PHILIPS

Fidelio

E6

Wireless satellite speakers and subwoofer

Gebruiksaanwijzing

Altijd tot uw dienst

Ga voor registratie van uw product en ondersteuning naar www.philips.com/support

Vragen? Vraag het Philips

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1 Belangrijk

Lees alle instructies goed door en zorg ervoor dat u deze begrijpt voordat u uw product gaat gebruiken. Als het product wordt beschadigd omdat u de instructies niet hebt opgevolgd, is de garantie niet van toepassing.

Veiligheid

Risico op brand of een elektrische schok!

- Controleer altijd of de stekkers van alle apparaten uit het stopcontact zijn verwijderd voordat u apparaten aansluit of aansluitingen verandert.
- Stel het product en de accessoires nooit bloot aan regen of water. Houd voorwerpen die vloeistoffen bevatten (zoals vazen) uit de buurt van het product. Mocht er onverhoopt vloeistof op of in het product terechtkomen, dan moet u de stekker direct uit het stopcontact halen. Neem contact op met Consumer Care om het product te laten nakijken voordat u het weer gaat gebruiken.
- Houd het product en de accessoires uit de buurt van open vuur of andere warmtebronnen, waaronder direct zonlicht.
- Steek geen voorwerpen in de ventilatiesleuven of andere openingen van het product.
- Als u het netsnoer of de aansluiting op het apparaat gebruikt om het apparaat uit te schakelen, dient u ervoor te zorgen dat deze goed toegankelijk zijn.
- Batterijen (batterijdelen of geplaatste batterijen) mogen niet worden blootgesteld aan hoge temperaturen (die worden veroorzaakt door zonlicht, vuur en dergelijke).
- Koppel het product los van het elektriciteitsnet als er onweer op komst is.
- Trek bij het loskoppelen van het netsnoer altijd aan de stekker en nooit aan het snoer.

Risico op kortsluiting of brand!

- Kijk op het typeplaatje aan de achter- of onderkant van het product voor het identificatienummer en de voedingsspanning.
- Controleer voordat u het product aansluit op het stopcontact, of het voltage overeenkomt met de waarde op de onderzijde van het product. Sluit het product nooit aan op het stopcontact als het voltage afwijkt.

Risico op verwondingen of schade aan dit product!

- Plaats het product of andere voorwerpen nooit op netsnoeren of op andere elektrische apparatuur.
- Als het product wordt vervoerd bij een temperatuur die lager is dan 5 °C, dient u het product na het vervoer uit te pakken en te wachten tot de temperatuur van de het product gelijk is aan de kamertemperatuur. Vervolgens kunt u het product op het stopcontact aansluiten.
- Delen van dit product kunnen van glas gemaakt zijn. Ga voorzichtig om met het product om letsel en schade te voorkomen.

Oververhittingsgevaar!

- Plaats dit product nooit in een afgesloten ruimte. Laat voor voldoende ruimte voor ventilatie aan alle zijden van het product een ruimte vrij van minstens tien centimeter. Zorg ervoor dat de ventilatiesleuven van het product nooit worden afgedekt door gordijnen of andere voorwerpen.

Gevaar voor milieuverontreiniging!

- Plaats geen oude en nieuwe of verschillende typen batterijen in het apparaat.
- Als de batterijen incorrect worden vervangen is er gevaar voor explosie. Vervang de batterij uitsluitend met een batterij van hetzelfde of een gelijkwaardig type.

- Verwijder de batterijen als ze leeg zijn of als de afstandsbediening lange tijd niet wordt gebruikt.
- Batterijen bevatten chemische stoffen en moeten apart van het huisvuil worden ingezameld.

Risico op inslikken batterijen.

- Het product/de afstandsbediening bevat mogelijk een knoopcelbatterij, die kan worden ingeslikt. Houd de batterij te allen tijde buiten het bereik van kinderen. Als deze wordt ingeslikt, kan de batterij ernstig letsel of de dood veroorzaken. Binnen twee uur van inname kunnen zich ernstige interne brandwonden voordoen.
- Als u vermoedt dat een batterij is ingeslikt of in een lichaamsonderdeel is gekomen, zoek dan onmiddellijke medische hulp.
- Wanneer u de batterijen vervangt, houd de nieuwe en gebruikte batterijen dan altijd buiten bereik van kinderen. Controleer of het batterijcompartiment volledig is gesloten nadat u de batterij hebt vervangen.
- Als het batterijcompartiment niet volledig kan worden gesloten, gebruik het product dan niet meer. Houd het product buiten bereik van kinderen en neem contact op met de fabrikant.

Dit is een KLASSE II apparaat met dubbele isolatie en zonder aarding.

De zorg voor uw product

- Gebruik alleen een microvezeldoek om het product te reinigen, bijvoorbeeld om stof en vuil van het luidsprekerdoek te verwijderen. Gebruik geen oplosmiddelen om de houten panelen en het luidsprekerdoek schoon te maken.
- Maak de leren handvatten schoon met een licht vochtige doek met een beetje leerreiniger. Wrijft het leer daarna op met een droge zachte doek.
- De houten panelen en leren handvatten kunnen kleine kleur- en patroonverschillen hebben door het gebruik van natuurlijke materialen.

De zorg voor het milieu

Verwijdering van uw oude product en batterijen

Uw product is vervaardigd van kwalitatief hoogwaardige materialen en onderdelen die kunnen worden gerecycled en hergebruikt.

Dit symbool op een product betekent dat het product voldoet aan EU-richtlijn 2012/19/EU.

Dit symbool betekent dat het product een accu bevat die voldoet aan EU-richtlijn 2013/56/EU, die niet met regulier huishoudelijk afval kan worden weggeworpen. We raden u sterk aan om uw product naar een officieel inzamelpunt of een Philips-servicecentrum te brengen zodat een deskundige de accu kan verwijderen. Stel uzelf op de hoogte van de lokale wetgeving over gescheiden inzameling van afval van elektrische en elektronische producten en accu's. Volg de lokale regels op en werp het product en de accu nooit samen met ander huisvuil weg. Als u oude producten en accu's correct verwijdert, voorkomt u negatieve gevolgen voor het milieu en de volksgezondheid.

Compliance

Dit product voldoet aan de vereisten met betrekking tot radiostoring van de Europese Unie.
Gibson Innovations verklaart hierbij dat dit product voldoet aan de essentiële vereisten en andere relevante bepalingen van richtlijn 2014/53/EU. U kunt de conformiteitsverklaring lezen op www.p4c.philips.com.

Help en ondersteuning

Voor uitgebreide online ondersteuning gaat u naar www.philips.com/support. Hier kunt u:

- De gebruikershandleiding en de snelstartgids te downloaden
- Video-tutorials (alleen beschikbaar voor bepaalde modellen) te bekijken
- Antwoorden op veelgestelde vragen te lezen
- Ons per e-mail een vraag te stellen
- Met een medewerker van de klantenservice te chatten

Volg de instructies op de website om uw taal te kiezen en voer dan uw productnummer in.
U kunt ook contact opnemen met Consumer Care in uw land voor ondersteuning. Noteer voordat u contact opneemt het model en serienummer van uw product. U kunt deze informatie op de achter- of onderzijde van uw product vinden.

Open source-software

Dit product bevat software waarvoor een open source-licentie geldt. Erkenningen en licentieteksten vindt u in de gebruikershandleiding bij uw product op www.philips.com/support.
U kunt bij Gibson Innovations Limited een kopie van de bijbehorende broncode aanvragen voor de open source-softwarepakketten die in dit apparaat zijn gebruikt en waarvoor dit wordt aangevraagd op grond van de respectievelijke licenties. Dit aanbod geldt tot drie jaar na de aanschaf van het product. Neem voor de broncode contact op met Philips via open.source-gi@gibson.com. Als u liever niet via e-mail contact opneemt of als u niet binnen een week een ontvangstbevestiging hebt gekregen van uw e-mail naar dit e-mailadres, kunt u schriftelijk contact opnemen via Open Source Team, Gibson Innovations Limited, 5/F, Philips Electronics Building, 5 Science Park East Avenue, Hong Kong Science Park, Shatin, N.T. Hongkong.

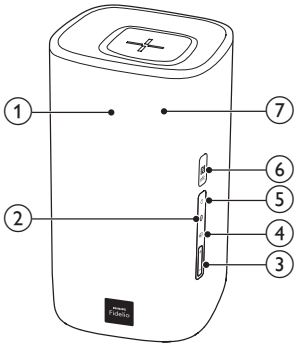
2 Uw product

Gefeliciteerd met uw aankoop en welkom bij Philips! Als u volledig wilt profiteren van de ondersteuning die Philips biedt, kunt u uw product registreren op www.philips.com/welcome.

Apparaat

Dit apparaat bestaat uit een linker- en rechterluidspreker.

Rechterbasisluidspreker



1. Display
2. Hiermee schakelt u over naar de Bluetooth-modus (alleen apparaat).
3. +/- (Volume)
   Hiermee verhoogt of verlaagt u het volume.
4. Hiermee bladert u door alle bronnen.
5.
   - Schakel dit product in.
   - Schakel dit product naar de energiebesparende stand-bymodus wanneer dit product niet is verbonden met het netwerk.
   - Schakel dit product naar de netwerk-stand-bymodus wanneer dit product is verbonden met het netwerk.
6. NFC-tag
7. Rode/witte/oranje LED's

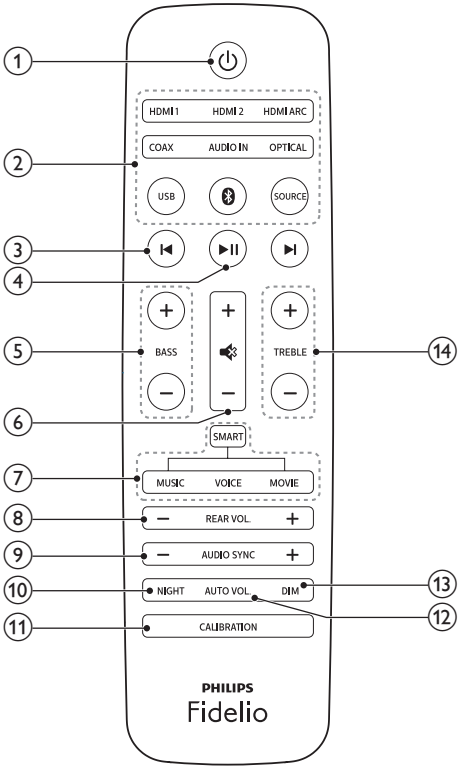
   Rode LED
   - Gaat branden wanneer dit product in de energiebesparende stand-bymodus staat (niet verbonden met het netwerk).

