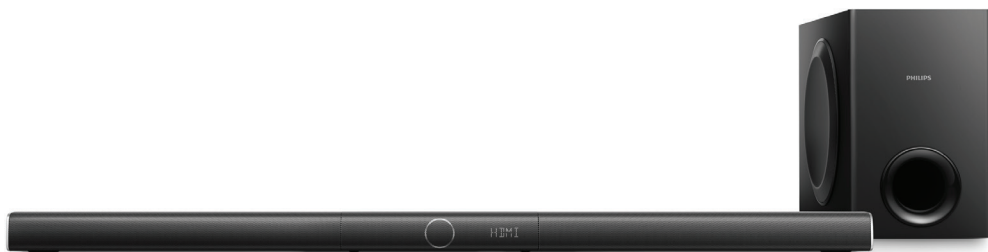


# Altijd tot uw dienst

Ga voor registratie van uw product en ondersteuning naar  
[www.philips.com/support](http://www.philips.com/support)

HTL5160B



## Gebruiksaanwijzing

**PHILIPS**

# Inhoudsopgave

---

<b>1 Belangrijk</b>	2
Veiligheid	2
De zorg voor uw product	3
De zorg voor het milieu	3
Compliance	4
Help en ondersteuning	4
Open source-software	4

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<b>2 Uw product</b>	5
Apparaat	5
Afstandsbediening	6
Aansluitingen	7
Draadloze subwoofer	7

---

<b>3 Aansluiten</b>	8
Prompt bij het instellen van het netwerk	8
Plaatsing	9
Koppelen met de subwoofer	9
Audio van een TV aansluiten	9
Audio van andere apparaten aansluiten	11
Digitale apparaten aansluiten met HDMI	11

---

<b>4 Chromecast ingebouwd en Spotify Connect</b>	12
Verbind dit apparaat met het netwerk	12
Muziek streamen naar dit product	12
Door het startmenu van de app navigeren	13

---

<b>5 Het product gebruiken</b>	13
Het volume aanpassen	13
Uw geluid kiezen	13
Audio afspelen via Bluetooth	14
Bluetooth-verbinding via NFC	15
MP3-speler	15
USB-opslagapparaten	15
Automatische stand-by	16
Beeldschermhelderheid instellen	16
Fabrieksinstellingen toepassen	16

---

<b>6 Software bijwerken</b>	17
De softwareversie controleren	17
Software via internet bijwerken	18
De software bijwerken via USB	18

---

<b>7 Geschikt voor wandmontage</b>	19
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<b>8 Productspecificaties</b>	19
-------------------------------	----

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<b>9 Problemen oplossen</b>	21
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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!

- Voor wandmontage moet dit product stevig aan de wand zijn bevestigd in overeenstemming met de installatie-instructies. Gebruik alleen de meegeleverde beugel voor wandmontage (indien beschikbaar). Ondeskundige wandmontage kan tot letsel of schade leiden. Als u vragen hebt, neem dan contact op met Consumer Care in uw land.
- 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.



Gebruik uitsluitend de stroomvoorzieningen die in de gebruikershandleiding worden vermeld.

---

## De zorg voor uw product

Gebruik alleen een microvezeldoek om het product te reinigen.

---

## 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 batterijen bevat die voldoen aan EU-richtlijn 2013/56/EU, die niet met regulier huishoudelijk afval kunnen worden weggeworpen. Stel uzelf op de hoogte van de lokale wetgeving over gescheiden inzameling van afval van elektrische en elektronische producten en batterijen. Volg de lokale regels op en werp het product en de batterijen nooit samen met ander huisvuil weg. Als u oude producten en batterijen correct verwijdert, voorkomt u negatieve gevolgen voor het milieu en de volksgezondheid.

## De wegwerpbatterijen verwijderen

Voor het verwijderen van de wegwerpbatterijen raadpleegt u het gedeelte over batterijen plaatsen.

---

## 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](http://www.p4c.philips.com).

---

## Help en ondersteuning

Voor uitgebreide online ondersteuning gaat u naar [www.philips.com/support](http://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](http://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](mailto: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.

