per passare il prodotto alla modalità ECO standby.

- ② **Tasti SOURCE**
 - **HDMI ARC:** consente di impostare la sorgente sul collegamento HDMI ARC.
 - **HDMI 1:** consente di impostare la sorgente sul collegamento HDMI IN 1.
 - **HDMI 2:** consente di impostare la sorgente sul collegamento HDMI IN 2.
 - **COAX:** Consente di impostare la sorgente audio sul collegamento coassiale.
 - **OPTICAL:** Consente di impostare la sorgente audio sul collegamento ottico.
 - **AUDIO IN:** consente di selezionare una sorgente audio tra collegamento AUX o AUDIO IN (jack da 3,5 mm).
 - **USB:** consente di passare alla modalità USB.
 - **Bluetooth:** consente di passare alla modalità Bluetooth (solo unità principale).
 - **SOURCE:** Consente di selezionare una sorgente di ingresso per il prodotto. Oppure, per gli utenti Spotify Premium, consente di riavviare rapidamente la riproduzione su Spotify Connect.

- ③ **◀ ▶**
Consente di passare alla traccia precedente o successiva (per riproduzione musicale online o tramite USB/Bluetooth).

- ④ **▶ ||**
Consente di avviare, interrompere o riavviare la riproduzione (per riproduzione musicale online o tramite USB/ Bluetooth).

- ⑤ **BASS +/-**
Consentono di aumentare o ridurre i bassi sull'unità principale.

- ⑥ **Controllo del volume**
 - **+/-:** Consente di aumentare o ridurre il volume.
 - **🔊:** Consente di disattivare o ripristinare il volume.

- ⑦ **Comandi modalità audio**
SMART: consente di selezionare automaticamente una modalità audio predefinita adatta ai video o alla musica.

MUSIC: consente di selezionare la modalità audio stereo.

VOICE: consente di selezionare la modalità audio chiarezza della voce o **CLOSE TO**

ME close to me (vicino a me).

MOVIE: consente di selezionare la modalità audio surround.

⑧ REAR VOL. +/-

Premere per aumentare o ridurre il volume degli altoparlanti surround wireless (applicabile solo quando gli altoparlanti surround sono collegati in modalità wireless all'unità principale o quando viene attivata la modalità **SOD**).

⑨ AUDIO SYNC +/-

Consente di aumentare o diminuire il ritardo dell'audio.

⑩ NIGHT

Consente di attivare o disattivare la modalità notte.

⑪ CALIBRATION

- Tenere premuto per attivare la calibrazione per la zona di ascolto.
- Premere tre volte per attivare la calibrazione per la posizione degli altoparlanti surround wireless.

⑫ AUTO VOL.

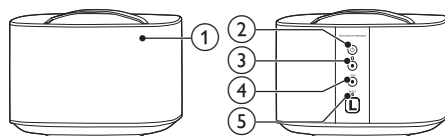
Consente di attivare o disattivare il volume automatico.

⑬ DIM

Consente di impostare la luminosità del display di questo prodotto.

⑭ TREBLE +/-

Consentono di aumentare o ridurre gli alti sull'unità principale.



* Nell'illustrazione in alto sono mostrati entrambi gli altoparlanti surround wireless.

① LED dell'altoparlante

- **Lampeggia in rosso e arancione in maniera alternata** se l'altoparlante surround non è collegato all'unità principale in modalità wireless.
- **Si illumina in bianco** quando l'altoparlante surround è collegato all'unità principale in modalità wireless, o quando la batteria è carica o ha una capacità superiore al 30%.
- **Si illumina in rosso** quando la capacità delle batterie è inferiore al 30%.
- **Lampeggia in rosso** quando la capacità delle batterie è inferiore al 10%.
- **Si illumina in arancione** quando l'altoparlante surround è in carica (solo per gli altoparlanti surround inseriti sulla base docking dell'unità principale).

②

- Premere per accendere l'altoparlante surround se passa automaticamente in modalità standby.
- Tenere premuto per impostare l'altoparlante surround in modalità standby.

③ Pulsante/LED

- Premere per impostare l'altoparlante surround in modalità Bluetooth.
- Il LED lampeggia quando si imposta l'altoparlante surround in modalità Bluetooth e non ci sono dispositivi Bluetooth collegati.
- Il LED si illumina quando si imposta l'altoparlante surround in modalità Bluetooth e ci sono dispositivi Bluetooth collegati.

Altoparlanti surround wireless

Questo prodotto è dotato di due altoparlanti wireless.

④ Pulsante/LED SOD

- Premere per impostare l'altoparlante surround in modalità **SOD** (surround on demand).
- Il LED si illumina in bianco quando l'altoparlante surround è in modalità **SOD**.

⑤ RESET

In caso di nessuna risposta dall'altoparlante surround, tenere premuto con uno spillo per 5 secondi per ripristinare le impostazioni predefinite dell'altoparlante surround.

Nota

- Se si preme il pulsante ③ sull'altoparlante surround, l'altoparlante si disconnette dall'unità principale (o la modalità **SOD** si disattiva).

- Si spegne quando il subwoofer passa in modalità standby o se la connessione wireless viene interrotta per 4 minuti.

② CONNECT (collegamento)

Premere per scegliere la modalità di associazione per il collegamento con l'unità principale.

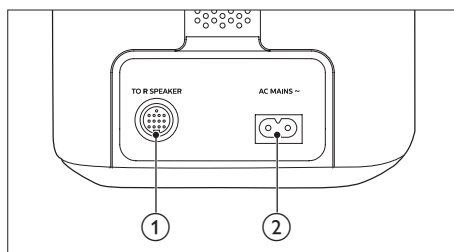
③ AC MAINS~

Effettuare il collegamento all'alimentazione.

Connettori

Questa sezione include una panoramica dei connettori disponibili su questo prodotto.

Sull'altoparlante sinistro



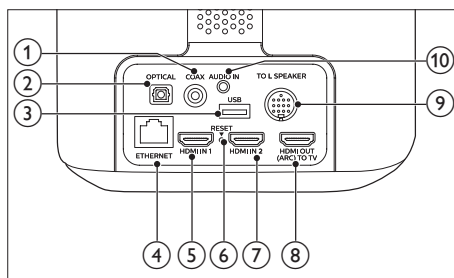
① TO R SPEAKER

Consente il collegamento all'altoparlante destro utilizzando il cavo DIN fornito in dotazione.

② AC MAINS~

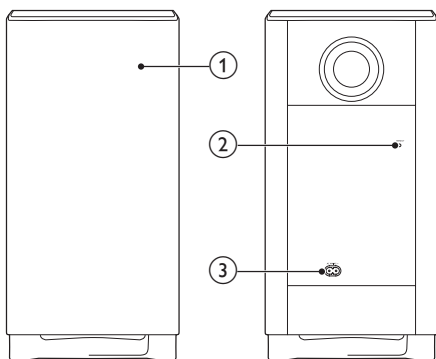
Collegamento all'alimentazione.

Sull'altoparlante destro



Subwoofer senza fili

Questo prodotto è dotato di subwoofer wireless.



① Indicatore sul subwoofer

- Lampeggia se il subwoofer non è collegato all'unità principale.
- Si illumina quando il subwoofer è collegato all'unità principale.

① COAX

Consente il collegamento all'uscita audio coassiale sul TV o su un dispositivo digitale.

② OPTICAL

Consente il collegamento all'uscita audio ottica sul TV o su un dispositivo digitale.

③ USB

- Consente il collegamento di un dispositivo di archiviazione USB per la riproduzione di file multimediali audio.
- Software di aggiornamento per questo prodotto.

④ ETHERNET

Consente il collegamento alla porta Ethernet su un modem o router a banda larga.

⑤ HDMI IN 1

Consente il collegamento all'uscita HDMI su un dispositivo digitale.

⑥ RESET

In caso di nessuna risposta dall'altoparlante surround, tenere premuto con uno spillo per 5 secondi per ripristinare le impostazioni di fabbrica del prodotto.

⑦ HDMI IN 2

Consente il collegamento all'uscita HDMI su un dispositivo digitale.

⑧ TO TV - HDMI OUT (ARC)

Consente il collegamento all'ingresso HDMI (ARC) sul TV.

⑨ TO L SPEAKER

Consente di collegare l'altoparlante sinistro con il cavo DIN fornito in dotazione.

⑩ AUDIO IN

Consente di collegarsi a un'uscita audio su un dispositivo tramite sorgente AUDIO IN o AUX (premendo ripetutamente **AUDIO IN** sul telecomando).

3 Collegamento e configurazione

In questa sezione viene illustrato come collegare il prodotto a un TV o altri dispositivi e come eseguirne la configurazione. Per informazioni sui collegamenti base di questo prodotto e degli accessori, vedere la guida rapida.