   Witte LED
   - Knippert wanneer dit product niet is verbonden met het netwerk, of wanneer er een verbindingsfout optreedt.
   - Gaat branden wanneer het apparaat is aangesloten op het netwerk, of wanneer dit product in netwerkstand-by staat (aangesloten op het netwerk).

   Oranje LED
   - Gaat branden wanneer een software-update wordt gedetecteerd.

Afstandsbediening

Dit gedeelte bevat een overzicht van de afstandsbediening.



① ⏻
- Schakel dit product in.
- Schakel dit product naar de energiebesparende stand-bymodus wanneer dit product niet is verbonden met het netwerk.
- Schakel dit product naar de netwerk-stand-bymodus wanneer dit product is verbonden met het netwerk.
- In de netwerkstatus houdt u de knop ingedrukt om dit product in de energiebesparende stand-bymodus te zetten.

② Bronknoppen
- **HDMI ARC**: hiermee schakelt u uw bron naar de HDMI ARC-aansluiting.
- **HDMI 1**: hiermee schakelt u uw bron naar de HDMI IN 1-aansluiting.
- **HDMI 2**: hiermee schakelt u uw bron naar de HDMI IN 2-aansluiting.
- **COAX**: Hiermee schakelt u uw audiobron naar de coaxaansluiting.
- **OPTICAL**: Hiermee schakelt u uw audiobron naar de optische aansluiting.
- **AUDIO IN**: de audiobron schakelen tussen AUX- of AUDIO IN-aansluiting (3,5 mm-aansluiting).
- **USB**: hiermee schakelt u over naar de USB-modus.
- : hiermee schakelt u over naar de Bluetooth-modus (alleen apparaat).
- **SOURCE**: hiermee selecteert u een ingangsbron voor dit product. Of voor gebruikers van Spotify Premium, hervat het afspelen via Spotify Connect snel.

③ ⏮ / ⏭
Hiermee gaat u naar de vorige of volgende track (USB/Bluetooth/Online muziek streamen).

④ ⏯
Hiermee start, onderbreekt of hervat u het afspelen (voor USB/Bluetooth/Online muziek streamen).

⑤ BASS +/-
Hiermee verhoogt of verlaagt u lage tonen op het apparaat.

⑥ Volumeregeling
- **+/-**: Hiermee verhoogt of verlaagt u het volume.
- : Hiermee schakelt u het geluid uit of in.

⑦ Beheer geluidsmodus
SMART: hiermee selecteert u automatisch een voorgeprogrammeerde geluidsmodus die bij uw video of muziek past.
MUSIC: hiermee selecteert u de geluidsmodus Stereo.

VOICE: hiermee selecteert u de geluidsmodus voor helder stemgeluid of **CLOSE TO ME** (dicht bij mij).
MOVIE: hiermee selecteert u de geluidsmodus Surround Sound.

⑧ **REAR VOL.+/-**
Druk hierop om het volume van de draadloze surround-luidsprekers te verhogen of te verlagen (alleen van toepassing wanneer deze draadloos zijn verbonden met het apparaat (of als de modus **SOD** wordt ingeschakeld)).

⑨ **AUDIO SYNC +/-**
Hiermee verhoogt of verlaagt u de audiovertraging.

⑩ **NIGHT**
Hiermee schakelt u de nachtmodus in of uit.

⑪ **CALIBRATION**
- Houd ingedrukt om de kalibratie voor de muziekzone te starten.
- Druk drie keer om de kalibratie voor de positie van de draadloze surround-luidsprekers te starten.

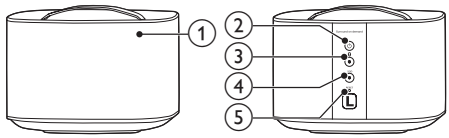
⑫ **AUTO VOL.**
Hiermee schakelt u het autovolume in of uit.

⑬ **DIM**
Stel de helderheid van het display in voor dit product.

⑭ **TREBLE +/-**
Hiermee verhoogt of verlaagt u hoge tonen op het apparaat.

Draadloze surround-luidsprekers

Dit product wordt geleverd met een set draadloze surround-luidsprekers.



* De bovenstaande afbeelding geldt voor beide draadloze surround-luidsprekers.

① **LED-lampje luidspreker**
- **Knippert afwisselend rood en oranje** als de surround-luidspreker niet draadloos is verbonden met het apparaat.
- **Brandt wit** wanneer de surround-luidspreker draadloos is verbonden met het apparaat, of wanneer de batterij vol is of de capaciteit meer is dan 30%.
- **Brandt rood** wanneer de batterijcapaciteit minder is dan 30%.
- **Knippert rood** wanneer de batterijcapaciteit minder is dan 10%.
- **Brandt oranje** wanneer de surround-luidspreker wordt opgeladen (alleen voor de surround-luidspreker die op het apparaat is geplaatst).

② ⏻
- Druk hierop om de surround-luidspreker in te schakelen als deze automatisch naar stand-by gaat.
- Houd ingedrukt om de surround-luidspreker in stand-by te zetten.

③ **Knop/LED-lampje** ᛒ
- Druk hierop om de surround-luidspreker over te schakelen naar de Bluetooth-modus.
- Het LED-lampje knippert wanneer u de surround-luidspreker schakelt naar Bluetooth en er geen verbinding is met een Bluetooth-apparaat.
- Het LED-lampje brandt onafgebroken wanneer u de surround-luidspreker schakelt naar Bluetooth en er verbinding is met een Bluetooth-apparaat.

④ Knop/LED-lampje SOD
- Druk hierop om de surround-luidsprekers in de modus **SOD** (Surround on Demand) te zetten.
- Het LED-lampje brandt wit wanneer de surround-luidspreker is overgeschakeld naar de modus **SOD**.

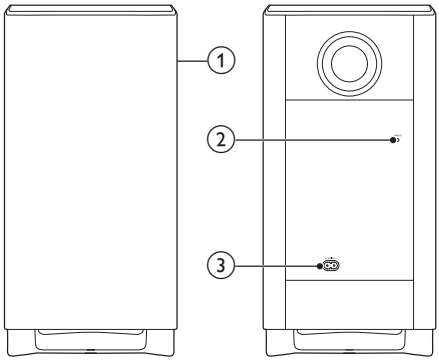
⑤ RESET
Als de surround-luidspreker niet reageert, moet u deze gedurende vijf seconden ingedrukt houden met een speld om de surround-luidspreker terug te zetten naar de standaardinstellingen.

Opmerking

- Als u op de knop op de surround-luidspreker drukt, wordt de verbinding tussen de surround-luidspreker en het apparaat verbroken (of wordt de modus **SOD** uitgeschakeld).

Draadloze subwoofer

Dit product wordt geleverd met een draadloze subwoofer.



① Subwooferlampje
- Knippert wanneer de subwoofer niet is aangesloten, of wordt aangesloten, met het apparaat.
- Brandt wanneer de subwoofer is verbonden met het apparaat.
- Gaat uit wanneer de subwoofer op stand-by gaat, of de draadloze verbinding gedurende vier minuten wordt verbroken.

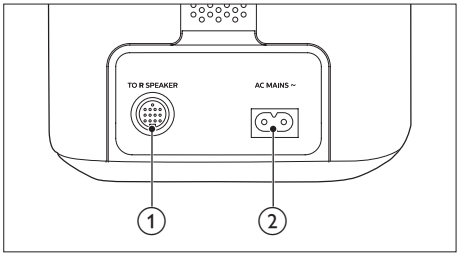
② CONNECT (Verbinden)
Druk hierop om de koppelingsmodus te activeren en verbinding te maken met het apparaat.

③ AC MAINS~
Hiermee sluit u de subwoofer aan op netspanning.

Aansluitingen

Dit gedeelte bevat een overzicht van de aansluitingen van dit product.

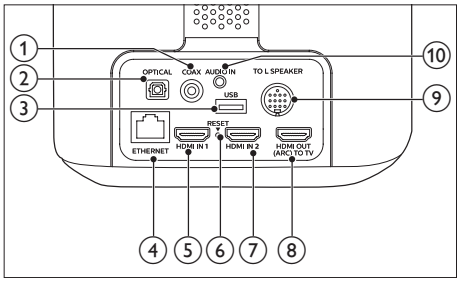
Op de linkerbasisluidspreker



① TO R SPEAKER
Sluit met de meegeleverde DIN-kabel aan op de rechterbasisluidspreker.

② AC MAINS~
Hiermee sluit u de subwoofer aan op netspanning.

Op de rechterbasisluidspreker



① COAX
Hierop sluit u een coaxiale audio-uitgang van de TV of een digitaal apparaat aan.

② OPTICAL
Hierop sluit u een optische audio-uitgang van de TV of een digitaal apparaat aan.

③ USB
- Maak verbinding met een USB-opslagapparaat voor het afspelen van audiomedia.
- Een upgrade uitvoeren van de software van dit product.

④ ETHERNET
Hierop sluit u de ethernetpoort van een breedbandmodem of router aan.

⑤ HDMI IN 1
Hier sluit u een kabel voor een HDMI-uitgang op een digitaal apparaat aan.

⑥ RESET
Als de surround-luidspreker niet reageert, moet u deze gedurende vijf seconden ingedrukt houden met een speld om de surround-luidspreker terug te zetten naar de fabrieksinstellingen.

⑦ HDMI IN 2
Hier sluit u een kabel voor een HDMI-uitgang op een digitaal apparaat aan.