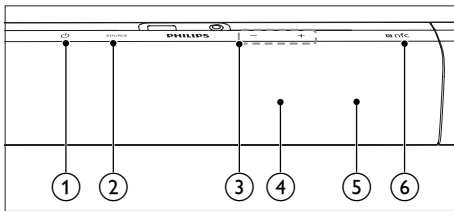
# 2 Uw product

Gefeliciteerd met uw aankoop en welkom bij Philips! Registreer uw product op [www.philips.com/welcome](http://www.philips.com/welcome) om optimaal gebruik te kunnen maken van de door Philips geboden ondersteuning (bijv. meldingen over software-upgrades voor producten).

---

## Apparaat

Dit gedeelte bevat een overzicht van het apparaat.



- ① **⏻**
  - Schakel dit product in.
  - Schakel dit product in de energiebesparende stand-bymodus wanneer dit product niet is verbonden met het netwerk.
  - Schakel dit product in de netwerk-stand-bymodus wanneer dit product is verbonden met het netwerk.
- ② **SOURCE**
  - Selecteer een ingangsbron voor dit product.
  - Voor gebruikers van Spotify Premium, hervat het afspelen via Spotify Connect snel.
- ③ **Volume +/-**

Hiermee verhoogt of verlaagt u het volume.

### ④ 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

- Gaat branden wanneer dit product is verbonden met het netwerk.
- Gaat branden wanneer dit product in de netwerk-stand-bymodus staat (verbonden met het netwerk).
- Knippert wanneer dit product verbinding maakt met het netwerk.

#### Oranje LED

- Gaat branden wanneer een software-update wordt gedetecteerd.

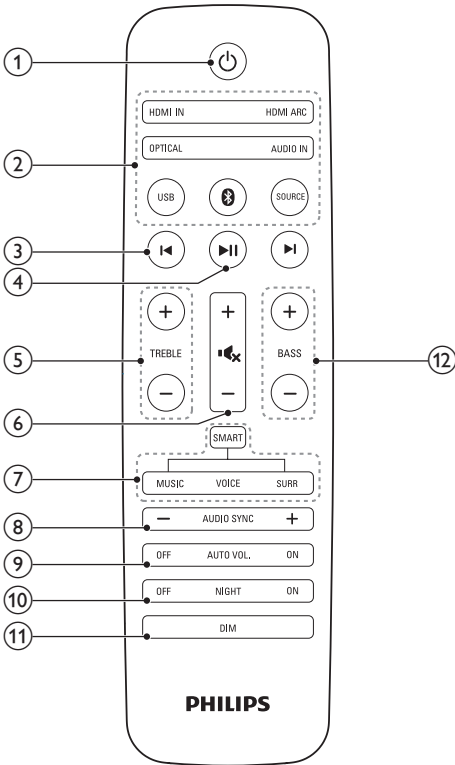
### ⑤ Weergavedisplay

### ⑥ NFC-tag

Raak het NFC-apparaat op de tag aan om een Bluetooth-verbinding tot stand te brengen.

# Afstandsbediening

Dit gedeelte bevat een overzicht van de afstandsbediening.



## 1 (Standby-Aan)

- Schakel dit product in.
- Schakel dit product in de energiebesparende stand-by-modus wanneer dit product niet is verbonden met het netwerk.
- Schakel dit product in de netwerkstand-by-modus wanneer dit product is verbonden met het netwerk.

## 2 Bronknoppen

**HDMI IN:** hiermee schakelt u uw bron naar de HDMI IN-aansluiting.

**HDMI ARC:** hiermee schakelt u uw bron naar HDMI ARC-aansluiting.

**OPTICAL:** Hiermee schakelt u uw audiobron naar de optische aansluiting.

**AUDIO IN:** hiermee schakelt u uw audiobron naar de MP3-aansluiting (3,5-mm aansluiting).

**USB:** hiermee schakelt u over naar de USB-modus.

**Ⓜ:** hiermee schakelt u over naar de Bluetooth-modus.

**SOURCE:** hiermee selecteert u een ingangsbron voor dit product. Of voor Spotify Premium Users: hiermee hervat u snel het afspelen via Spotify Connect.

## 3 (Vorige/volgende)

Hiermee gaat u naar de vorige/volgende track.

## 4 (Weergeven/pauzeren)

Hiermee start, onderbreekt of hervat u het afspelen.

## 5 **TREBLE +/-**

Hiermee verhoogt of verlaagt u hoge tonen.