Nota

- Per l'identificazione e i parametri di alimentazione, fare riferimento alla targhetta del modello posta sul retro o sulla parte inferiore del prodotto.
- Prima di effettuare o modificare un collegamento, assicurarsi che tutti i dispositivi siano scollegati dalla presa di corrente.

Collegamento dell'unità principale

Tramite il cavo DIN in dotazione, collegare l'altoparlante sinistro all'altoparlante destro come unità principale. Consultare la guida rapida per ulteriori dettagli.

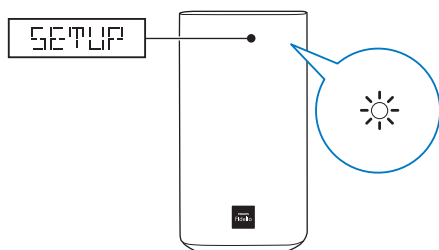


Attenzione

- Quando si collega il cavo DIN fornito in dotazione ai connettori sull'unità principale, assicurarsi di inserire il cavo DIN nell'orientamento corretto per evitare danni al prodotto.

Richiesta di configurazione della rete

Quando si accende il prodotto per la prima volta, o se la rete non è stata configurata, viene richiesto di configurare la rete per la riproduzione della musica dalle applicazioni online dedicate.

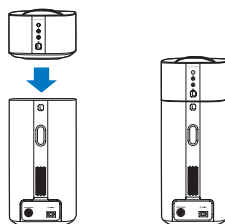


- ↳ **SETUP** (Configurazione) viene visualizzato sul display del prodotto.
- ↳ Il LED bianco sull'altoparlante destro lampeggia.
- Per avviare la configurazione della rete, consultare "Chromecast integrato e Spotify Connect".
- Per saltare la procedura di configurazione della rete, selezionare un'altra sorgente di ingresso audio.

Ricarica degli altoparlanti

Se l'altoparlante surround senza fili non è agganciato all'unità principale, il livello della batteria viene indicato dagli indicatori sull'altoparlante wireless.

- **Accesso bianco:** batteria carica o con capacità superiore al 30%.
- **Accesso rosso:** livello batteria basso (meno del 30% rimasto)
- **Lampeggiante in rosso:** batteria quasi esaurita (capacità inferiore al 10%)



- 1 Posizionare sulla base docking dell'unità principale l'altoparlante wireless sinistro e destro (altoparlanti sinistro e destro) per caricare gli altoparlanti.
- 2 Accendere l'unità principale.
 - ↳ Durante la carica, il LED arancione sull'altoparlante wireless si illumina.
 - ↳ Quando il sistema è completamente carico, il LED arancione sull'altoparlante wireless si spegne.

Nota

- La carica completa degli altoparlanti potrebbe richiedere circa 3 ore.

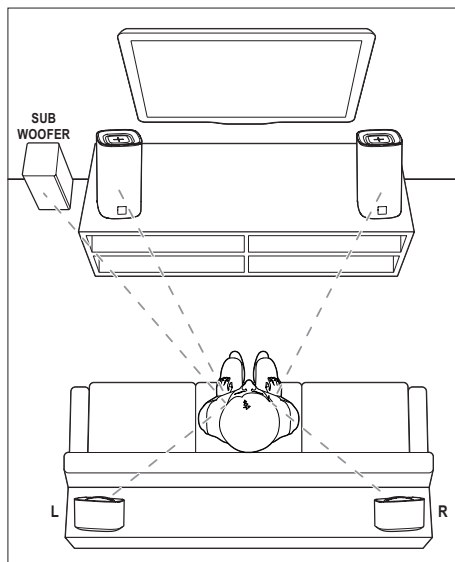
Associazione manuale con l'unità principale

Gli altoparlanti wireless e il subwoofer si associano automaticamente all'unità principale (altoparlanti sinistro e destro) per la connessione wireless quando si accende l'unità principale, gli altoparlanti e il subwoofer. L'associazione manuale con l'unità principale è necessaria in uno dei seguenti casi.

- Impossibile sentire l'audio dall'unità principale attraverso gli altoparlanti wireless e il subwoofer.
- Più di 1 set di **Philips E6** utilizzato nelle vicinanze (10 m).

- 1 Inserire gli altoparlanti surround wireless sulla base docking dell'unità principale.
- 2 Accendere l'unità principale e il subwoofer.

- 3 Premere il pulsante **CONNECT** (collegamento) sul subwoofer per accedere alla modalità di associazione.
 ↳ L'indicatore sul subwoofer lampeggia velocemente.
- 4 In modalità HDMI ARC (premere **HDMI ARC**) entro sei secondi, sul telecomando premere due volte , quindi una volta **Volume +** e tenere premuto **BASS +**.
 ↳ Se l'associazione è terminata correttamente, l'indicatore sul subwoofer si accende.
 ↳ Se l'associazione non è completata correttamente, l'indicatore sul subwoofer lampeggia lentamente.
- 5 Se l'associazione non avviene correttamente, ripetere i passaggi riportati qui sopra.



Nota

- Se l'audio non viene riprodotto dagli altoparlanti surround wireless non inseriti sulla base docking (o il LED dell'altoparlante surround wireless lampeggia in rosso e arancione in maniera alternata), è possibile inserire e rimuovere gli altoparlanti surround dalla base docking per effettuare la connessione con l'unità principale.

Nota

- L'audio surround dipende da fattori come la conformazione e le dimensioni della stanza, il tipo di parete e soffitti, le finestre e le superfici riflettenti nonché dall'acustica degli altoparlanti. Fare delle prove con le diverse posizioni degli altoparlanti per trovare la propria impostazione ottimale.

Posizionamento degli altoparlanti

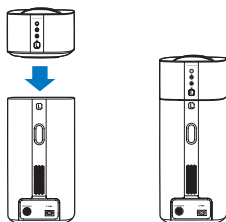
Per un effetto audio ottimale, posizionare tutti gli altoparlanti verso la posizione di ascolto e metterli a breve distanza dal livello delle orecchie (quando l'utente si trova seduto).

Seguire queste linee guida generali per posizionare gli altoparlanti.

- 1 Posizione dell'ascoltatore:
Rappresenta il centro della posizione di ascolto.
- 2 Posizionare l'unità principale (altoparlanti sinistro e destro) di fronte alla posizione dell'ascoltatore.
- 3 **L/ R** altoparlanti surround (sinistro/destro):
Posizionare gli altoparlanti surround posteriori sul lato sinistro e destro della posizione di ascolto; in linea con essa o leggermente dietro.
- 4 **SUBWOOFER** (subwoofer):
Posizionare il subwoofer ad almeno un metro a sinistra o a destra del TV. Lasciare circa 10 centimetri di spazio dal muro.

Come agganciare gli altoparlanti surround

È inoltre possibile agganciare gli altoparlanti surround all'unità principale per ascoltare musica mentre, ad esempio, si guardano programmi televisivi e notiziari.



Collegamento audio dal televisore

Collegare il prodotto a un TV. È possibile ascoltare l'audio dei programmi TV attraverso gli altoparlanti del prodotto.

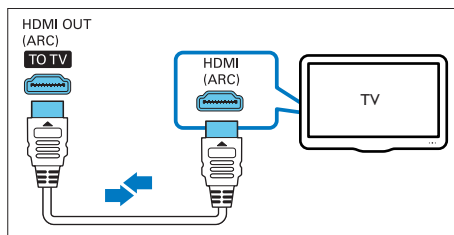
Opzione 1: collegamento al TV tramite HDMI (ARC)

Migliore qualità audio

Il prodotto supporta la versione HDMI ARC con Audio Return Channel (ARC). Con la funzione ARC, è possibile ascoltare l'audio del TV tramite questo prodotto utilizzando un unico cavo HDMI.

Cosa serve?

- Un cavo HDMI ad alta velocità.
- Il televisore supporta entrambi, HDMI ARC e HDMI-CEC (per ulteriori dettagli, consultare il manuale dell'utente del televisore).
- Per alcuni modelli di TV, abilitare l'uscita dell'altoparlante esterno dal menu delle impostazioni del televisore (per ulteriori dettagli, consultare il manuale dell'utente del televisore).



- 1 Collegare il connettore **HDMI OUT (ARC)** sul prodotto al connettore **HDMI ARC** sul TV mediante un cavo HDMI ad alta velocità.
 - Il connettore **HDMI ARC** sul TV potrebbe riportare una dicitura diversa. Per informazioni, consultare il manuale dell'utente del TV.
- 2 Attivare le funzionalità HDMI-CEC sul TV.
 - Per problemi HDMI-CEC sul televisore, consultare il manuale dell'utente del TV per accertarsi che la configurazione HDMI-CEC sia corretta o contattare il produttore del televisore, se necessario.
- 3 Premere **HDMI ARC** sul telecomando di questo prodotto per abilitare il collegamento HDMI ARC.