⑧ TO TV - HDMI OUT (ARC)
Hierop sluit u de HDMI-ingang (ARC) van de TV aan.

⑨ TO L SPEAKER
Sluit met de meegeleverde DIN-kabel aan op de linkerbasisluidspreker.

⑩ AUDIO IN
Hiermee maakt u verbinding met de audio-uitgang op een apparaat via de AUDIO IN- of AUX-bron (door herhaaldelijk op **AUDIO IN** op de afstandsbediening te drukken).

3 Verbinden en instellen

In dit gedeelte wordt besproken hoe u dit product op een TV en andere apparaten kunt aansluiten en vervolgens instellen.
Raadpleeg de snelstartgids voor informatie over de basisaansluitingen van dit product en accessoires.

Opmerking

- Kijk op het typeplaatje aan de achter- of onderkant van het product voor het identificatienummer en de voedingsspanning.
- Controleer altijd of de stekkers van alle apparaten uit het stopcontact zijn verwijderd voordat u apparaten aansluit of aansluitingen verandert.

De basisluidsprekers aansluiten

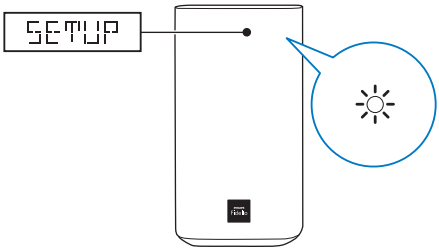
Sluit de linker- en rechterbasisluidspreker op elkaar aan met behulp van de meegeleverde DIN-kabel. Raadpleeg de snelstartgids voor meer informatie.

Let op

- Wanneer u de meegeleverde DIN-kabel aansluit op de aansluitingen van het apparaat, moet u ervoor zorgen dat u de stekker van de DIN-kabel in de juiste richting aansluit om beschadiging te voorkomen.

Prompt bij het instellen van het netwerk

Wanneer dit product voor het eerst wordt ingeschakeld of als het netwerk niet is ingesteld, wordt u gevraagd het netwerk in te stellen voor het streamen van muziek vanuit de onlinemuziek-apps.

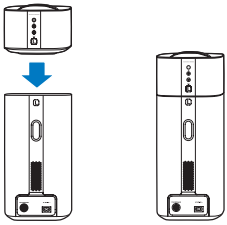


  - ↳ **SETUP** (configuratie) wordt weergegeven op het display van dit product.
  - ↳ De witte LED op de rechterbasisluidspreker knippert.
- Voor het initialiseren van de netwerkinstallatie, zie 'Chromecast ingebouwd en Spotify Connect'.
- Selecteer een andere audio-ingangsbron om de netwerkinstallatie over te slaan.

Luidsprekers opladen

Als de draadloze surround-luidspreker niet op de basisluidsprekers is geplaatst, wordt het batterijniveau aangeduid door de lampjes op de draadloze luidspreker.

- **Brandt wit**: volle batterij of capaciteit meer dan 30% resterend
- **Brandt rood**: laag batterijniveau (minder dan 30% resterend)
- **Knippert rood**: bijna leeg, minder dan 10%



1 Plaats de draadloze linker- en rechterluidspreker op de basisluidsprekers om de luidsprekers op te laden.

2 Hiermee schakelt u dit apparaat in.
   ↳ De oranje LED op de draadloze luidspreker brandt tijdens het opladen.
   ↳ De oranje LED op de draadloze luidspreker dooft wanneer de luidspreker volledig is opgeladen.

Opmerking

- Het kan ongeveer 3 uur duren om de luidsprekers volledig op te laden.

Handmatig koppelen met het apparaat

De draadloze luidsprekers en subwoofer worden automatisch via een draadloze verbinding gekoppeld met de linker- en rechterbasisluidspreker wanneer u de basisluidsprekers, de luidsprekers en de subwoofer inschakelt.
Handmatig koppelen met het apparaat is in de volgende gevallen vereist:

- Er komt geen audio van het apparaat uit de draadloze speakers en de subwoofer.
- Er wordt meer dan 1 **Philips E6**-set binnen een afstand van 10 meter gebruikt.

1 Plaats de surround-luidsprekers op het apparaat.

2 Schakel het apparaat en de subwoofer in.

3 Druk op de knop **CONNECT** (Verbinden) op de subwoofer om naar de koppelmodus te gaan.
   ↳ Het lampje op de subwoofer knippert snel.

4 Druk in de HDMI ARC-modus (druk op **HDMI ARC**) op de afstandsbediening binnen zes seconden tweemaal op 🔊 en vervolgens eenmaal op **Volume +** en houd daarna **BASS +** ingedrukt.
   ↳ Als de koppeling is voltooid, gaat het lampje op de subwoofer branden.
   ↳ Als de koppeling mislukt, knippert het lampje op de subwoofer langzaam.

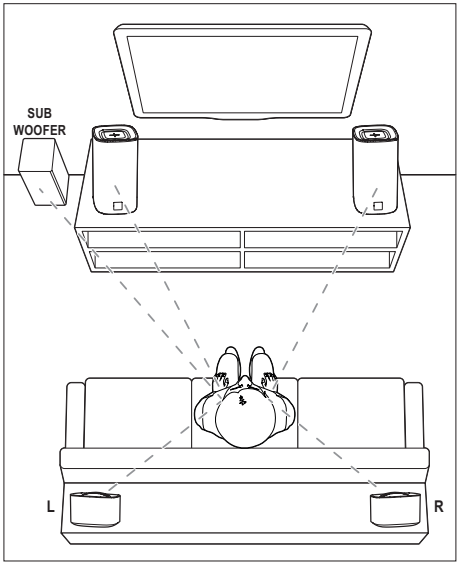
5 Als de koppeling mislukt, herhaalt u bovenstaande stappen.

Opmerking

- Als er geen geluid komt uit de draadloze surround-luidsprekers die op het apparaat zijn geplaatst (of wanneer de LED op de draadloze surround-luidspreker afwisselend rood en oranje knippert), kunt u vervolgens de surround-luidsprekers op het apparaat plaatsen en er weer vanaf halen om een draadloze verbinding tot stand te brengen met het apparaat.

Luidsprekers plaatsen

Voor het beste geluidseffect plaatst u alle luidsprekers richting de zitplaats en op oorhoogte (wanneer u zit).



Opmerking

- Surround Sound is afhankelijk van factoren zoals vorm en afmetingen van de kamer, type muur en plafond, ramen en andere spiegelende oppervlakken, en luidsprekerakoestiek. Experimenteer met de luidsprekerposities om de optimale opstelling voor uw omgeving te vinden.

Volg deze algemene richtlijnen voor het plaatsen van luidsprekers.

1 Zitplaats:
dit is het midden van het luistergebied.

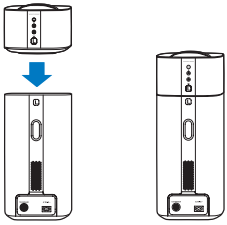
2 Plaats de linker- en rechterbasisluidspreker voor de zitplaats.

3 **L/R** surround-luidsprekers (links/rechts):
plaats de achterste Surround-luidsprekers aan de linker- en rechterzijde naast of net achter de zitplaats.

4 **SUBWOOFER** (subwoofer):
Plaats de subwoofer ten minste één meter links of rechts van uw TV. Zorg ervoor dat er een ruimte van ongeveer tien centimeter tussen de muur en de subwoofer zit.

De surround-luidsprekers op het apparaat plaatsen

U kunt uw surround-luidsprekers ook op het apparaat plaatsen om te luisteren naar audio of bijvoorbeeld TV-programma's en nieuws te bekijken.



Audio van een TV aansluiten

Sluit dit product aan op een TV. Via de luidsprekers van dit product kunt u audio van TV-programma's beluisteren.

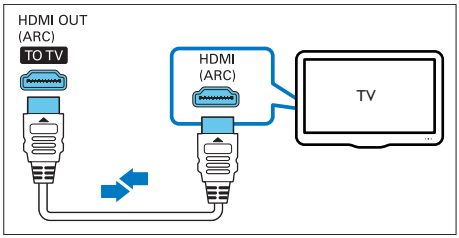
Optie 1: de TV via HDMI (ARC) aansluiten

De beste geluidskwaliteit

Dit product ondersteunt HDMI met Audio Return Channel (ARC). Met de ARC-functie, kunt u het geluid van de TV via dit product afspelen met alleen een HDMI-kabel.

Wat hebt u nodig

- Een High Speed HDMI-kabel.
- Uw TV ondersteunt zowel HDMI ARC als HDMI-CEC (zie de gebruikershandleiding van de TV voor meer informatie).
- Voor sommige TV-modellen schakelt u de externe luidsprekeruitgang in via het instellingenmenu van de TV (zie de gebruikershandleiding van de TV voor meer informatie).



1 Met een High Speed HDMI-kabel sluit u de **HDMI OUT (ARC)**-aansluiting van dit product aan op de **HDMI ARC**-aansluiting van de TV.
   - De **HDMI ARC**-aansluiting kan er op de TV anders uitzien. Raadpleeg de gebruikershandleiding van uw TV voor meer informatie.

2 Schakel HDMI-CEC in op uw TV.
- Als u problemen hebt met HDMI-CEC op uw TV, kunt u de gebruikershandleiding van de TV raadplegen voor de juiste HDMI-CEC configuratie, of, indien nodig, contact opnemen met de fabrikant van de TV.

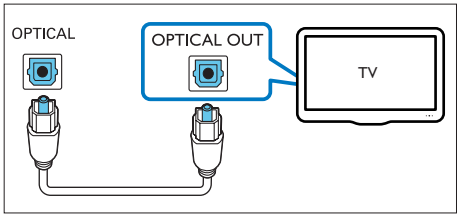
3 Druk op **HDMI ARC** op de afstandsbediening van dit product om de HDMI-ARC-aansluiting in te schakelen.

Opmerking

- Volledige comptabiliteit met HDMI-CEC-apparaten is niet gegarandeerd.
- Als uw TV niet compatibel is met HDMI ARC, sluit u een audiokabel aan om het geluid van de TV via dit product te beluisteren.