## 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.

**SURR:** hiermee selecteert u de geluidsmodus Surround Sound.

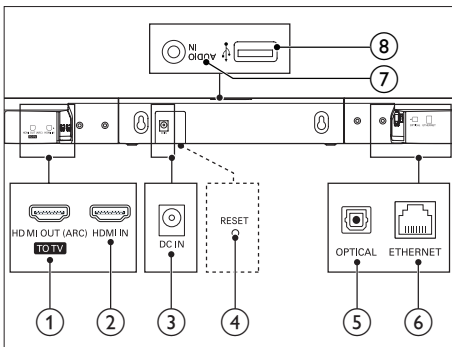
## 8 **AUDIO SYNC +/-**

Hiermee verhoogt of verlaagt u de audiovertraging.

- ⑨ **AUTO VOL ON/OFF**  
Hiermee schakelt u het autovolume in of uit.
- ⑩ **NIGHT ON/OFF**  
Hiermee schakelt u de nachtmodus in of uit.
- ⑪ **DIM**  
Stel de helderheid van het display in voor dit product.
- ⑫ **BASS +/-**  
Hiermee verhoogt of verlaagt u lage tonen.

## Aansluitingen

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

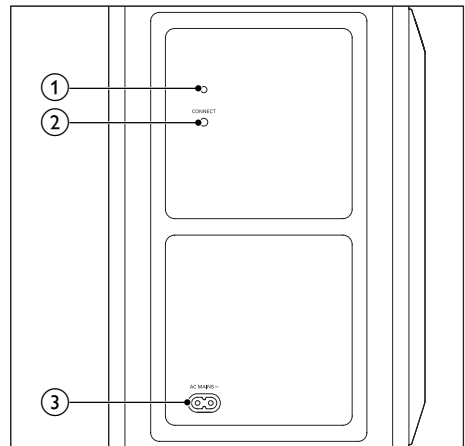


- ① **HDMI OUT (ARC) - TO TV**  
Hierop sluit u de HDMI-ingang (ARC) van de TV aan.
- ② **HDMI IN**  
Hier sluit u een kabel voor een HDMI-uitgang op een digitaal apparaat aan.
- ③ **DC IN**  
Hiermee sluit u de subwoofer aan op netspanning.
- ④ **RESET**  
Druk in met een pin om de fabrieksinstellingen van dit product te herstellen.

- ⑤ **OPTICAL**  
Hierop sluit u een optische audio-uitgang van de TV of een digitaal apparaat aan.
- ⑥ **ETHERNET**  
Hierop sluit u de ethernetkabel van een breedbandmodem of router aan.
- ⑦ **AUDIO IN**  
Audio-invoer vanaf bijvoorbeeld een MP3-speler (3,5mm-aansluiting).
- ⑧ **↔ (USB)**
  - Maak verbinding met een USB-opslagapparaat voor het afspelen van audiomediamateriaal.
  - Een upgrade uitvoeren van de software van dit product.
  - Een USB-apparaat opladen.

## Draadloze subwoofer

Dit product wordt geleverd met een draadloze subwoofer:



- ① **Subwooferlampje**
  - Wanneer de subwoofer is ingeschakeld, brandt het lampje.
  - Tijdens draadloze koppeling van de subwoofer met het apparaat knippert het lampje snel wit.



- Wanneer de koppeling is voltooid, gaat het lampje wit branden.
- Wanneer de draadloze koppeling mislukt, knippert het lampje langzaam wit.
- Wanneer de draadloze verbinding gedurende 1 minuten verbroken is, dooft het lampje.

## ② CONNECT (Verbinden)

Druk in om naar de koppelmodus voor de subwoofer te gaan.

## ③ AC MAINS~

Hiermee sluit u de subwoofer aan op netspanning.

# 3 Aansluiten

In dit gedeelte wordt besproken hoe u dit product op een TV en op andere apparaten aansluit.

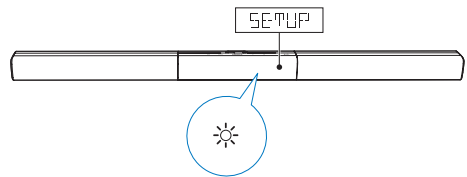
Raadpleeg de snelstartgids voor informatie over de basisaansluitingen van dit product en accessoires.