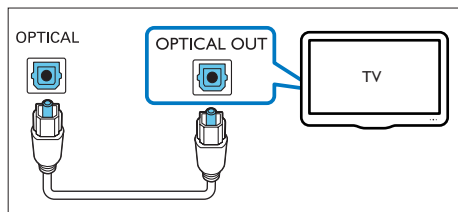


Nota

- L'interoperabilità completa con tutti i dispositivi HDMI-CEC non è garantita.
- Se il TV non è conforme allo standard HDMI ARC, collegare un cavo audio per sentire l'audio del TV attraverso il prodotto.

Opzione 2: collegamento al TV tramite cavo ottico

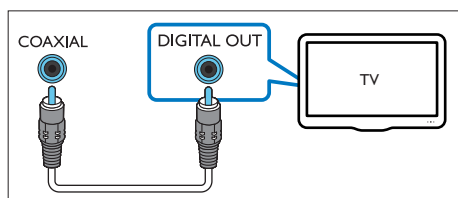
Migliore qualità audio



- 1 Collegare il connettore **OPTICAL** sul prodotto all'uscita ottica sul TV mediante un cavo ottico.
 - L'uscita ottica digitale sul TV potrebbe riportare la dicitura **OPTICAL OUT**, **SPDIF** o **SPDIF OUT**.
- 2 Premere **OPTICAL** sul telecomando di questo prodotto per abilitare il collegamento ottico.

Opzione 3: collegamento al TV tramite cavo coassiale

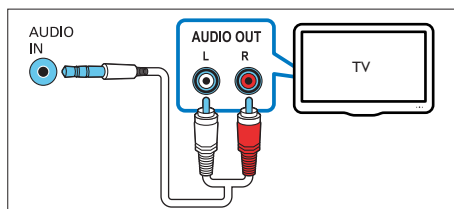
Migliore qualità audio



- 1 Collegare il connettore **COAXIAL** sul prodotto all'uscita coassiale sul TV mediante un cavo coassiale.
 - L'uscita digitale coassiale sul TV potrebbe riportare la dicitura **COAXIAL/DIGITAL OUT** o **DIGITAL AUDIO OUT**.
- 2 Premere **COAX** sul telecomando di questo prodotto per abilitare il collegamento coassiale.

Opzione 4: collegamento al TV tramite cavi audio analogici

Qualità audio di base



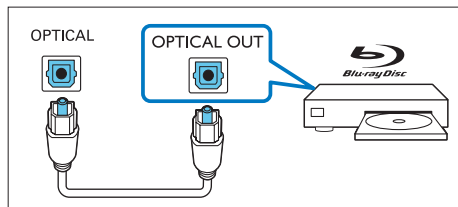
- 1 Con un cavo analogico, collegare **AUDIO IN** (jack da 3,5 mm) presente sul prodotto all'uscita audio analogica (in rosso e bianco) sul TV.
 - L'uscita audio analogica sul dispositivo esterno potrebbe riportare la dicitura **AUDIO OUT**.
- 2 Premere più volte **AUDIO IN** sul telecomando di questo prodotto per abilitare il collegamento audio analogico.
 - ➔ Sul display di questo prodotto viene visualizzato **AUX**.

Collegamento dell'audio da altri dispositivi

È inoltre possibile riprodurre file audio da altri dispositivi attraverso gli altoparlanti di questo prodotto.

Opzione 1: collegamento a un altro dispositivo tramite cavo ottico

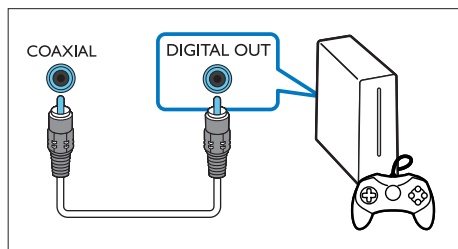
Migliore qualità audio



- 1 Collegare il connettore **OPTICAL** sul prodotto all'uscita ottica sul dispositivo esterno mediante un cavo ottico.
 - L'uscita ottica digitale sul dispositivo esterno potrebbe riportare la dicitura **OPTICAL OUT**, **SPDIF** o **SPDIF OUT**.
- 2 Premere **OPTICAL** sul telecomando di questo prodotto per abilitare il collegamento ottico.

Opzione 2: collegamento a un altro dispositivo tramite cavo coassiale

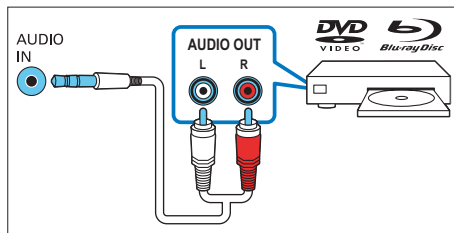
Migliore qualità audio



- 1 Collegare il connettore **COAXIAL** sul prodotto all'uscita coassiale sul dispositivo esterno mediante un cavo coassiale.
 - L'uscita digitale coassiale sul dispositivo esterno potrebbe riportare la dicitura **COAXIAL/DIGITAL OUT** o **DIGITAL AUDIO OUT**.
- 2 Premere **COAX** sul telecomando di questo prodotto per abilitare il collegamento coassiale.

Opzione 3: collegamento a un altro dispositivo tramite cavi audio analogici

Qualità audio di base



- 1 Con un cavo analogico, collegare **AUDIO IN** (jack da 3,5 mm) presente sul prodotto all'uscita audio analogica (in rosso e bianco) sul dispositivo esterno.
 - L'uscita audio analogica sul dispositivo esterno potrebbe riportare la dicitura **AUDIO OUT**.
- 2 Premere **AUDIO IN** sul telecomando di questo prodotto per abilitare il collegamento audio analogico.
 - ➔ Sul display di questo prodotto viene visualizzato **AUX**.

Collegamento di dispositivi digitali tramite HDMI

Collegare un dispositivo digitale come un decoder, un lettore DVD/Blu-ray o una console per videogiochi al prodotto tramite un collegamento HDMI singolo. Quando si collegano i dispositivi in questo modo e si riproduce un file o un gioco, il

- video viene visualizzato automaticamente sul TV e
- l'audio è riprodotto su questo prodotto automaticamente.

- 1 Collegare il connettore **HDMI OUT** sul dispositivo digitale al connettore **HDMI IN 1/2** sul prodotto tramite un cavo HDMI ad alta velocità.

- 2 Collegare il connettore **HDMI OUT (ARC)** sul prodotto al connettore **HDMI** sul TV mediante un cavo HDMI ad alta velocità.
 - Attivare la funzionalità **HDMI-CEC** (se disponibile) sul TV e sul dispositivo connesso. Per informazioni, consultare il manuale dell'utente del TV e del dispositivo.
- 3 Premere **HDMI 1/2** sul telecomando del prodotto per abilitare il collegamento **HDMI IN**.
 - Se il TV non è compatibile con **HDMI-CEC**, selezionare l'ingresso video corretto sul TV.

4 Chromecast integrato e Spotify Connect

Grazie agli altoparlanti del prodotto, è possibile ascoltare la musica utilizzando i seguenti servizi online.

- Applicazioni di Chromecast
- Spotify Connect

Cosa serve?

- Smartphone/tablet con Android 4.3 o versione successiva; iPhone/iPad con iOS 8.0 o versione successiva.
- Scaricare l'applicazione Philips "HCWeSet" da Google Play o dall'App Store per iOS.
- Un router di rete.
- Un cavo di rete (per collegamento cablato).

Collegamento del prodotto alla rete

Per utilizzare i servizi di Chromecast integrato e di Spotify Connect, è necessario configurare la rete per collegare il prodotto alla rete.

Operazioni preliminari

- Verificare che il prodotto e il dispositivo mobile condividano la stessa rete.
- In caso di rete cablata, collegare un cavo di rete per collegare il connettore **LAN** di questo prodotto al router di rete.
- In caso di rete wireless, il prodotto è dotato di funzionalità **Wi-Fi** integrata.

- 1 Avviare l'applicazione Philips "HCWeSet" sul dispositivo mobile.
- 2 Seguire le istruzioni visualizzate sullo schermo per completare la configurazione.
 - Nella pagina di configurazione iniziale, selezionare "Setup New Speaker"

(Configura un nuovo altoparlante) per avviare la configurazione.

- **Per utenti iOS:** quando richiesto, accedere all'elenco Wi-Fi del dispositivo iOS per selezionare questo prodotto, quindi tornare all'applicazione per procedere con la configurazione della rete.
- Quando questo prodotto si sta collegando alla rete, il LED bianco sull'altoparlante destro lampeggia.
- Quando questo prodotto è collegato alla rete, il LED bianco sull'altoparlante destro si illumina.