Optie 2: de TV via een optische kabel aansluiten

De beste geluidskwaliteit

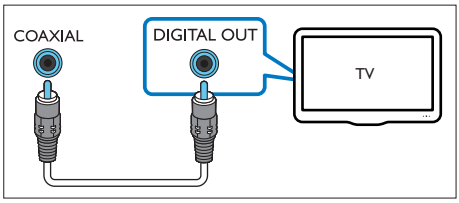


1 Sluit de **OPTICAL**-aansluiting van dit product aan op de optische uitgang van de TV via een optische kabel.
- De digitale optische uitgang op de TV kan worden aangeduid met **OPTICAL OUT**, **SPDIF** of **SPDIF OUT**.

2 Druk op **OPTICAL** op de afstandsbediening van het product om de optische aansluiting in te schakelen.

Optie 3: de TV via een coaxkabel aansluiten

De beste geluidskwaliteit

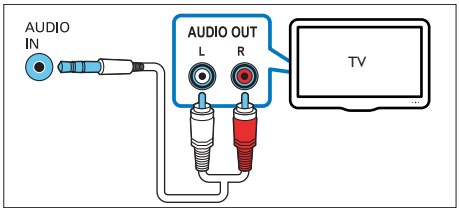


1 Sluit de **COAXIAL**-aansluiting van dit product aan op de coaxiale uitgang van de TV via een coaxkabel.
- De digitale coaxiale uitgang op de TV kan worden aangeduid met **COAXIAL/DIGITAL OUT** of **DIGITAL AUDIO OUT**.

2 Druk op **COAX** op de afstandsbediening van het product om de coaxiale aansluiting in te schakelen.

Optie 4: de TV via analoge audiokabels aansluiten

Standaard geluidskwaliteit



1 Sluit de **AUDIO IN**-aansluiting (3,5-mm aansluiting) op dit product via een analoge kabel aan op de analoge audio-uitgang (rood en wit) op de TV.
- De analoge audio-uitgang op het externe apparaat kan worden aangeduid met **AUDIO OUT**.

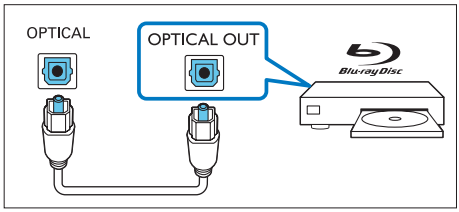
2 Druk herhaaldelijk op **AUDIO IN** op de afstandsbediening van dit product om de analoge audioaansluiting in te schakelen.
↳ **AUX** wordt weergegeven op het display van dit product.

Audio van andere apparaten aansluiten

U kunt via de luidsprekers van dit product ook audio van andere apparaten afspelen.

Optie 1: een ander apparaat via een optische kabel aansluiten

De beste geluidskwaliteit

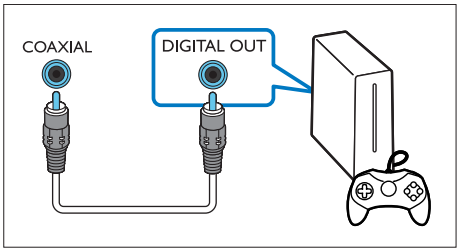


1 Sluit de **OPTICAL**-aansluiting van dit product aan op de optische uitgang van het externe apparaat via een optische kabel.
- De digitale optische uitgang op het externe apparaat kan worden aangeduid met **OPTICAL OUT**, **SPDIF** of **SPDIF OUT**.

2 Druk op **OPTICAL** op de afstandsbediening van het product om de optische aansluiting in te schakelen.

Optie 2: een ander apparaat via een coaxkabel aansluiten

De beste geluidskwaliteit

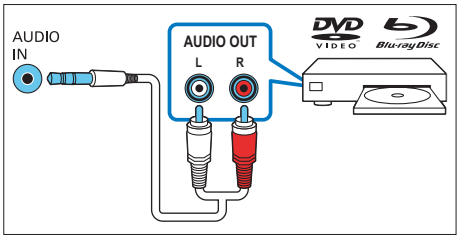


1 Sluit de **COAXIAL**-aansluiting van dit product aan op de coaxiale uitgang van het externe apparaat via een coaxkabel.
- De digitale coaxiale uitgang op het externe apparaat kan worden aangeduid met **COAXIAL/DIGITAL OUT** of **DIGITAL AUDIO OUT**.

2 Druk op **COAX** op de afstandsbediening van het product om de coaxiale aansluiting in te schakelen.

Optie 3: een ander apparaat via analoge audiokabels aansluiten

Standaard geluidskwaliteit



1 Sluit de **AUDIO IN**-aansluiting (3,5-mm aansluiting) op dit product via een analoge kabel aan op de analoge audio-uitgang (rood en wit) op het externe apparaat.
- De analoge audio-uitgang op het externe apparaat kan worden aangeduid met **AUDIO OUT**.

2 Druk op **AUDIO IN** op de afstandsbediening van dit product om de analoge audioaansluiting in te schakelen.
↳ **AUX** wordt weergegeven op het display van dit product.

Digitale apparaten aansluiten met HDMI

U kunt een digitaal apparaat zoals een set-top box, DVD/Blu-ray-speler of gameconsole aansluiten op dit product via één HDMI-aansluiting. Wanneer u de apparaten op deze manier aansluit en een bestand of game afspeelt, wordt

- de video automatisch op uw TV weergegeven, en
- de audio automatisch op dit product afgespeeld.

1 Verbind de **HDMI OUT**-aansluiting van uw digitale apparaat met behulp van een High Speed HDMI-kabel met de **HDMI IN 1/2** op dit product.

2 Met een High Speed HDMI-kabel sluit u de **HDMI OUT (ARC)**-aansluiting van dit product aan op de **HDMI**-aansluiting van de TV.
- Schakel HDMI-CEC-bediening (indien beschikbaar) in op uw TV en het aangesloten apparaat. Raadpleeg de gebruiksaanwijzing van de TV en het apparaat voor meer informatie.

3 Druk op **HDMI 1/2** op de afstandsbediening van dit product om de HDMI-IN-aansluiting in te schakelen.
- Als de TV niet compatibel is met HDMI CEC, kiest u de correcte video-ingang op uw TV.

4 Chromecast ingebouwd en Spotify Connect

Via de luidsprekers van dit product kunt u naar muziek luisteren van de volgende onlinemuziek-services.

- Apps met Chromecast-ondersteuning
- Spotify Connect

Wat hebt u nodig

- Smartphone/tablet met Android 4.3 of hoger; iPhone/iPad met iOS 8.0 of hoger.
- Download de app Philips '**HCWeSet**' uit de Google Play of iOS App Store.
- Een netwerkrouter.
- Een netwerkkabel (voor bekabelde verbinding).

Verbind dit apparaat met het netwerk

Om gebruik te maken van Chromecast ingebouwd- en Spotify Connect-services, moet u het netwerk instellen om dit product te verbinden met het netwerk.

Voordat u begint

- Zorg ervoor dat dit product en uw mobiele apparaat op hetzelfde netwerk zijn aangesloten.
- Voor een bekabeld netwerk: sluit een netwerkkabel aan op de **LAN**-aansluiting op dit product en op de netwerkrouter.
- Voor een draadloos netwerk is dit product voorzien van ingebouwde Wi-Fi.

1 Open de Philips 'HCWeSet'-app op uw mobiele apparaat.

2 Volg de app-instructies op het scherm om de installatie te voltooien.
- Selecteer op de pagina voor initiële installatie 'Nieuwe luidspreker installeren' om de configuratie te starten.
- **Voor iOS-gebruikers:** ga, wanneer u daarom wordt gevraagd, naar de Wi-Fi-lijst van het iOS-apparaat om dit product te selecteren, en ga vervolgens terug naar de app om verder te gaan met de netwerkinstallatie.
- Wanneer dit product wordt verbonden met het netwerk, knippert de witte LED op de rechterbasisluidspreker.
- Wanneer dit product wordt verbonden met het netwerk, gaat de witte LED op de rechterbasisluidspreker branden.

Opmerking

- Ga tijdens het instellen van het netwerk akkoord met de Google service- en privacy-overeenkomst om apps met Chromecast-ondersteuning in te schakelen.
- Als er tijdens het instellen van het netwerk geen netwerkverbinding kan worden gemaakt, volgt u de instructies op het scherm om het opnieuw te proberen.

Muziek streamen naar dit product

Nadat de netwerkinstallatie is gelukt, kunt u muziek van online Chromecast ingebouwd en Spofity Connect naar dit apparaat streamen.

1 Open de Philips 'HCWeSet'-app op uw mobiele apparaat.

2 Ga naar de startpagina van de app.
↳ Op de startpagina staan Chromecast-apps en de Spotify-app weergegeven.

3 Raak een pictogram van een muziekdienst aan om muziek af te spelen.
- Als er al een muziek-app op uw mobiele apparaat is geïnstalleerd, wordt de app gestart.
- Als er op uw mobiele apparaat geen muziek-app is geïnstalleerd, wordt u doorgestuurd naar Google Play of de iOS App Store om de app te installeren.
- Meer informatie over het gebruik van Chromecast ingebouwd en Spotify Connect, zie 'Door het startmenu van de app navigeren'.

↳ De muziek die wordt afgespeeld op uw mobiele apparaat wordt gestreamd naar dit product.

Opmerking

- Na het instellen van het netwerk kunt u apps als Spotify of apps geschikt voor Chromecast (zoals Google Play Music, TuneIn Radio enz.) die op uw mobiele apparaat zijn geïnstalleerd, starten om online muziek naar dit product te streamen.
- Om Spotify Connect te kunnen gebruiken is een Spotify Premium-gebruiker vereist.
- Wanneer er een software-update wordt gedetecteerd, gaat de oranje LED op de rechterbasisluidspreker branden.