### 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.

## Prompt bij het instellen van het netwerk

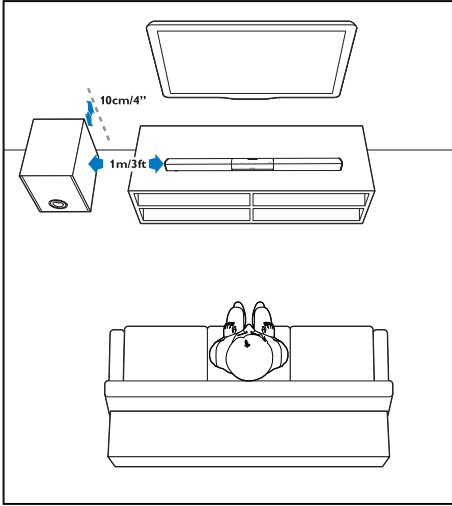
Wanneer dit product voor het eerst wordt ingeschakeld of als dit product niet verbonden is met het netwerk, wordt u gevraagd het netwerk in te stellen voor het streamen van muziek van de onlinemuziek-apps.



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

## Plaatsing

Plaats de subwoofer ten minste een meter van uw apparaat en tien centimeter van de muur. Voor het beste geluid plaatst u de subwoofer zoals hierna getoond.



## Koppelen met de subwoofer

Wanneer u het apparaat en de subwoofer inschakelt, wordt de draadloze subwoofer automatisch gekoppeld met het apparaat voor een draadloze verbinding.

Handmatig koppelen met het apparaat is in de volgende gevallen vereist:

- Er komt geen audio van het apparaat uit de subwoofer.
- Er wordt meer dan 1 **Philips HTLS160B**-set binnen een afstand van 10 meter gebruikt.

- 1 Schakel het apparaat en de subwoofer in.
  - ↳ Als er geen verbinding is met het apparaat, dan knippert de indicator op de subwoofer langzaam wit.

- 2 Druk op de knop **CONNECT** (Verbinden) op de subwoofer om naar de koppelmodus te gaan.
  - ↳ Het lampje op de subwoofer knippert snel wit.
- 3 Druk in de HDMI ARC-modus (druk op **HDMI ARC**) binnen zes seconden tweemaal op **MUTE** en eenmaal op **Volume +** op de afstandsbediening en houd daarna **BASS +** ingedrukt.
  - ↳ Als de koppeling is voltooid, gaat het lampje op de subwoofer wit branden.
  - ↳ Als de koppeling mislukt, knippert het lampje op de subwoofer langzaam wit.
- 4 Als de koppeling mislukt, herhaalt u bovenstaande stappen.

### Opmerking

- Als het verbreken van de draadloze verbinding of de koppeling 1 minuut duurt, schakelt de subwoofer automatisch over naar stand-by en wordt de LED op de subwoofer uitgeschakeld.

## 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

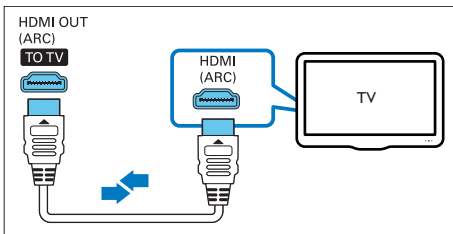
#### De beste geluidskwaliteit

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).



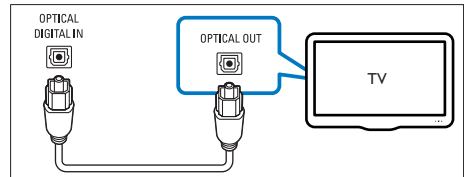
- 1 Met een High Speed HDMI-kabel sluit u de **HDMI OUT (ARC)**-aansluiting van dit product aan op de **HDMI ARC**-aansluiting van de TV.
  - De **HDMI ARC**-aansluiting kan er op de TV anders uitzien. Raadpleeg de gebruikershandleiding van uw TV voor meer informatie.
- 2 Schakel HDMI-CEC in op uw TV.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

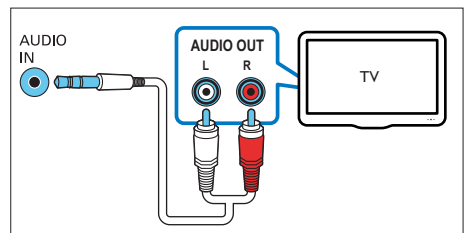
### De beste geluidskwaliteit



- 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 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 op **AUDIO IN** op de afstandsbediening van dit product om de analoge audioaansluiting in te schakelen.