Nota

- Durante la configurazione della rete, accettare l'informativa sulla privacy e sui servizi di Google per attivare le applicazioni di Chromecast.
- Durante la configurazione della rete, se il collegamento non viene effettuato correttamente, seguire le istruzioni visualizzate sullo schermo per riprovare.

- Se l'applicazione musicale non è ancora installata sul dispositivo mobile, si verrà reindirizzati su Google Play o sull'iOS App Store per procedere all'installazione.
 - Per informazioni su come utilizzare Chromecast integrato e Spotify Connect, consultare "Navigazione del menu iniziale dell'applicazione."
- ➔ La musica riprodotta sul dispositivo mobile viene trasmessa in streaming su questo prodotto.

Nota

- Al termine della configurazione di rete, se le applicazioni compatibili con Spotify o Chromecast (come Google Play Music, TuneIn Radio, ecc.) sono installate sul dispositivo mobile, è possibile avviare tali applicazioni musicali per riprodurre in streaming la musica su questo prodotto.
- Per utilizzare Spotify Connect, è necessario essere un utente Spotify Premium.
- Quando viene rilevato un aggiornamento del software, il LED arancione sull'altoparlante destro si illumina.

Riproduzione musicale su questo prodotto

Dopo aver effettuato correttamente la configurazione della rete, è possibile riprodurre la musica tramite i servizi online di Chromecast integrato e di Spotify Connect sul prodotto.

- 1 Avviare l'applicazione Philips "HCWeSet" sul dispositivo mobile.
- 2 Accedere alla pagina iniziale dell'applicazione.
 - ➔ Sulla pagina iniziale vengono visualizzate le applicazioni di Chromecast e Spotify.
- 3 Toccare l'icona del servizio musicale e riprodurre la musica.
 - Se l'applicazione musicale è già installata sul dispositivo mobile, allora verrà avviata.

Navigazione del menu iniziale dell'applicazione

- 1 Avviare l'applicazione Philips "HCWeSet" sul dispositivo mobile.
- 2 Accedere alla pagina iniziale dell'applicazione.
- 3 Toccare  per accedere alle opzioni del menu per le seguenti funzioni.
 - Dall'opzione "My Speakers" (I miei altoparlanti), verificare la versione software del prodotto, aggiornarne il software, ripristinarne le impostazioni di fabbrica, personalizzarne il nome e impostarne il fuso orario.
 - Imparare a utilizzare Chromecast integrato.
 - Imparare a utilizzare Spotify Connect.
 - Accedere alle informazioni e alle note legali.
 - Accedere al centro di assistenza.

5 Calibrazione spaziale

La funzione di calibrazione spaziale viene utilizzata per ottenere i seguenti vantaggi e contemporaneamente ottimizzare l'esperienza surround.

- Posizionare liberamente gli altoparlanti surround wireless in base alle proprie esigenze e
- bilanciare in modo automatico il posizionamento degli stessi in base alla propria posizione di ascolto.

La calibrazione spaziale prevede due passaggi.

- **Passaggio 1:** calibrazione della zona di ascolto
- **Passaggio 2:** calibrazione della posizione dell'altoparlante surround

Quando effettuare la calibrazione

- Se si esegue la calibrazione spaziale per la prima volta, eseguire il **passaggio 1** e il **passaggio 2** in sequenza.
- Se si ridefinisce la posizione di ascolto, eseguire il **passaggio 1** e il **passaggio 2** in sequenza.
- Se si riposizionano nuovamente gli altoparlanti surround wireless, eseguire il **passaggio 2** in modo indipendente (il **passaggio 1** può essere saltato).

Operazioni preliminari

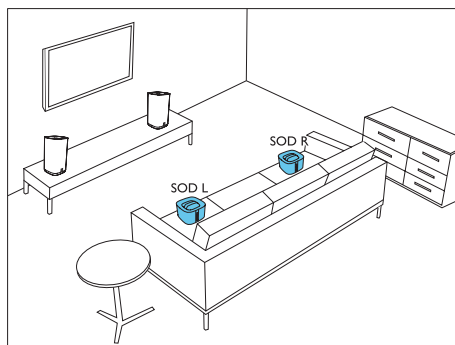
- Assicurarsi che la stanza sia abbastanza tranquilla.
- Assicurarsi che non siano presenti ostacoli tra l'altoparlante sinistro e destro.
- Posizionare gli altoparlanti surround wireless con il lato rivolto verso l'unità principale.
- Assicurarsi che l'unità principale e gli altoparlanti surround wireless possano "vedersi" senza alcun oggetto che li ostacoli.
- La distanza minima tra gli altoparlanti destro e sinistro è di 0,8 m, mentre la distanza massima è di 3 m.

- La distanza minima tra gli altoparlanti surround wireless e l'unità principale è di 0,8 m, mentre la distanza massima è di 6 m.

Passaggio 1: calibrazione della zona di ascolto

Questo passaggio consente di ottimizzare l'esperienza surround tramite il bilanciamento della posizione di ascolto.

- 1 Collocare gli altoparlanti surround wireless nelle due posizioni di ascolto preferite (ad esempio su un divano).
 - Assicurarsi che gli altoparlanti surround wireless siano collegati in modalità wireless all'unità principale (premere **SOD** sull'altoparlante wireless).



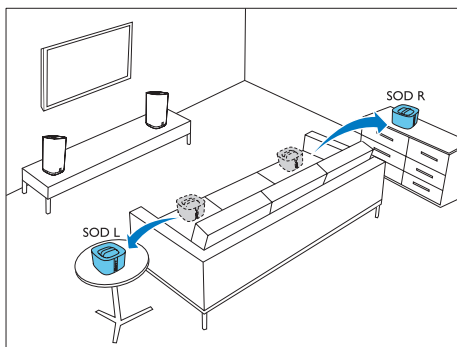
- 2 Tenere premuto **CALIBRATION** sul telecomando per tre secondi per avviare la calibrazione.
 - ↳ **ZONE** (zona) viene visualizzato sul display.
 - ↳ È possibile udire i toni di calibrazione emessi dagli altoparlanti surround wireless.
- 3 Attendere fino alla fine dei toni di calibrazione.
 - ↳ **->SPEAKER** (altoparlante) viene visualizzato sul display.

- 4 Eseguire quindi il passaggio 2 (calibrazione della posizione dell'altoparlante surround) per completare e salvare le nuove impostazioni.

Passaggio 2: calibrazione della posizione dell'altoparlante surround

Questo passaggio consente di ottimizzare l'esperienza surround tramite il bilanciamento del posizionamento degli altoparlanti surround wireless.

- 1 Posizionare gli altoparlanti surround wireless nella posizione desiderata.
- Assicurarsi che gli altoparlanti surround wireless siano collegati in modalità wireless all'unità principale (premere **SOD** sull'altoparlante wireless).



- 2 Premere una volta **CALIBRATION** per avviare la calibrazione.
- Premere **CALIBRATION** tre volte per avviare la calibrazione se si riposizionano gli altoparlanti surround wireless, e saltare il passaggio 1 (calibrazione della zona di ascolto) se è stata effettuata una calibrazione spaziale completa in precedenza.
- ↳ È possibile udire i toni di calibrazione emessi dagli altoparlanti surround wireless.

- 3 Attendere fino alla fine dei toni di calibrazione.
- ↳ Se la calibrazione viene effettuata con successo, **DONE** (fine) viene visualizzato sul display. Le nuove impostazioni vengono salvate.

Nota

- La calibrazione spaziale richiede circa tre minuti.
- Il miglioramento dell'audio surround è evidente solo se gli altoparlanti surround wireless erano stati posizionati in modo errato, o se la musica riprodotta presenta un forte effetto surround.
- Se gli altoparlanti surround wireless sono invertiti di posizione, al termine della calibrazione viene visualizzato **L<->R** per alcuni secondi, quindi il processo viene completato.
- Durante la calibrazione, è possibile premere **CALIBRATION** per annullare l'operazione; vengono quindi ripristinate le impostazioni predefinite.
- Se la calibrazione spaziale non riesce, viene visualizzato un messaggio di errore sul display, come ad esempio **FAIL** (non riuscito), e vengono ripristinate le impostazioni predefinite.
- Se la calibrazione spaziale non riesce, riprovare ad effettuarla nuovamente ed accertarsi che siano soddisfatti i punti per la calibrazione descritti all'inizio di questo capitolo.

6 Utilizzo del prodotto

Questa sezione fornisce informazioni relative all'utilizzo del prodotto nella riproduzione audio da dispositivi collegati.