Door het startmenu van de app navigeren

1 Open de Philips 'HCWeSet'-app op uw mobiele apparaat.

2 Ga naar de startpagina van de app.

3 Raak ☰ aan om naar de menuopties voor de volgende functies te gaan.
- Via de optie 'Mijn luidsprekers' controleert u de softwareversie van dit product, kunt u de software voor dit product updaten, de fabrieksinstellingen van dit product terugzetten, en de naam en tijdzone van dit product aanpassen.
- Leer hoe u Chromecast ingebouwd gebruikt.
- Leer hoe u Spotify Connect gebruikt.
- Naar juridische informatie en kennisgevingen.
- Naar de klantenservice.

5 Ruimtekalibratie

Ruimtekalibratie wordt gebruikt om de volgende voordelen te bereiken en de Surround Sound-ervaring te optimaliseren.

- Zorg dat u de ruimte hebt om de draadloze surround-luidsprekers naar uw wens te plaatsen en
- automatisch de optimale balans van de draadloze surround-luidsprekers te vinden met betrekking tot uw zitplaats.

Ruimtekalibratie omvat twee stappen.

- **Stap 1**: de muziekzone kalibreren
- **Stap 2**: de positie van de Surround-luidspreker kalibreren

Wanneer moet u kalibreren?

- Als u voor de eerste keer ruimtekalibratie gebruikt, voert u **stap 1** en **stap 2** in de juiste volgorde uit.
- Als u de positie van de zitplaatsen wijzigt, voert u **stap 1** en **stap 2** in de juiste volgorde uit.
- Als u de draagbare surround-luidsprekers verplaatst, voert u alleen **stap 2** uit (**stap 1** kan worden overgeslagen).

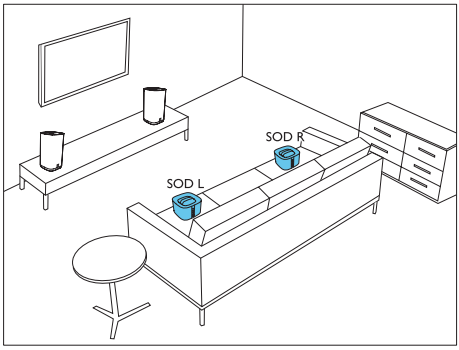
Voordat u begint

- Zorg ervoor dat de kamer redelijk rustig is.
- Zorg ervoor dat er geen obstakels tussen de linker- en rechterbasisluidspreker zijn.
- Plaats de draadloze surround-luidsprekers met de luidsprekerzijde naar het apparaat.
- Zorg ervoor dat het apparaat en de draadloze surround-luidsprekers elkaar volledig kunnen 'zien', zonder dat er obstakels tussen staan.
- De minimale afstand tussen de linker- en rechterbasisluidspreker en het apparaat is 0,8 meter, de maximale afstand 3 meter.
- De minimale afstand tussen de draadloze surround-luidsprekers en het apparaat is 0,8 meter, de maximale afstand 6 meter.

Stap 1: de muziekzone kalibreren

Deze stap is er om de surround-ervaring te optimaliseren door uw zitplaatsen af te stellen.

1 Plaats de draadloze surround-luidsprekers op twee zitplaatsen waar u de voorkeur aan geeft (zoals op een bank).
   - Zorg ervoor dat de draadloze surround-luidsprekers draadloos zijn verbonden met het apparaat (druk op **SOD** op de draadloze luidspreker).



2 Houd **CALIBRATION** op de afstandsbediening drie seconden ingedrukt om de kalibratie te starten.
   ↳ **ZONE** (zone) wordt op het display weergegeven.
   ↳ U kunt de kalibratietonen uit de draadloze surround-luidsprekers horen.

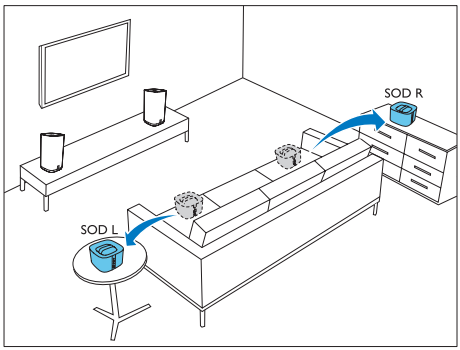
3 Wacht tot de kalibratietonen ophouden.
   ↳ **->SPEAKER** (luidspreker) wordt op het display weergegeven.

4 Vervolgens voert u stap 2 uit (de positie van de Surround-luidspreker kalibreren) en slaat u de nieuwe instellingen op.

Stap 2: de positie van de Surround-luidspreker kalibreren

Deze stap is er om de surround-ervaring te optimaliseren door uw draadloze surround-luidsprekers perfect te plaatsen.

1 Plaats de draadloze surround-luidsprekers op de plaats waar u de voorkeur aan geeft.
   - Zorg ervoor dat de draadloze surround-luidsprekers draadloos zijn verbonden met het apparaat (druk op **SOD** op de draadloze luidspreker).



2 Druk eenmaal op **CALIBRATION** om de kalibratie te starten.
   - Als u de draadloze surround-luidsprekers verplaatst en al eens eerder ruimtekalibratie hebt uitgevoerd, drukt u **drie keer** op **CALIBRATION** om de kalibratie te starten en slaat u stap 1 (de muziekzone kalibreren) over.
   ↳ U kunt de kalibratietonen uit de draadloze surround-luidsprekers horen.

3 Wacht tot de kalibratietonen ophouden.
   ↳ Als de kalibratie slaagt, wordt **DONE** (gereed) op het display weergegeven en worden de nieuwe instellingen opgeslagen.

Opmerking

- Ruimtekalibratie duurt ongeveer drie minuten.
- Verbetering in Surround Sound is alleen waar te nemen als de draadloze surround-luidsprekers onjuist waren geplaatst, of als de muziek die u afspeelt een sterk Surround-effect bevat.
- Als de draadloze surround-luidsprekers tijdens het plaatsen worden verwisseld, dan wordt **L<->R** gedurende enkele seconden aan het einde van de kalibratie weergegeven. Daarna wordt de kalibratie voltooid.
- Tijdens de kalibratie, kunt u op **CALIBRATION** drukken om de kalibratie te annuleren. De instellingen worden dan teruggezet naar de standaardwaarde.
- Als de ruimtekalibratie mislukt, wordt er een foutmelding weergegeven op het display, zoals **FAIL** (mislukt). De instellingen worden teruggezet naar de standaardwaarde.
- Als de ruimtekalibratie mislukt, probeert u het opnieuw en zorgt u ervoor dat u de kalibratiepunten die aan het begin van dit hoofdstuk worden beschreven, nauwkeurig opvolgt.

6 Het product gebruiken

In dit gedeelte wordt besproken hoe u dit product kunt gebruiken om audio vanaf de aangesloten apparaten af te spelen.

Voordat u begint

- Maak de benodigde aansluitingen zoals beschreven in de snelstartgids en de gebruikershandleiding.
- Schakel dit product naar de juiste bron voor andere apparaten.

Het volume aanpassen

1 Druk op **Volume +/-** om het volume te verhogen of te verlagen.
   - Druk op 🔇 om het geluid te dempen.
   - Als u het geluid weer wilt inschakelen, drukt u nogmaals op 🔇 of drukt u op **Volume +/-**.

Alleen voor de draadloze surround-luidsprekers

1 Wanneer de draadloze surround-luidsprekers draadloos zijn verbonden met het apparaat (in de modus **SOD**), drukt u op **REAR VOL.+/-** om het volume te verhogen of te verlagen.

Uw geluid kiezen

In deze paragraaf wordt besproken hoe u het beste geluid kiest voor uw video of muziek.

Geluidsmodus

Selecteer voorgeprogrammeerde geluidsmodi die geschikt zijn voor uw video of muziek.

- Druk op **MOVIE** om een Surround-ervaring te creëren. Ideaal voor het kijken van een film.
- Druk op **MUSIC** voor tweekanaals of meerkanaals stereo. Ideaal voor het luisteren naar muziek.
- Druk op **VOICE** voor een geluidseffect waardoor stemgeluid helderder en duidelijker is.
- Druk op **SMART** om automatisch een vooraf gedefinieerde geluidsmodus te selecteren (**MOVIE**, **MUSIC**of **VOICE**) op basis van de invoeraudio voor optimale audioprestaties.

CLOSE TO ME (dicht bij mij)

Voor een ultiem helder geluid zonder uw buren te storen, plaatst u beide draadloze surround-luidsprekers bij u in de buurt en activeert u deze functie (om het apparaat te dempen).

Opmerking

- De functie is alleen van toepassing wanneer de draadloze surround-luidsprekers draadloos zijn verbonden met het apparaat (of de modus **SOD** wordt ingeschakeld).
- Als **CLOSE TO ME** (dicht bij mij) is ingeschakeld, worden de functies voor de knoppen **MOVIE** en **MUSIC** uitgeschakeld.

1 Houd **VOICE** 3 seconden ingedrukt om de functie te activeren.
   ↳ **CLOSE TO ME** (dicht bij mij) schuift één keer over het display.
   ↳ Het apparaat wordt gedempt.

2 Als u deze geluidsmodus wilt afsluiten, houdt u **VOICE** nogmaals ingedrukt gedurende drie seconden.
   ↳ De vorige geluidsmodus wordt ingeschakeld.

Equalizer

Wijzig de instellingen van dit product voor hoge tonen (treble) en lage tonen (bas).

1 Druk op **TREBLE +/-** of **BASS +/-** om de frequentie aan te passen.

Beeld en geluid synchroniseren

Als het geluid en beeld niet synchroon zijn, kunt u het geluid vertragen om dit overeen te laten komen met het beeld.

1 Druk op **AUDIO SYNC +/-** om de audio met de video te synchroniseren.
   - Met **AUDIO SYNC +** neemt de geluidsvertraging toe en met **AUDIO SYNC -** neemt de geluidsvertraging af.

Automatisch volume

Schakel het automatische volume in om het volume constant te houden wanneer u naar een andere bron overschakelt.
De geluidsdynamiek wordt tevens gecomprimeerd, waardoor het volume bij rustige scènes toeneemt en bij luide scènes afneemt.