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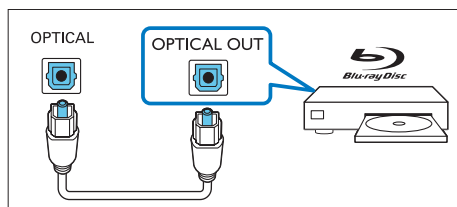
## Audio van andere apparaten aansluiten

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

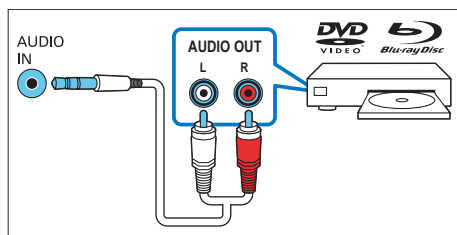


- 1 Sluit de **OPTICAL**-aansluiting van dit product aan op de optische uitgang van het externe apparaat via een optische kabel.
  - De digitale optische uitgang op het externe apparaat kan worden aangeduid met **OPTICAL OUT**, **SPDIF** of **SPDIF OUT**.
- 2 Druk op **OPTICAL** op de afstandsbediening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

---

### Optie 2: een ander apparaat via 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.

---

## 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 afspelt, wordt

- de video automatisch op uw TV weergegeven, en
  - de audio automatisch op dit product afgespeeld.
- 1 Verbind de **HDMI OUT**-aansluiting van uw digitaal apparaat met behulp van een High Speed HDMI-kabel met de **HDMI IN** 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 IN** 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 dit product.
  - Wanneer dit product wordt verbonden met het netwerk, gaat de witte LED op dit product 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 Spotify 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

- Wanneer het netwerk is ingesteld, kunt u ook rechtstreeks Chromecast-apps (zoals Google Play Music, TuneIn Radio enz.) of de Spotify-app starten om 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 dit product 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.
  - Werk via de optie 'Mijn luidsprekers' de software van dit product bij en herstel de fabrieksinstellingen van dit product, enz.
  - Leer hoe u Chromecast ingebouwd gebruikt.
  - Leer hoe u Spotify Connect gebruikt.
  - Naar juridische informatie en kennisgevingen.
  - Naar de klantenservice.


# 5 Het product gebruiken

In dit hoofdstuk wordt besproken hoe u diverse soorten media afspeelt op dit product.

### Voordat u begint

- Maak de noodzakelijke aansluitingen zoals beschreven in de snelstartgids of download de gebruikershandleiding via [www.philips.com/support](http://www.philips.com/support).
- 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 +/-**.

## 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 **SURR** 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 (**SURR**, **MUSIC** of **VOICE**) op basis van de invoeraudio voor optimale audioprestaties.

---

## 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 of naar een TV-zender schakelt met een ander volumeniveau.

- 1 Druk op **AUTOVOL ON/OFF** om automatisch volume in of uit te schakelen.

---

## 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 ON/OFF** om de nachtmodus in of uit te schakelen.



### Opmerking

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

---

## Audio afspelen via Bluetooth

Verbind het product via Bluetooth met uw 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
- De maximale afstand tussen de hoofdunit en een Bluetooth-apparaat is ongeveer 10 meter.

- 1 Druk op  op de afstandsbediening om de Bluetooth-modus te activeren op dit product.
  - ↳ **BT** wordt knipperend op het display weergegeven.
- 2 Op het Bluetooth-apparaat schakelt u over naar Bluetooth en zoekt en selecteert u **Philips HTL5160** 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 dit product piept.
  - ↳ Wanneer de Bluetooth-verbinding tot stand is gebracht, wordt **BT** op het display weergegeven.
  - ↳ Als er geen verbinding kan worden gemaakt, knippert **BT** ononderbroken op het display.
- 4 Selecteer audiobestanden of muziek op uw Bluetooth-apparaat en speel deze af.
  - Tijdens het afspelen wordt de muziek gepauzeerd als een oproep binnenkomt. Het afspelen wordt hervat

zodra de oproep wordt beëindigd (afhankelijk van de verbonden 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.