Operazioni preliminari

- Effettuare i collegamenti necessari descritti nella guida rapida e nel manuale dell'utente.
- Passare il prodotto alla sorgente corretta per altri dispositivi.

Regolazione del volume

- 1 Premere **VOLUME +/-** per aumentare o ridurre il livello del volume.
 - Per disattivare l'audio, premere .
 - Per ripristinare l'audio, premere nuovamente  o premere **VOLUME +/-**.

Solo per gli altoparlanti surround wireless

- 1 Quando gli altoparlanti surround wireless sono collegati in modalità wireless all'unità principale (in modalità **SOD**), premere **REAR VOL. +/-** per aumentare o ridurre il livello del volume.

Scelta dell'audio

Questa sezione consente di scegliere l'impostazione audio ottimale per i video o la musica.

Modalità audio

Selezionare le varie modalità audio predefinite per personalizzare la riproduzione di video o musica.

- Premere **MOVIE** per creare un'esperienza di ascolto surround. Ideale per guardare film.
- Premere **MUSIC** per creare un audio stereo a due canali o multicanale. Ideale per ascoltare la musica.
- Premere **VOICE** per creare un effetto audio che rende la voce umana più nitida e distinguibile per l'ascolto.
- Premere **SMART** per selezionare automaticamente una modalità audio predefinita (**MOVIE**, **MUSIC** o **VOICE**) in base al contenuto di input audio, per ottimizzarne le prestazioni.

CLOSE TO ME (vicino a me)

Per un'esperienza di audio nitido senza disturbare chi è nelle vicinanze, posizionare entrambi gli altoparlanti surround wireless vicino all'ascoltatore e attivare questa funzione (per disabilitare l'unità principale).



Nota

- È applicabile solo quando gli altoparlanti surround wireless sono collegati in modalità wireless all'unità principale (o quando viene attivata la modalità **SOD**).
- Se l'opzione **CLOSE TO ME** (vicino a me) è attiva, le funzioni per i pulsanti **MOVIE** e **MUSIC** sono disabilitate.

- 1 Tenere premuto **VOICE** per 3 secondi per attivare la funzionalità.
 - ↳ **CLOSE TO ME** (vicino a me) scorre una volta sul display.
 - ↳ L'audio dell'unità principale viene disattivato.
- 2 Per uscire da questa modalità audio, tenere premuto nuovamente **VOICE** per tre secondi.
 - ↳ Viene riattivata la precedente modalità audio.

Equalizzatore

Consente di modificare le impostazioni delle frequenze alte (alti) e delle frequenze basse (bassi) del prodotto.

- 1 Premere **TREBLE +/-** o **BASS +/-** per modificare la frequenza.

Sincronizzazione di video e audio

Se l'audio e il video non sono sincronizzati, è possibile impostare un ritardo audio per la sincronizzazione con le immagini.

- 1 Premere **AUDIO SYNC +/-** per sincronizzare l'audio con il video.
 - **AUDIO SYNC +** aumenta il ritardo audio e **AUDIO SYNC -** riduce il ritardo audio.

Volume automatico

Abilitare l'opzione relativa al volume automatico per mantenere costante il volume quando si passa da una sorgente all'altra.

Equilibra la qualità del suono, aumentando il volume nelle scene tranquille e riducendolo nelle scene più forti.

- 1 Premere **AUTO VOL.** per attivare o disattivare il volume automatico.
 - ↳ Quando la funzionalità di volume automatico è attiva, **ON AUTO VOLUME** scorre una volta sul display.
 - ↳ Quando la funzionalità di volume automatico non è attiva, **OFF AUTO VOLUME** scorre una volta sul display.

Modalità notte

Per un ascolto moderato, la modalità notturna diminuisce il volume dei suoni alti durante la riproduzione audio. La modalità notturna è disponibile solo per i DVD con colonne sonore Dolby Digital.

- 1 Premere **NIGHT** per attivare o disattivare la modalità notte.
 - ↳ Quando la modalità notte è attiva, **ON NIGHT** viene visualizzato brevemente sul display.
 - ↳ Quando la modalità notte non è attiva, **OFF NIGHT** viene visualizzato brevemente sul display.

Nota

- Se è impostato il volume automatico, non è possibile attivare la modalità notte.

Lettore MP3

Collegare il proprio lettore MP3 per riprodurre i file audio o musicali.

Cosa serve?

- Un lettore MP3.
- Un cavo audio stereo da 3,5 mm.

- 1 Utilizzando il cavo audio stereo da 3,5 mm, collegare il lettore MP3 al connettore **AUDIO IN** sull'altoparlante destro.
- 2 Premere ripetutamente **AUDIO IN**.
 - ↳ **AUDIO IN** viene visualizzato sul display.
- 3 Utilizzare i pulsanti del lettore MP3 per selezionare e riprodurre i file audio o la musica.
 - Sul lettore MP3, si consiglia di impostare il volume nell'intervallo dell'80% del volume massimo.

Dispositivi di archiviazione USB

È possibile ascoltare l'audio da un dispositivo di archiviazione USB, come un lettore MP3 e una memoria flash USB eccetera.

Cosa serve?

- Un dispositivo di archiviazione USB con file system di tipo FAT o NTFS e compatibile con la classe di archiviazione di massa.

- 1 Collegare un dispositivo di archiviazione USB a questo prodotto.
- 2 Premere **USB** sul telecomando.
- 3 Utilizzare il telecomando per controllare la riproduzione.
 - Premere **▶||** per avviare, mettere in pausa o riprendere la riproduzione.
 - Premere **◀/▶** per passare al brano precedente/successivo.
 - Durante la riproduzione USB, premere **USB** per selezionare una delle seguenti modalità di riproduzione.
 - **RPT TRACK**: consente di ripetere il brano corrente.
 - **RPT ALL**: consente di ripetere tutti i brani in una cartella.
 - **RPT RANDOM**: consente di riprodurre in maniera casuale i brani di una cartella.
 - **RPT OFF**: consente di uscire dalla modalità di ripetizione/riproduzione casuale.

Nota

- Questo prodotto non può essere compatibile con determinati tipi di dispositivi di archiviazione USB.
- Se si usa una prolunga USB, un multi-lettore USB o HUB USB, il dispositivo di archiviazione USB potrebbe non essere riconosciuto.
- I protocolli PTP e MTP delle fotocamere digitali non sono supportati.
- Non rimuovere il dispositivo di archiviazione USB quando è in corso la lettura.
- I file musicali con protezione DRM (MP3) non sono supportati.
- Porta USB supportata: 5 V ---, 1 A.

Riproduzione della musica tramite Bluetooth

Con il Bluetooth attivato, collegare il prodotto a un dispositivo Bluetooth (ad esempio iPad, iPhone, iPod touch, telefono Android o computer portatile) per ascoltare i file audio memorizzati sul dispositivo tramite gli altoparlanti del prodotto.

Cosa serve?

- Un dispositivo Bluetooth compatibile con:
 - Profili Bluetooth: A2DP, AVRCP
 - Versione Bluetooth: Bluetooth v4.1 con Bluetooth Low Energy
- La portata di funzionamento tra l'unità principale (altoparlante sinistro e destro) e un dispositivo Bluetooth è di circa 10 metri.

Nota

- La riproduzione musicale potrebbe essere interrotta da ostacoli presenti tra il dispositivo e il prodotto, come il muro, il rivestimento metallico che ricopre il dispositivo o altri dispositivi nelle vicinanze che operano sulla stessa frequenza.
- Se si desidera collegare il prodotto a un altro dispositivo Bluetooth, interrompere la connessione Bluetooth corrente.

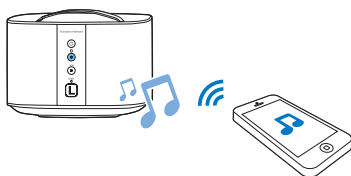
Bluetooth sull'unità principale

- 1 Premere **0** sul telecomando per impostare l'unità principale in modalità Bluetooth.
➡ **BT** lampeggia sul display.
- 2 Sul dispositivo, attivare il Bluetooth e cercare e selezionare **Philips E6** per avviare il collegamento (consultare il manuale dell'utente del dispositivo Bluetooth su come attivare il Bluetooth).
➡ Durante il collegamento, **BT** lampeggia sul display.