1 Druk op **AUTO VOL.** om automatisch volume in of uit te schakelen.
   ↳ Wanneer het automatische volume wordt ingeschakeld, schuift **ON AUTO VOLUME** één keer over het display.
   ↳ Wanneer het automatische volume wordt uitgeschakeld, schuift **OFF AUTO VOLUME** één keer over het display.

Nachtmodus

Als u in stilte wilt luisteren, kunt u met de nachtmodus het volume van harde geluiden verlagen wanneer u audio afspeelt. De nachtmodus is alleen beschikbaar voor Dolby Digital-geluid.

1 Druk op **NIGHT** om de nachtmodus in of uit te schakelen.
   ↳ Wanneer de nachtmodus wordt ingeschakeld, wordt **ON NIGHT** kort op het display weergegeven.
   ↳ Wanneer de nachtmodus wordt uitgeschakeld, wordt **OFF NIGHT** kort op het display weergegeven.

Opmerking

- Als automatisch volume is ingeschakeld, kunt u de nachtmodus niet inschakelen.

MP3-speler

Sluit uw MP3-speler aan om uw audiobestanden of muziek af te spelen.

Wat hebt u nodig...
- Een MP3-speler.
- Een stereo-audiokabel van 3,5 mm.

1 Sluit de MP3-speler met de 3,5-mm stereoaudiokabel aan op de **AUDIO IN**-aansluiting van de rechterbasisluidspreker.

2 Druk herhaaldelijk op **AUDIO IN**.
   ↳ **AUDIO IN** wordt op het display weergegeven.

3 Druk op de knoppen op de MP3-speler om audiobestanden of muziek te selecteren en af te spelen.
   - Het wordt aangeraden om op de MP3-speler het volume binnen 80% van het maximumvolume in te stellen.

USB-opslagapparaten

Geniet van audio op een USB-opslagapparaat, zoals een MP3-speler, USB-flashgeheugen enz.

Wat hebt u nodig

- Een USB-opslagapparaat dat is geformatteerd voor FAT- of NTFS-bestandssystemen en voldoet aan de vereisten van de Mass Storage Class.

1 Sluit een USB-opslagapparaat aan op dit product.

2 Druk op **USB** op de afstandsbediening.

3 Gebruik de afstandsbediening om het afspelen te bedienen.
- Druk op ▶II om het afspelen te starten, onderbreken of hervatten.
- Druk op I◀ / ▶I om naar de vorige of volgende track te gaan.
- Druk tijdens het afspelen vanaf USB op **USB** om een van de volgende afspeelmodi te selecteren.
  - **RPT TRACK**: de huidige track herhalen.
  - **RPT ALL**: alle tracks in een map herhalen.
  - **RPT RANDOM**: afspelen in willekeurige volgorde in één map.
  - **RPT OFF**: de modus voor herhaald of op willekeurige volgorde afspelen uitschakelen.

Opmerking

- Dit product is mogelijk niet compatibel met zekere soorten USB-opslagapparaten.
- Als u een USB-verlengkabel, USB-hub of USB-multilezer gebruikt, wordt het USB-opslagapparaat mogelijk niet herkend.
- PTP- en MTP-protocollen voor digitale camera's worden niet ondersteund.
- Verwijder het USB-opslagapparaat niet terwijl het nog wordt gelezen.
- Met DRM beveiligde muziekbestanden (MP3) worden niet ondersteund.
- Ondersteunde USB-poort: 5 V ⎓, 1 A.

Muziek via Bluetooth afspelen

Verbind het product via Bluetooth met een Bluetooth-apparaat (zoals een iPad, iPhone, iPod touch, Android-telefoon of laptop) zodat u via de luidsprekers van dit product kunt luisteren naar de audiobestanden die op het apparaat zijn opgeslagen.

Wat hebt u nodig

- Een Bluetooth-apparaat dat het volgende ondersteunt:
  - Bluetooth-profielen: A2DP, AVRCP
  - Bluetooth-versie: Bluetooth V4.1 met energiebesparende Bluetooth
- Het operationele bereik tussen de basisluidsprekers en een Bluetooth-apparaat is ongeveer 10 meter.

Opmerking

- Het streamen van muziek kan worden onderbroken door obstakels tussen het apparaat en dit product, zoals een muur, een metalen behuizing om het apparaat of apparaten in de nabijheid die dezelfde frequentie gebruiken.
- Als u dit product met een ander Bluetooth-apparaat wilt verbinden, verbreekt u de huidige Bluetooth-verbinding.

Bluetooth op het apparaat

1 Druk op ✱ op de afstandsbediening om het apparaat naar de Bluetooth-modus te schakelen.
   ↳ **BT** op het display knippert.

2 Op het Bluetooth-apparaat schakelt u over naar Bluetooth en zoekt en selecteert u **Philips E6** om de verbinding tot stand te brengen (zie de gebruikershandleiding voor het inschakelen van Bluetooth).
   ↳ Tijdens het verbinden knippert **BT** op het display.

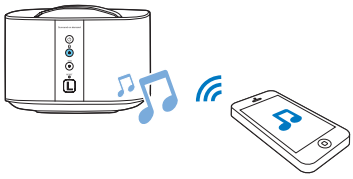
3 Wacht tot **BT** op het display onafgebroken gaat branden.
   ↳ Als de verbinding tot stand is gebracht, gaat **BT** op het display branden.
   ↳ Als er geen verbinding kan worden gemaakt, knippert **BT** op het display.

4 Selecteer audiobestanden of muziek op uw Bluetooth-apparaat en speel deze af.
   - Tijdens het afspelen wordt de muziek gepauzeerd als er een oproep binnenkomt (deze functie is afhankelijk van de aangesloten mobiele telefoon).
   - Als uw Bluetooth-apparaat het AVRCP-profiel ondersteunt, kunt u op de afstandsbediening op ⏮ / ⏭ drukken om naar een andere track te gaan of op ▶❚❚ drukken om het afspelen te onderbreken/hervatten.
   - Als het streamen van muziek wordt onderbroken, plaatst u het Bluetooth-apparaat dichter bij het apparaat.

5 Kies een andere bron om Bluetooth af te sluiten.
   ↳ Wanneer u terugschakelt naar de Bluetooth-modus, wordt de Bluetooth-verbinding hervat.
   - Als u de huidige Bluetooth-verbinding wilt verbreken, houdt u ⓑ ingedrukt op de afstandsbediening.

Bluetooth op één surround-luidspreker

U kunt de linker- of de rechter-surround-luidspreker gebruiken als zelfstandige Bluetooth-luidspreker, onafhankelijk van het apparaat.



1 Druk op de knop ⓑ op de linker- of rechter-surround-luidspreker om over te schakelen naar de Bluetooth-modus.
   ↳ Het LED-lampje ⓑ op de linker- of rechter-surround-luidspreker knippert.

2 Schakel Bluetooth in op het Bluetooth-apparaat en zoek en kies de naam van de linker- of rechter-surround-luidspreker om verbinding te maken (zie de gebruikershandleiding van het Bluetooth-apparaat om Bluetooth in te schakelen).
   - **Philips E6 -L** staat voor de linker-surround-luidspreker, **Philips E6 -R** voor de rechter-surround-luidspreker.
   ↳ Het LED-lampje ⓑ knippert op de linker- of rechter-surround-luidspreker terwijl de verbinding tot stand wordt gebracht.

3 Wacht totdat het LED-lampje ⓑ op de surround-luidspreker gaat branden.
   ↳ Als de verbinding succesvol tot stand is gekomen, klinkt de verbindingstoon en gaat het LED-lampje ⓑ op de surround-luidspreker branden.
   ↳ Als de verbinding mislukt, knippert het LED-lampje ⓑ op de surround-luidspreker.

4 Selecteer audiobestanden of muziek op uw Bluetooth-apparaat en speel deze af.
   - Tijdens het afspelen wordt de muziek gepauzeerd als er een oproep binnenkomt (deze functie is afhankelijk van de aangesloten mobiele telefoon).
   - Als het streamen van muziek wordt onderbroken, plaatst u het Bluetooth-apparaat dichter bij de surround-luidspreker.

5 Als u Bluetooth wilt afsluiten, drukt u op de knop **SOD** op de surround-luidspreker.
   ↳ De surround-luidspreker wordt vervolgens opnieuw draadloos verbonden met het apparaat.
   ↳ Wanneer u terugschakelt naar de Bluetooth-modus, wordt de Bluetooth-verbinding hervat.

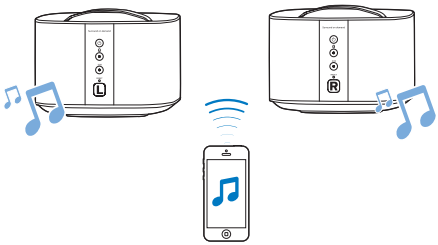
- Als u de huidige Bluetooth-verbinding wilt verbreken, houdt u de knop ✱ op de surround-luidspreker ingedrukt.

Opmerking

- De functie van de afstandsbediening is niet beschikbaar voor deze functie.

Stereo Bluetooth op draadloze luidsprekers

U kunt ook de linker- en rechter-surround-luidspreker aan elkaar koppelen voor Bluetooth om een stereo-effect te creëren, onafhankelijk van het apparaat.
De linker-surround-luidspreker functioneert als de hoofdluidspreker en de rechter-surround-luidspreker als de groepsluidspreker.



1 Druk op de knoppen ✱ op de linker- en rechter-surround-luidspreker om beide luidsprekers over te schakelen naar de Bluetooth-modus.
   - Controleer of beide surround-luidsprekers zijn ingeschakeld.
   - Zorg ervoor dat de rechter-surround-luidspreker momenteel niet is verbonden met andere Bluetooth-apparaten.

   ↳ De LED-lampjes ✱ knipperen op de linker- en rechter-surround-luidspreker.