**5** Kies een andere bron om Bluetooth af te sluiten.

- Wanneer u terugschakelt naar Bluetooth-modus, blijft de Bluetooth-verbinding actief.

### 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, houdt u **Ⓚ** op de afstandsbediening ingedrukt om de verbinding met het momenteel verbonden Bluetooth-apparaat te verbreken.

---

## 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.
- Raak het NFC-apparaat aan op de **NFC**-tag van dit product om de apparaten te koppelen.

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

**2** Tik met het NFC-apparaat op de **NFC**-tag van dit product tot dit product een piepton geeft.

- Op sommige apparaten wordt u, als u voor het eerst verbinding maakt, gevraagd de koppeling te bevestigen. Selecteer in dat geval "YES" (Ja).

↳ Wanneer de Bluetooth-verbinding tot stand is gebracht, wordt **BT** op het display weergegeven.

↳ Als er geen verbinding kan worden gemaakt, knippert **BT** ononderbroken 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.

---

## 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 stereo-audiokabel aan op de **AUDIO IN**-aansluiting van dit product.

**2** Druk op **AUDIO IN** op de afstandsbediening.

**3** Druk op de knoppen op de MP3-speler om audiobestanden of muziek te selecteren en af te spelen.

---

## 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 **▶||** om het afspeLEN te starten, onderbreken of hervatten.
  - Druk op **◀/▶** om naar de vorige of volgende track te gaan.
  - Houd tijdens het afspeLEN vanaf **USB** **USB** ingedrukt voor de herhaalmodus en druk vervolgens op **USB** om een van de volgende afspeLmodi te selecteren.
    - **RPT-TRACK**: de huidige track herhalen.
    - **RPT-ALL**: alle tracks in een map herhalen.
    - **RPT-RAND**: 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  $\overline{\text{---}}$ , 1 A.

## 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.

#### Opmerking

- Als dit product in de energiebesparende stand-by staat, gaat de rode LED branden.
- Als dit product in netwerkstand-by staat, gaat de witte LED 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 **AUTO OFF** 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.
- 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 aan de onderkant van het apparaat met een pin op **RESET** om dit product te resetten.

#### Optie 3:

- 1 Druk in de HDMI ARC-modus (druk op **HDMI ARC**) tweemaal op **⏮** en daarna eenmaal op **Volume -** en houd daarna **BASS** - ingedrukt.

## 6 Software bijwerken

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

---

### 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.




#### Opmerking

- Wanneer dit product is aangesloten op het netwerk en er een software-update wordt gedetecteerd, gaat de oranje LED op dit product branden.
- De upgrade kan ongeveer 3 minuten duren.

---

## 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" (upgrade) weergegeven.
  - ↳ Wanneer de update is voltooid, wordt het product automatisch uitgeschakeld en weer ingeschakeld.
  - ↳ Als de update mislukt, wordt "FAIL" (mislukt) op het display weergegeven.

---



## De software bijwerken via USB

### 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](http://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" (upgrade) weergegeven.
  - ↳ Wanneer de update is voltooid, wordt het product automatisch uitgeschakeld en weer ingeschakeld.
  - ↳ Als de update mislukt, wordt "FAIL" (mislukt) op het display weergegeven.



### Let op

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

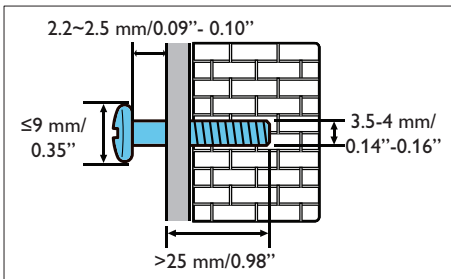
# 7 Geschikt voor wandmontage

## Opmerking

- Zorg er bij wandmontage voor dat de muur voldoende draagkracht heeft voor het gewicht van dit product.
- Voor wandmontage moet dit product stevig aan de wand zijn bevestigd in overeenstemming met de installatie-instructies. Ondeskundige wandmontage kan tot letsel of schade leiden. Als u vragen hebt, neem dan contact op met Consumer Care in uw land.

## Lengte/diameter van schroeven

Controleer of u schroeven van een geschikte lengte en diameter gebruikt, afhankelijk van het type wand waarop dit product wordt gemonteerd.