- 3 Attendere fino a quando sul display non si accende **BT**.
 - ↳ Se il collegamento viene stabilito correttamente, **BT** si illumina sul display.
 - ↳ Se il collegamento non viene stabilito correttamente, **BT** lampeggia sul display.
- 4 Selezionare e riprodurre i file audio o musicali sul dispositivo Bluetooth.
 - Se si riceve una chiamata durante la riproduzione, questa viene interrotta (tale funzione dipende dal telefono cellulare collegato).
 - Se il dispositivo Bluetooth supporta il profilo AVRCP, sul telecomando è possibile premere **◀ / ▶** per andare a un brano specifico oppure **▶||** per mettere in pausa/ripristinare la riproduzione.
 - Se lo streaming musicale è interrotto, posizionare il dispositivo Bluetooth più vicino all'unità principale.
- 5 Per uscire dal Bluetooth, selezionare un'altra sorgente.
 - ↳ Quando si passa nuovamente alla modalità Bluetooth, la connessione Bluetooth viene ripristinata.
 - Per interrompere la connessione Bluetooth corrente, tenere premuto **Ⓢ** sul telecomando.

Bluetooth su un singolo altoparlante surround

È possibile utilizzare l'altoparlante surround sinistro o destro come altoparlante autonomo Bluetooth, indipendente dall'unità principale.



- 1 Premere il pulsante **Ⓢ** sull'altoparlante surround sinistro o destro per passare alla modalità Bluetooth.
 - ↳ Il LED **Ⓢ** sull'altoparlante surround sinistro o destro lampeggia.
- 2 Sul dispositivo Bluetooth, attivare la modalità Bluetooth, cercare e selezionare il nome dell'altoparlante surround sinistro o destro per avviare il collegamento (consultare il manuale dell'utente del dispositivo Bluetooth su come attivare la modalità Bluetooth).
 - **Philips E6 -L** indica l'altoparlante surround sinistro, **Philips E6 -R** indica l'altoparlante surround destro.
 - ↳ Durante il collegamento, il LED **Ⓢ** sull'altoparlante surround sinistro o destro lampeggia.
- 3 Attendere fino all'accensione del LED **Ⓢ** sull'altoparlante surround.
 - ↳ Se il collegamento è effettuato correttamente, viene emesso il relativo segnale sonoro e il LED **Ⓢ** sull'altoparlante surround si illumina.
 - ↳ Se il collegamento non viene effettuato correttamente, il LED **Ⓢ** sull'altoparlante surround lampeggia.
- 4 Selezionare e riprodurre i file audio o musicali sul dispositivo Bluetooth.
 - Se si riceve una chiamata durante la riproduzione, questa viene interrotta (tale funzione dipende dal telefono cellulare collegato).
 - Se lo streaming musicale è interrotto, posizionare il dispositivo Bluetooth più vicino all'altoparlante surround.
- 5 Per uscire dalla modalità Bluetooth, premere il pulsante **SOD** sull'altoparlante surround.
 - ↳ L'altoparlante surround viene collegato nuovamente in modalità wireless all'unità principale.
 - ↳ Quando si passa nuovamente alla modalità Bluetooth, la connessione Bluetooth viene ripristinata.

- Per interrompere il collegamento Bluetooth corrente, tenere premuto il pulsante **⏏** dell'altoparlante surround.

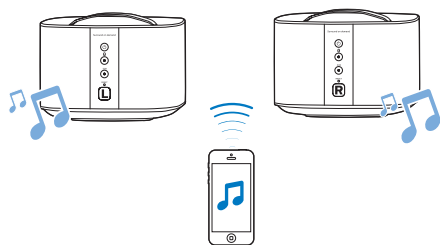


Nota

- Non è possibile utilizzare questa funzione dal telecomando.

Stereo Bluetooth su altoparlanti wireless

Inoltre, è possibile associare reciprocamente gli altoparlanti surround destro e sinistro per creare l'effetto stereo in modalità Bluetooth, indipendentemente dall'unità principale. L'altoparlante surround sinistro funziona come altoparlante principale, quello destro come altoparlante secondario.



- 1 Premere i pulsanti **⏏** sull'altoparlante surround sinistro o destro per passare alla modalità Bluetooth.
 - Assicurarsi che entrambi gli altoparlanti surround siano accesi.
 - Assicurarsi che l'altoparlante surround destro non sia collegato a un altro dispositivo Bluetooth.

↳ I LED **⏏** sugli altoparlanti surround destro e sinistro lampeggiano.
- 2 Premere i pulsanti **⏏** sugli altoparlanti surround destro e sinistro per avviare l'associazione.

↳ Il LED **⏏** sull'altoparlante surround sinistro lampeggia e quello **⏏**

sull'altoparlante surround destro si illumina, a indicare che l'altoparlante surround destro è collegato a quello sinistro.

- 3 Sul dispositivo Bluetooth, attivare la modalità Bluetooth, cercare e selezionare **Philips E6 L** per collegare l'altoparlante surround sinistro al dispositivo Bluetooth (consultare il manuale dell'utente del dispositivo Bluetooth su come attivare la modalità Bluetooth).

↳ Durante il collegamento tra l'altoparlante surround sinistro e il dispositivo Bluetooth, il LED **⏏** sull'altoparlante surround sinistro continua a lampeggiare.
- 4 Attendere fino all'accensione del LED **⏏** sull'altoparlante surround sinistro.

↳ Se il collegamento tra l'altoparlante surround sinistro e il dispositivo Bluetooth viene stabilito correttamente, il LED **⏏** sull'altoparlante surround sinistro si illumina.

↳ Se il collegamento tra l'altoparlante surround sinistro e il dispositivo Bluetooth non viene stabilito correttamente, il LED **⏏** sull'altoparlante surround sinistro continua a lampeggiare.
- 5 Selezionare e riprodurre i file audio o musicali sul dispositivo Bluetooth.
 - Se si riceve una chiamata durante la riproduzione, questa viene interrotta (tale funzione dipende dal telefono cellulare collegato).
 - Se lo streaming musicale è interrotto, posizionare il dispositivo Bluetooth più vicino all'altoparlante surround sinistro.
- 6 Per interrompere l'associazione tra l'altoparlante surround destro e l'altoparlante surround sinistro, premere **SOD** sull'altoparlante surround destro. Oppure, per uscire dalla modalità Bluetooth o interrompere la riproduzione

Bluetooth, premere **SOD** sull'altoparlante surround sinistro.

- Tenere premuto **0** sull'altoparlante surround sinistro per interrompere il collegamento Bluetooth.

Nota

- Non è possibile utilizzare questa funzione dal telecomando.

Connessione Bluetooth tramite sistema NFC

NFC (Near Field Communication) è una tecnologia che consente le comunicazioni wireless a corto raggio tra dispositivi con essa compatibili, ad esempio telefoni cellulari.

Cosa serve?

- Un dispositivo Bluetooth con funzione NFC.
- Per l'associazione, toccare il dispositivo NFC sull'etichetta **NFC** dell'altoparlante destro.

Nota

- La funzionalità NFC è disponibile solo per l'unità principale e non per gli altoparlanti surround sinistro e destro.

- 1 Attivare la funzione NFC sul dispositivo Bluetooth (per maggiori dettagli, consultare il manuale dell'utente del dispositivo).
- 2 Toccare il dispositivo NFC sull'etichetta **NFC** del prodotto fino a sentire un segnale acustico.
 - Assicurarsi che il prodotto venga acceso a partire dalla modalità standby e che non sia collegato all'altro dispositivo Bluetooth.

→ Il **BT** sul display si illumina e il dispositivo NFC è collegato a questo prodotto tramite Bluetooth.

→ Se il collegamento non viene effettuato correttamente, **BT** lampeggia sul display.

- 3 Selezionare e riprodurre i file audio o musicali sul dispositivo NFC.
 - Per interrompere il collegamento, toccare di nuovo il dispositivo NFC con l'etichetta **NFC** sul prodotto.

Auto standby

Standby in rete

Quando il prodotto è collegato alla rete, passa automaticamente alla modalità standby in rete dopo 15 minuti di inattività. La modalità standby in rete riduce il tempo di avvio dalla modalità standby ed è ottimizzata per la riproduzione di musica da applicazioni per dispositivi mobili.

ECO standby

Quando il prodotto non è collegato alla rete, passa automaticamente alla modalità ECO standby dopo 15 minuti di inattività. La modalità ECO standby allunga il tempo di avvio dalla modalità standby, ma permette un minore consumo di energia.

In stato di rete, è possibile tenere premuto **0** sul telecomando per passare il prodotto alla modalità ECO standby.

Nota

- Se il prodotto è in modalità ECO standby, il LED rosso sull'altoparlante destro si illumina.
- Se il prodotto è in modalità standby in rete, sull'altoparlante destro il LED bianco si illumina e il LED rosso si spegne.

Impostazione della luminosità del display

È possibile premere **DIM** ripetutamente per selezionare un livello di luminosità diverso del pannello del display su questo prodotto. Se si seleziona **DIM 0**, il messaggio a LED viene spento dopo 10 secondi di inattività del pulsante.

Applicare le impostazioni predefinite

In caso di mancata risposta dal prodotto o di un problema di configurazione della rete, ripristinare le impostazioni predefinite di fabbrica del prodotto.