2 Druk op de knoppen ⏻ op de linker- en rechter-surround-luidsprekers om ze te koppelen.

   ↳ De LED ✱ knippert op de linker-surround-luidspreker en de LED ✱ op de rechter-surround-luidspreker gaat branden, wat aangeeft dat de rechter-surround-luidspreker is aangesloten op de linker-surround-luidspreker.

3 Schakel Bluetooth in op het Bluetooth-apparaat en zoek en kies **Philips E6 L** om de linker-surround-luidspreker te verbinden met het Bluetooth-apparaat (zie de gebruikershandleiding van het Bluetooth-apparaat om Bluetooth in te schakelen).

   ↳ Wanneer de verbinding tussen de linker-surround-luidspreker en het Bluetooth-apparaat tot stand is gebracht, knippert het LED-lampje ✱ op de linker-surround-luidspreker nog steeds.

4 Wacht totdat het LED-lampje ✱ op de linker-surround-luidspreker onafgebroken gaat branden.

   ↳ Als de verbinding tussen de linker-surround-luidspreker en het Bluetooth-apparaat tot stand is gebracht, gaat het LED-lampje ✱ op de linker-surround-luidspreker branden.

   ↳ Als de verbinding tussen de linker-surround-luidspreker en het Bluetooth-apparaat is mislukt, knippert het LED-lampje ✱ op de linker-surround-luidspreker nog steeds.

5 Selecteer audiobestanden of muziek op uw Bluetooth-apparaat en speel deze af.
   - Tijdens het afspelen wordt de muziek gepauzeerd als er een oproep binnenkomt (deze functie is afhankelijk van de aangesloten mobiele telefoon).
   - Als het streamen van muziek wordt onderbroken, plaatst u het Bluetooth-apparaat dichter bij de linker-surround-speaker.

6 **Om de koppeling van de rechter-surround-luidspreker met de linker-surround-luidspreker ongedaan te maken**,

drukt u op **SOD** op de rechter-surround-luidspreker.
Of wanneer u de Bluetooth-modus wilt afsluiten of afspelen via Bluetooth wilt stoppen, drukt u op de **SOD** op de linker-surround-luidspreker.

- Houd ✱ op de linker-surround-luidspreker ingedrukt om de Bluetooth-verbinding te verbreken.

Opmerking

- De functie van de afstandsbediening is niet beschikbaar voor deze functie.

Bluetooth-verbinding via NFC

NFC (Near Field Communication) is een technologie die draadloze communicatie met kort bereik tussen NFC-apparaten, zoals mobiele telefoons, mogelijk maakt.

Wat hebt u nodig

- Een Bluetooth-apparaat met NFC-functie.
- Tik met het NFC-apparaat op de **NFC**-tag van de rechterbasisluidspreker om te koppelen.

Opmerking

- De NFC-functie is alleen beschikbaar voor het apparaat, niet voor de surround-luidsprekers.

1 Schakel NFC in op het Bluetooth-apparaat (raadpleeg de gebruikershandleiding van het apparaat voor meer informatie).

2 Raak het NFC-apparaat aan op de **NFC**-tag van dit product tot u een pieptoon van dit product hoort.
   - Zorg ervoor dat dit product is ingeschakeld vanuit stand-by, en momenteel losgekoppeld is van andere Bluetooth-apparaten.
   ↳ De **BT** op het display gaat branden en het NFC-apparaat is via Bluetooth verbonden met dit product.
   ↳ Als er geen verbinding kan worden gemaakt, knippert de **BT** op het display.

3 Selecteer audiobestanden of muziek op uw NFC-apparaat en speel deze af.
   - Raak het NFC-apparaat opnieuw aan op de **NFC**-tag op dit product als u de verbinding wilt verbreken.

Automatische stand-by

Netwerkstand-bymodus
Wanneer dit product is verbonden met het netwerk, schakelt het na 15 minuten inactiviteit automatisch over naar netwerkstand-by. De netwerkstand-by verkort de opstarttijd vanuit stand-by, geoptimaliseerd voor het streamen van muziek vanaf mobiele apps.

Energiebesparende stand-by
Wanneer dit product niet is verbonden met het netwerk, schakelt het na 15 minuten inactiviteit automatisch over naar de energiebesparende stand-bymodus. De energiebesparende stand-by verlengt de opstarttijd vanuit stand-by, en er wordt minder energie verbruikt.
In de netwerkstatus kunt u ook ⏻ op de afstandsbediening ingedrukt houden om dit product te schakelen naar de energiebesparende stand-bymodus.

Opmerking

- Als dit product in de energiebesparende stand-by staat, gaat de rode LED op de rechterbasisluidspreker branden.
- Als dit product in netwerkstand-by staat, gaat de witte LED op de rechterbasisluidspreker branden en gaat de rode LED uit.

Beeldschermhelderheid instellen

Druk herhaaldelijk op **DIM** om een ander helderheidsniveau te selecteren voor het display van dit product.
Als u **DIM 0** selecteert, wordt het LED-bericht uitgeschakeld als u 10 seconden lang niet op een knop drukt.

Fabrieksinstellingen toepassen

Als dit product niet reageert of in geval van een probleem met het instellen van het netwerk, kunt u de fabrieksinstellingen herstellen.

Opmerking

- Wanneer de fabrieksinstellingen zijn hersteld, wordt het product automatisch uit- en weer ingeschakeld.

Optie 1:

1. Open de Philips 'HCWeSet'-app op uw mobiele apparaat.
   - Zorg ervoor dat u dit apparaat met het netwerk verbindt.
   - Controleer of de surround-luidsprekers op het apparaat zijn aangesloten.
2. Ga naar de startpagina van de app.
3. Raak ☰ aan om de menu-opties te openen.
4. Selecteer 'Mijn luidsprekers'.
   ↳ De aangesloten apparaten worden weergegeven.
5. Kies dan 'Fabrieksinstellingen herstellen' en volg de instructies op het scherm om te voltooien.

Optie 2:

1. Druk respectievelijk op de rechterbasisluidspreker en de draadloze surround-luidsprekers op **RESET** en houd deze gedurende vijf seconden ingedrukt met een speld om te resetten.

7 Software bijwerken

Om de beste functies en ondersteuning te ontvangen, werkt u uw product bij met de laatste software.

Opmerking

- Wanneer dit product is aangesloten op het netwerk en er een software-update wordt gedetecteerd, gaat de oranje LED op de rechterbasisluidspreker branden.
- De upgrade kan enige tijd duren. Tijdens de upgrade wordt 'UPG' (upgraden) weergegeven op het display van dit product en moet u wachten tot de upgrade is voltooid.

De softwareversie controleren

1. Open de Philips 'HCWeSet'-app op uw mobiele apparaat.
   - Zorg ervoor dat u dit apparaat met het netwerk verbindt.
2. Ga naar de startpagina van de app.
3. Raak ☰ aan om de menu-opties te openen.
4. Selecteer 'Mijn luidsprekers'.
   ↳ De aangesloten apparaten worden weergegeven.
5. Kies dan 'Over'.
   ↳ De softwareversie wordt samen met andere productinformatie weergegeven.

Software via internet bijwerken

1 Open de Philips 'HCWeSet'-app op uw mobiele apparaat.
   - Zorg ervoor dat u dit apparaat met het netwerk verbindt.
2 Ga naar de startpagina van de app.
3 Raak ☰ aan om de menu-opties te openen.
4 Selecteer 'Mijn luidsprekers'.
   ↳ De aangesloten apparaten worden weergegeven.
5 Selecteer de naam van dit product en selecteer vervolgens 'Software-update' > 'Netwerk'.
6 Volg de instructies op het scherm om de update te voltooien.
   ↳ Tijdens de upgrade wordt "UPG XX" (upgrade) weergegeven op het display, en 'XX' geeft het percentage van de voortgang van de upgrade weer.
   ↳ Wanneer de update is voltooid, wordt het product automatisch uitgeschakeld en weer ingeschakeld.
   ↳ Als de update mislukt, wordt "ERROR" (fout) op het display weergegeven. Vervolgens wordt het product automatisch uitgeschakeld en weer ingeschakeld, en wordt u gevraagd de upgrade opnieuw uit te voeren.

De software bijwerken via USB

Let op

- Schakel het apparaat niet uit en verwijder het USB-opslagapparaat niet terwijl de software wordt bijgewerkt, omdat het apparaat dan beschadigd kan raken.

Wat hebt u nodig
- Een USB-opslagapparaat dat is geformatteerd met FAT16, FAT32 of NTFS.

1 Zoek de meest recente softwareversie op www.philips.com/support.
   - Zoek uw model en klik op 'Software en drivers'.
2 Download de software naar een USB-opslagapparaat.
   ① **Pak het gedownloade bestand uit en zorg dat het uitgepakte bestand de naam "UPG" heeft.**
   ② **Zet het bestand 'UPG' in de hoofdmap.**
3 Sluit het USB-opslagapparaat aan op de ⇠ -aansluiting (**USB**) van dit product.
4 Open de Philips 'HCWeSet'-app op uw mobiele apparaat.
   - Zorg ervoor dat u dit apparaat met het netwerk verbindt.
5 Ga naar de startpagina van de app.
6 Raak ☰ aan om de menu-opties te openen.
7 Selecteer 'Mijn luidsprekers'.
   ↳ De aangesloten apparaten worden weergegeven.
8 Selecteer de naam van dit product en selecteer vervolgens 'Software-update' > 'USB'.
9 Volg de instructies op het scherm om de update te voltooien.
   ↳ Tijdens de upgrade wordt "UPG XX" (upgrade) weergegeven op het display, en 'XX' geeft het percentage van de voortgang van de upgrade weer.
   ↳ Wanneer de update is voltooid, wordt het product automatisch uitgeschakeld en weer ingeschakeld.
   ↳ Als de update mislukt, wordt "ERROR" (fout) op het display weergegeven. Vervolgens wordt het product automatisch uitgeschakeld en weer ingeschakeld, en wordt u gevraagd de upgrade opnieuw uit te voeren.

8 Productspecificaties

Opmerking

- Specificaties en ontwerp kunnen zonder kennisgeving vooraf worden gewijzigd.