Bekijk de afbeelding in de snelstartgids voor informatie over wandmontage van dit product.

- 1) Gebruik de meegeleverde stift om twee gaten op de muur te tekenen en gebruik vervolgens twee geschikte schroeven voor de gaten.
- 2) Bevestig de twee meegeleverde wandsteunen op dit product.
- 3) Hang dit product aan de muur.

# 8 Productspecificaties

## Opmerking

- Specificaties en ontwerp kunnen zonder kennisgeving vooraf worden gewijzigd.

## Versterker

- Totaal uitgangsvermogen: 320 W RMS (+/- 0,5 dB, 10% THD)
- Frequentierespons: 20 Hz - 20 kHz / +/- 3 dB
- Signaal-ruisverhouding: > 65 dB (CCIR) / (Klasse A)
- Invoerspecificaties:
  - AUDIO IN: 1 V

## Audio

- S/PDIF digitale audio-ingang:
  - Optisch: TOSLINK

## USB

- Compatibiliteit: snelle USB (2.0)
- Klasseondersteuning: USB MSC (Mass Storage Class)
- Bestandssysteem: FAT16, FAT32, NTFS

## Bestandsindelingen

- .aac, .mka, .mp3, .wav, .m4a, .flac, .ogg, .ape, .dsf, .dff

## WLAN

- Frequentieband/uitgangsvermogen:
  - 2412 - 2472 MHz (Europa) /  $\leq 20$  dBm
  - 2412 - 2462 MHz (VS en Azië) /  $\leq 20$  dBm
  - 5180 - 5240 MHz (wereldwijd) /  $\leq 14$  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)
- Middenkanaal: 1 woofer (90 mm/3,5 inch x 34 mm/1,3 inch, 3 ohm) + 1 tweeter (25,4 mm/1 inch, 4 ohm)
- Gebruikstemperatuur en vochtigheid: 0 °C tot 45 °C, 5% tot 90% vochtigheid voor alle klimaten
- Opslagtemperatuur en vochtigheid: -40 °C tot 70 °C, 5% tot 95%

---

## 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: 5730 - 5845 MHz
- Uitgangsvermogen: ≤ 14 dBm

---

## Apparaat

- Voeding:
  - Model (Philips-netspanningsadapter): TNUA3202003
  - Ingangsvermogen: 100 - 240 V ~, 50/60 Hz, 1,65 A
  - Uitgangsvermogen: 32 V =, 2,0 A
- Stroomverbruik in stand-bystand
  - Energiebesparende stand-by: ≤ 0,5 W
  - Netwerkstand-by: < 6 W
- Afmetingen (b x h x d): 1100 x 51 x 69 mm
- Gewicht: 2,2 kg
- **Ingebouwde luidsprekers:**
  - Linker-/rechterkanaal: 4 woofers (90 mm/3,5 inch x 34 mm/1,3 inch, 6 ohm) + 2 tweeters (25,4 mm/1 inch, 4 ohm)

---

## Subwoofer

- Voeding: 220 - 240 V~, 50 - 60 Hz
- Stroomverbruik: 30 W
- Stroomverbruik in stand-by: ≤ 0,5 W
- Impedantie: 2 ohm
- Luidsprekerdriver: woofer van 1 x 203 mm (8 inch)
- Afmetingen (b x h x d): 205 x 316 x 401 mm
- Gewicht: 7,0 kg

---

## Batterijen van de afstandsbediening

- 2 x AAA-R03-1,5V

---

## 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](http://www.philips.com/support).

---

## Apparaat

### De knoppen op dit product 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.
- 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.

### 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.

### Er wordt een foutmelding weergegeven op het display.

- Wanneer "ERROR" wordt weergegeven, betekent dit dat de indeling van de ingangsaudio niet wordt ondersteund.
- Wanneer "ARC" knippert, betekent dit dat de verbonden TV niet compatibel is met HDMI ARC of dat er een niet-ondersteunde audio-indeling is gedetecteerd.

---

## 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 dicht 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 dicht 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.



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## 1. U-boot

```
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#
# See file CREDITS for list of people who contributed to this
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#
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```

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Linus Torvalds

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## 4. Libnl, nopoll, nss-mdns, xz

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```
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Mark Adler madler@alumni.caltech.edu
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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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