Nota

- Al termine del ripristino delle impostazioni predefinite, il prodotto si spegne e si riavvia automaticamente.

Opzione 1:

- 1 Avviare l'applicazione Philips "HCWeSet" sul dispositivo mobile.
 - Verificare di aver collegato il prodotto alla rete.
 - Assicurarsi che gli altoparlanti surround siano collegati all'unità principale.
- 2 Accedere alla pagina iniziale dell'applicazione.
- 3 Toccare  per accedere alle opzioni del menu.
- 4 Selezionare "My speakers" (I miei altoparlanti).
↳ I dispositivi collegati vengono elencati.
- 5 Quindi, selezionare "Factory Reset" (Impostazioni di fabbrica) e seguire le istruzioni su schermo per completare la procedura.

Opzione 2:

- 1 Sull'altoparlante destro e sugli altoparlanti surround wireless, tenere premuto **RESET** con uno spillo per 5 secondi per ripristinare il prodotto.

7 Aggiornamento del software

Per funzionalità e supporto ottimizzati, aggiornare il prodotto con il software più recente.



Nota

- Se questo prodotto è collegato alla rete e viene rilevato un aggiornamento del software, il LED arancione sull'altoparlante destro si illumina.
- L'aggiornamento richiede un certo tempo. Durante l'aggiornamento, sul display del prodotto viene visualizzato "UPG" (Aggiornamento). Attendere che sia completato.

Verifica della versione software

- 1 Avviare l'applicazione Philips "HCWeSet" sul dispositivo mobile.
 - Verificare di aver collegato il prodotto alla rete.
- 2 Accedere alla pagina iniziale dell'applicazione.
- 3 Toccare  per accedere alle opzioni del menu.
- 4 Selezionare "My speakers" (I miei altoparlanti).
↳ I dispositivi collegati vengono elencati.
- 5 Quindi, selezionare "About" (Info).
↳ Vengono visualizzate la versione del software e altre informazioni sul prodotto.

Aggiornamento del software su Internet

- 1 Avviare l'applicazione Philips "HCWeSet" sul dispositivo mobile.
 - Verificare di aver collegato il prodotto alla rete.

- 2 Accedere alla pagina iniziale dell'applicazione.
- 3 Toccare  per accedere alle opzioni del menu.
- 4 Selezionare "My speakers" (I miei altoparlanti).
↳ I dispositivi collegati vengono elencati.
- 5 Selezionare il nome del prodotto, quindi selezionare "Software Update" (Aggiornamento software) > "Network" (Rete).
- 6 Attenersi alle istruzioni visualizzate per completare l'aggiornamento.
↳ Durante l'aggiornamento, viene visualizzato "UPG XX" (aggiornamento) sul display, dove "XX" indica la percentuale di completamento dell'aggiornamento.
↳ Una volta completato l'aggiornamento, il prodotto si spegne e si riavvia automaticamente.
↳ Se l'aggiornamento non viene effettuato correttamente, viene visualizzato "ERROR" (errore) sul display, quindi il prodotto si spegne e si riavvia automaticamente e richiede di procedere nuovamente all'aggiornamento.

Aggiornamento software tramite USB



Attenzione

- Non scollegare l'alimentazione o rimuovere il dispositivo di archiviazione USB mentre è in corso l'aggiornamento del software per evitare danni all'unità.

Cosa serve?

- Un dispositivo di archiviazione USB formattato con FAT16, FAT32 o NTFS.
- 1 Controllare la disponibilità dell'ultima versione software sul sito www.philips.com/support.
 - Trovare il proprio modello e fare clic su "Software e driver".

- 2 Scaricare il software su un dispositivo di archiviazione USB.
 - ① **Decomprimere il file scaricato e accertarsi che la cartella decompressa sia denominata "UPG".**
 - ② **Posizionare il file "UPG" nella directory principale.**
- 3 Collegare il dispositivo di archiviazione USB al connettore  (USB) del prodotto.
- 4 Avviare l'applicazione Philips "HCWeSet" sul dispositivo mobile.
 - Verificare di aver collegato il prodotto alla rete.
- 5 Accedere alla pagina iniziale dell'applicazione.
- 6 Toccare  per accedere alle opzioni del menu.
- 7 Selezionare "My speakers" (I miei altoparlanti).
↳ I dispositivi collegati vengono elencati.
- 8 Selezionare il nome del prodotto, quindi selezionare "Software Update" (Aggiornamento software) > "USB".
- 9 Attenersi alle istruzioni visualizzate per completare l'aggiornamento.
 - ↳ Durante l'aggiornamento, viene visualizzato "UPG XX" (aggiornamento) sul display, dove "XX" indica la percentuale di completamento dell'aggiornamento.
 - ↳ Una volta completato l'aggiornamento, il prodotto si spegne e si riavvia automaticamente.
 - ↳ Se l'aggiornamento non viene effettuato correttamente, viene visualizzato "ERROR" (errore) sul display, quindi il prodotto si spegne e si riavvia automaticamente e richiede di procedere nuovamente all'aggiornamento.

8 Caratteristiche del prodotto



Nota

- Specifiche e design sono soggetti a modifica senza preavviso.

Amplificatore

- Potenza in uscita totale: 192W RMS (+/- 0,5 dB, 10% THD)
- Risposta in frequenza: 20 Hz - 20 kHz / ± 3 dB
- Rapporto segnale/rumore: > 65 dB (CCIR) / (pesato "A")
- Sensibilità in ingresso:
 - AUDIO IN: 500 mV
 - AUX: 1000 mV

Audio

- Ingresso audio digitale S/PDIF:
 - Coassiale: IEC 60958-3
 - Ottica: TOSLINK

USB

- Compatibilità: USB ad alta velocità (2.0)
- Supporto classe: classe di archiviazione di massa USB (MSC)
- File system: FAT16, FAT32, NTFS
- File audio riproducibili: .aac, .mka, .mp3, .wav, .m4a, .flac, .ogg, .ape, .dsf, .dff

WLAN

- Banda di frequenza / potenza in uscita:
 - 2412 - 2472 MHz (Europa) / ≤ 20 dBm
 - 2412 - 2462 MHz (Stati Uniti e Asia) / ≤ 20 dBm

- 5180 - 5240 MHz (tutto il mondo) / ≤ 14 dBm
- 5745 - 5825 MHz (Stati Uniti e Asia) / ≤ 14 dBm
- In Europa, la banda 5150 MHz - 5350 MHz è limitata per uso esclusivo in ambienti interni.
- Supporto standard wireless: IEEE802.11 a/b/g/n
- Canali supportati:
 - **2,4 GHz:** da 1 a 13 (Europa) o da 1 a 11 (Stati Uniti e Asia)
 - **5,X GHz:** 36, 40, 44, 48 (tutto il mondo) e 149, 153, 157, 161, 165 (Stati Uniti e Asia)

Bluetooth

- Profili Bluetooth: A2DP, AVRCP,
- Versione Bluetooth: Bluetooth v4.1 con Bluetooth Low Energy
- Banda di frequenza / potenza in uscita: 2400 - 2483,5 MHz / ≤ 20 dBm
- Frequenza NFC: 13,56 MHz

Collegamento degli altoparlanti wireless

- Banda di frequenza: 5725 - 5875 MHz
- Potenza in uscita: ≤ 14 dBm

Unità principale (altoparlante sinistro e destro)

- Alimentazione: 110-240 V~, 50-60 Hz
- Consumo energetico: 70 W
- Consumo energetico in standby:
 - ECO standby: $\leq 0,5$ W
 - Standby in rete: < 6 W
- Dimensioni (L x A x P): 161 x 302 x 161 mm
- Peso: 2,4 kg/ciascuno

- **Altoparlanti integrati**
 - Canale destro/sinistro: 2 woofer (76,2 mm/3", 8 ohm) + 2 tweeter (25,4 mm/1", 8 ohm)
 - Canale centrale: 2 full range (76,2 mm/3", 8 ohm)

Altoparlanti surround

- Impedenza altoparlante: 8 ohm
- Driver dell'altoparlante: 2 x 63,5 mm (2,5") full range
- Dimensioni (L x A x P): 161 x 111 x 161 mm
- Peso: 1,0 kg/ciascuno

Subwoofer

- Alimentazione: 110-240 V~, 50-60 Hz
- Consumo energetico: 30 W
- Consumo energetico in standby: ≤ 0,5 W
- Impedenza: 4 Ohm
- Driver dell'altoparlante: 1 x 165 mm (6,5") woofer
- Dimensioni (L x A x P): 222 x 441 x 222 mm
- Peso: 5,4 kg

Batterie telecomando

- 2 x AAA-R03-1,5 V

Gestione energetica in standby

- Quando il prodotto resta inattivo per 15 minuti, passa automaticamente alla modalità standby o standby in rete.
- Per disattivare la connessione Bluetooth, tenere premuto il tasto Bluetooth sul telecomando.
- Per attivare la connessione Bluetooth, abilitarla sul dispositivo Bluetooth oppure tramite il tag NFC (se disponibile).