Versterker

- Totaal uitgangsvermogen: 192 W RMS (+/- 0,5 dB, 10% THD)
- Frequentierespons: 20 Hz - 20 kHz / ±3 dB
- Signaal-ruisverhouding: > 65 dB (CCIR) / (Klasse A)
- Invoerspecificaties:
  - AUDIO IN: 500 mV
  - AUX: 1000 mV

Audio

- S/PDIF digitale audio-ingang:
  - Coaxiaal: IEC 60958-3
  - Optisch: TOSLINK

USB

- Compatibiliteit: snelle USB (2.0)
- Klasseondersteuning: USB MSC (Mass Storage Class)
- Bestandssysteem: FAT16, FAT32, NTFS
- Afspeelbare audiobestanden: .aac, .mka, .mp3, .wav, .m4a, .flac, .ogg, .ape, .dsf, .dff

WLAN

- Frequentieband/uitgangsvermogen:
  - 2412 - 2472 MHz (Europa) / ≤ 20 dBm
  - 2412 - 2462 MHz (VS en Azië) / ≤ 20 dBm
  - 5180 - 5240 MHz (wereldwijd) / ≤ 14 dBm
  - 5745 - 5825 MHz (VS en Azië) / ≤ 14 dBm
- In Europa is 5150 MHz - 5350 MHz beperkt tot gebruik binnenshuis.
- Ondersteunde draadloze standaarden: IEEE802.11 a/b/g/n
- Ondersteunde kanalen:
  - **2,4 GHz**: 1 tot 13 (Europa) of 1 tot 11 (VS en Azië)
  - **5,X GHz**: 36, 40, 44, 48 (wereldwijd) en 149, 153, 157, 161, 165 (VS en Azië)

Bluetooth

- Bluetooth-profielen: A2DP, AVRCP.
- Bluetooth-versie: Bluetooth V4.1 met energiebesparende Bluetooth
- Frequentieband/uitgangsvermogen: 2400 - 2483,5 MHz / ≤ 20 dBm
- NFC-frequentie: 13,56 MHz

Koppeling draadloze luidsprekers

- Frequentiebereik: 5725 - 5875 MHz
- Uitgangsvermogen: ≤ 14 dBm

Basisluidsprekers (linker- en rechterbasisluidspreker)

- Voeding: 110 - 240 V~, 50 - 60 Hz
- Energieverbruik: 70 W
- Stroomverbruik in stand-by:
  - Energiebesparende stand-by: ≤ 0,5 W
  - Netwerkstand-by: < 6 W
- Afmetingen (b x h x d): 161 x 302 x 161 mm
- Gewicht: 2,4 kg per stuk
- Ingebouwde luidsprekers
  - Linker-/rechterkanaal: 2 woofers (76,2 mm (3"), 8 ohm) + 2 tweeters (25,4 mm (1"), 8 ohm)
  - Middenkanaal: 2 x full-range (76,2 mm (3"), 8 ohm)

Surround-luidsprekers

- Luidsprekerimpedantie: 8 ohm
- Luidsprekerdrivers: 2 x 63,5 mm (2,5"), volledig bereik
- Afmetingen (b x h x d): 161 x 111 x 161 mm
- Gewicht: 1,0 kg per stuk

Subwoofer

- Voeding: 110 - 240 V~, 50 - 60 Hz
- Stroomverbruik: 30 W
- Stroomverbruik in stand-by: ≤ 0,5 W
- Impedantie: 4 ohm
- Luidsprekerdrivers: woofer van 1 x 165 mm (6,5")
- Afmetingen (b x h x d): 222 x 441 x 222 mm
- Gewicht: 5,4 kg

Batterijen van de afstandsbediening

- 2 x AAA-R03-1,5 V

Energiebeheer in stand-by

- Wanneer het product 15 minuten inactief is, schakelt het automatisch over naar stand-by of de stand-by van het netwerk.
- Als u de Bluetooth-verbinding wilt deactiveren, houd dan de Bluetooth-knop op de afstandsbediening ingedrukt.
- Als u de Bluetooth-verbinding wilt activeren, schakel dan de Bluetooth-verbinding op uw Bluetooth-apparaat in, of schakel de Bluetooth-verbinding in via de NFC-tag (indien beschikbaar).

9 Problemen oplossen

Waarschuwing

- Risico op elektrische schok. Verwijder de behuizing van het apparaat nooit.

Probeer het apparaat nooit zelf te repareren. Hierdoor wordt de garantie ongeldig.
Als u problemen hebt bij het gebruik van dit product, controleer dan het volgende voordat u om service vraagt. Als het probleem zich nog steeds voordoet, gaat u voor ondersteuning naar www.philips.com/support.

Apparaat

De knoppen op het apparaat werken niet.

- Haal de stekker uit het stopcontact, wacht enkele minuten en steek de stekker dan weer in het stopcontact.

Geluid

Er komt geen geluid uit de luidsprekers van dit product.

- Sluit de audiokabel van dit product aan op uw TV of andere apparaten. U hebt geen afzonderlijke audioaansluiting nodig als:
  - dit product en TV zijn verbonden met een **HDMI ARC**-aansluiting, of
  - er een apparaat is aangesloten op de **HDMI IN**-aansluiting van dit product.
- Zorg ervoor dat u de audio-ingang van dit product verbindt met de audio-uitgang van uw TV of een ander apparaat.
- Herstel de fabrieksinstellingen van dit product.
- Kies op de afstandsbediening de juiste audio-invoer.
- Zorg dat dit product niet is gedempt.

Geen geluid van de draadloze surround-luidsprekers.

- Controleer of de draadloze surround-luidspreker is ingeschakeld. Druk op ⏻ op de draadloze surround-luidsprekers.
- Plaats de draadloze surround-luidsprekers op het apparaat om de batterij op te laden.
- Als u de draadloze surround-luidspreker draadloos wilt verbinden met het apparaat, drukt u op de knop **SOD** op de draadloze surround-luidspreker.
- Als u de surround-luidspreker wilt gebruiken als zelfstandige Bluetooth-luidspreker, verbindt u de surround-luidspreker met een Bluetooth-apparaat.

Audio van het apparaat kan niet door de subwoofer en de draadloze surround-luidsprekers worden gehoord.

- De subwoofer handmatig koppelen met het apparaat.
- De draadloze surround-luidsprekers opnieuw op het apparaat plaatsen om de surround-luidsprekers te koppelen met het apparaat.

Vervormd geluid of echo.

- Als u audio van de TV via dit product afspeelt, zorg dan dat het geluid van de TV is gedempt.

Beeld en geluid zijn niet synchroon.

- Druk op **AUDIO SYNC +/-** om de audio met de video te synchroniseren.

Bluetooth

Een apparaat kan geen verbinding maken met dit product.

- Het apparaat biedt geen ondersteuning voor de compatibele profielen die door dit product worden vereist.
- De Bluetooth-functie van het apparaat is niet ingeschakeld. Zie de handleiding van het apparaat voor informatie over het inschakelen van deze functie.
- Het apparaat is niet correct verbonden. Maak op de juiste manier verbinding met het apparaat.
- Dit product is al verbonden met een ander Bluetooth-apparaat. Verbreek de verbinding met het verbonden apparaat en probeer het opnieuw.

De afspeelkwaliteit van een aangesloten Bluetooth-apparaat is slecht.

- De Bluetooth-ontvangst is slecht. Plaats het apparaat dichter bij dit product of verwijder obstakels tussen het apparaat en dit product.

De verbinding met het aangesloten apparaat wordt voortdurend in- en uitgeschakeld.

- De Bluetooth-ontvangst is slecht. Plaats het apparaat dichter bij dit product of verwijder obstakels tussen het apparaat en dit product.
- Schakel de Wi-Fi-functie op het Bluetooth-apparaat uit om interferentie te vermijden.
- Bij sommige apparaten wordt de Bluetooth-verbinding automatisch uitgeschakeld om energie te besparen. Dit betekent niet dat er zich een storing in dit product voordoet.

NFC

Een apparaat kan geen verbinding maken met dit product via NFC.

- Controleer of het apparaat NFC ondersteunt.
- Controleer of NFC is ingeschakeld op het apparaat (raadpleeg de gebruikershandleiding van het apparaat voor meer informatie).
- Raak het NFC-apparaat aan op de **NFC**-tag van dit product om de apparaten te koppelen.

Internetservices

Kan geen muziek streamen van Chromecast ingebouwd of Spotify Connect naar dit product.

- Dit product is niet verbonden met het netwerk. Voer de eerste installatie uit als de installatie niet voltooid is.

Dit product kan geen verbinding maken met het netwerk.

- Controleer of het draadloze netwerk niet wordt gestoord door magnetrons, DECT-telefoons of andere WiFi-apparaten in de buurt.
- Plaats de draadloze router en dit product binnen vijf meter afstand van elkaar.
- Zorg ervoor dat dit product en uw mobiele apparaat op hetzelfde netwerk zijn aangesloten.
- Herstel de fabrieksinstellingen van dit product.
- Zorg ervoor dat de draadloze router mDNS ondersteunt.

Er wordt een foutmelding weergegeven op het display.

- Als de ruimtekalibratie mislukt, wordt een van de volgende foutmeldingen weergegeven. Raadpleeg hoofdstuk 4 (Ruimtekalibratie) voor meer informatie over opnieuw kalibreren.
  - **FAIL** (mislukt): geeft aan dat de draagbare linker- of rechterluidspreker zich niet in de modus **SOD** bevindt of buiten het kalibratiebereik staat, of dat het apparaat en de draagbare linker- en rechterluidspreker elkaar vanwege obstakels niet volledig kunnen 'zien'.
  - **BATT LOW** (batterij bijna leeg): geeft aan dat de batterij van de draagbare linker- of rechterluidspreker bijna leeg is.
  - **ERROR** (fout): geeft aan dat de draagbare linker- of rechterluidspreker niet is verwijderd van het apparaat.

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1. U-boot

#
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Linus Torvalds

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4. Libnl, nopoll, nss-mdns, xz

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Version 2.1, February 1999

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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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