9 Risoluzione dei problemi



Avvertenza

- Rischio di scosse elettriche. Non rimuovere il rivestimento del prodotto per nessun motivo.

Al fine di mantenere valida la garanzia, non provare a riparare l'unità.

In caso di problemi di utilizzo del prodotto, verificare i punti indicati di seguito prima di richiedere assistenza. Se il problema persiste, è possibile ricevere assistenza all'indirizzo www.philips.com/support.

Unità principale

I pulsanti del sistema non funzionano.

- Scollegare il prodotto dall'alimentazione per qualche minuto, quindi ricollegarlo.

Audio

Gli altoparlanti del prodotto non emettono suono.

- Collegare il cavo audio di questo prodotto al TV o agli altri dispositivi. Non è richiesto un collegamento audio separato quando:
 - il prodotto e il TV sono collegati tramite un collegamento **HDMI ARC** o
 - un dispositivo è collegato al connettore **HDMI IN** del prodotto.
- Assicurarsi di collegare l'ingresso audio del prodotto all'uscita audio del televisore o di altri dispositivi.
- Ripristino del prodotto alle impostazioni predefinite.
- Sul telecomando, selezionare il corretto ingresso audio.
- Accertarsi che l'audio del prodotto non sia disattivato.

Assenza di audio dagli altoparlanti surround senza fili

- Assicurarsi che l'altoparlante surround wireless sia acceso. Premere ϕ sull'altoparlante surround wireless.
- Inserire gli altoparlanti surround wireless nella base docking dell'unità principale per effettuare la ricarica della batteria.
- Se si desidera utilizzare l'altoparlante surround wireless per il collegamento wireless all'unità principale, assicurarsi di premere il pulsante **SOD** sull'altoparlante surround wireless.
- Se si desidera utilizzare l'altoparlante surround come altoparlante autonomo Bluetooth, assicurarsi di collegare l'altoparlante surround a un dispositivo Bluetooth.

L'audio dall'unità principale non può essere ascoltato da un subwoofer e dagli altoparlanti surround wireless.

- Associare manualmente il subwoofer con l'unità principale.
- Inserire gli altoparlanti surround wireless sulla base docking dell'unità principale per associare gli altoparlanti surround con l'unità principale.

Audio distorto o eco.

- Se si riproduce l'audio dal TV tramite il prodotto, accertarsi che l'audio del TV sia disattivato.

L'audio e il video non sono sincronizzati.

- Premere **AUDIO SYNC +/-** per sincronizzare l'audio con il video.

Bluetooth

Non è possibile collegare un dispositivo al prodotto.

- Il dispositivo non supporta i profili compatibili richiesti da questo prodotto.

- La funzione Bluetooth del dispositivo potrebbe essere disattivata. Per informazioni sull'attivazione della funzione, consultare il manuale dell'utente del dispositivo.
- Il dispositivo non è collegato correttamente. Collegare il dispositivo correttamente.
- Il prodotto è già connesso a un altro dispositivo Bluetooth. Disconnettere il dispositivo associato e riprovare.

La qualità di riproduzione audio da un dispositivo collegato al Bluetooth è scarsa.

- La ricezione Bluetooth è scarsa. Avvicinare il dispositivo al prodotto o rimuovere qualsiasi ostacolo tra essi.

Il dispositivo collegato al Bluetooth si connette e si disconnette continuamente.

- La ricezione Bluetooth è scarsa. Avvicinare il dispositivo al prodotto o rimuovere qualsiasi ostacolo tra essi.
- Disattivare la funzione Wi-Fi sul dispositivo Bluetooth per evitare interferenze.
- Per alcuni dispositivi, la connessione Bluetooth può essere disattivata automaticamente per il risparmio energetico. Questo non indica un malfunzionamento del prodotto.

NFC

Non è possibile collegare un dispositivo al prodotto tramite NFC.

- Accertarsi che il dispositivo sia supportato da NFC.
- Accertarsi che NFC sia abilitato sul dispositivo (per maggiori dettagli, consultare il manuale dell'utente del dispositivo).
- Per l'associazione, toccare il dispositivo NFC sull'etichetta **NFC** del prodotto.

Servizi Internet

Non è possibile riprodurre la musica dai servizi di Chromecast integrato o Spotify Connect su questo prodotto.

- Questo prodotto non è collegato alla rete: è necessario effettuare la prima configurazione, se non è stata completata.

Non è possibile collegare il prodotto alla rete.

- Accertarsi che la rete wireless non sia disturbata da forni a microonde, telefoni DECT o da altri dispositivi Wi-Fi nelle vicinanze.
- Posizionare il router wireless e questo prodotto a una distanza massima di cinque metri l'uno dall'altro.
- Verificare che il prodotto e il dispositivo mobile condividano la stessa rete.
- Ripristino del prodotto alle impostazioni predefinite.
- Assicurarsi che il router wireless supporti il protocollo mDNS.

Sul pannello del display viene visualizzato un messaggio di errore.

- Se la calibrazione spaziale non riesce, viene visualizzato uno dei seguenti messaggi di errore. Consultare il quarto capitolo (calibrazione spaziale) per maggiori dettagli su come ricalibrare.
 - **FAIL** (non riuscito): indica che l'altoparlante portatile sinistro/destro non è in modalità **SOD** o si trova fuori dalla portata della calibrazione, oppure è presente un ostacolo che impedisce all'unità principale e agli altoparlanti sinistro e destro di "vedersi".
 - **BATT LOW** (batteria scarica): indica che la batteria dell'altoparlante portatile sinistro/destro è quasi scarica.
 - **ERROR** (errore): indica che gli altoparlanti portatili sinistro e destro non sono scollegati dall'unità principale.



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Instructions to obtain source code for this software can be found in the user manual, or in the supplied safety leaflet (if available).

1. U-boot

```
#
# (C) Copyright 2000 - 2009
# Wolfgang Denk, DENX Software Engineering, wd@denx.de.
#
# See file CREDITS for list of people who contributed to this
# project.
#
# This program is free software; you can redistribute it and/or
# modify it under the terms of the GNU General Public License as
# published by the Free Software Foundation; either version 2 of
# the License, or (at your option) any later version.
#
# This program is distributed in the hope that it will be useful,
# but WITHOUT ANY WARRANTY; without even the implied
# warranty of MERCHANTABILITY or FITNESS FOR A
# PARTICULAR PURPOSE. See the GNU General Public License for
# more details.
#
# You should have received a copy of the GNU General Public
# License along with this program; if not, write to the Free Software
# Foundation, Inc., 59 Temple Place, Suite 330, Boston,
# MA 02111-1307 USA
#
A copy of the GPL is included below at item 2.
```

2. Linux kernel

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Linus Torvalds

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Version 2, June 1991

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END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

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<one line to give the program's name and a brief idea of what it does.>

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Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

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<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

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3. Sysvinit 2.88dsf, module-init-tools 3.12, util-linux-ng 2.18, procps (ps, top) 3.2.8, psmisc 22.13, coreutils 6.9, gawk 3.1.5, grep 2.5.1a, findutils 4.2.31, bash 3.2.51, tar 1.17, sed 4.1.5, gzip 1.3.12, inetutils 1.4.2, UBIFS, mtd-utils, glibc, gcc, gconv 1.0.0, dhcpcv6 dibbler, gdb 6.6, iproute2 2.6.38, ntpdate 4.2.6, tcpdump 4.3.0, e2fsprogs 1.41.14, freetype, cpio, goahead, iputils, mongoose, nettools, udhcp, wifi-tools

All OSS modules mentioned in the section heading above are subject to the GPL, a copy of which is included in item 2.

4. Libnl, nopoll, nss-mdns, xz

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Version 2.1, February 1999

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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is an executable linked with the Library, with the complete machine-readable “work that uses the Library”, as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
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For an executable, the required form of the “work that uses the library” must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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13. gcc libgcc and gcc libstdc++

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22. wpa_supplicant and hostapd

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This package may include either `wpa_supplicant`, `hostapd`, or both. See README file respective subdirectories (`wpa_supplicant/README` or `hostapd/README`) for more details.

Source code files were moved around in v0.6.x releases and compared to earlier releases, the programs are now built by first going to a subdirectory (`wpa_supplicant` or `hostapd`) and creating build configuration (`.config`) and running `make` there (for Linux/BSD/cygwin builds).

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