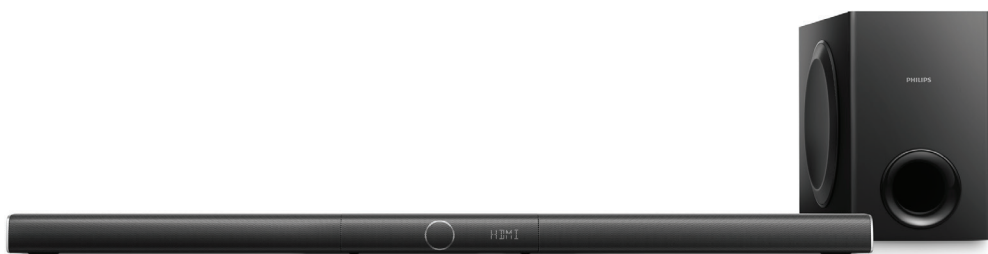


Aina apuna

Rekisteröi tuote, voit käyttää tukipalvelua osoitteessa
www.philips.com/support



HTL5160B



Käyttöopas

PHILIPS

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1 Tärkeää

Perehdy kaikkiin ohjeisiin, ennen kuin alat käyttää tätä laitetta. Takuu ei ole voimassa, jos vika johtuu siitä, että ohjeita ei ole noudatettu.

Turvallisuus

Sähköiskun tai tulipalon vaara!

- Varmista ennen liitäntöjen tekemistä, että kaikki laitteet on irrotettu virtalähteestä.
- Älä altista tuotetta tai lisätarvikkeita sateelle tai vedelle. Älä aseta nestettä sisältäviä astioita kuten maljakoita tuotteen lähelle. Jos nesteitä kaatuu tuotteen päälle tai sisään, irrota laite heti verkkopistorasiasta. Ota yhteys kuluttajapalvelukeskukseen, jotta tuote tarkastetaan ennen käyttöä.
- Älä aseta tuotetta tai lisätarvikkeita avotulen tai muiden lämmönlähteiden lähelle tai suoraan auringonvaloon.
- Älä koskaan aseta esineitä ilmastointiukkoihin tai muihin tuotteen aukkoihin.
- Kun järjestelmän virta katkaistaan laitteen katkaisimesta tai irrottamalla pistoke, laite on helppo ottaa uudelleen käyttöön.
- Akkuja tai paristoja (asennettu) ei saa altistaa korkeille lämpötiloille, esimerkiksi auringonvalolle tai tulelle.
- Irrota tuotteen virtajohto pistorasiasta ennen ukkosmyrskyjä.
- Irrota virtajohto aina vetämällä pistokkeesta, ei johdosta.

Oikosulun tai tulipalon vaara!

- Tunniste- ja tehotiedot on mainittu laitteen takana olevassa arvokilvessä.
- Ennen kuin liität tuotteen pistorasiaan, varmista, että virran jännite vastaa laitteen takaseinään tai pohjaan painettua arvoa. Älä liitä tuotetta pistorasiaan, jos jännite ei ole sama.

Loukkaantumisen tai tuotteen vaurioitumisen vaara!

- Jos tuote kiinnitetään seinään, se on tehtävä seinäänkiinnitystä varten annettujen asennusohjeiden mukaisesti. Käytä ainoastaan tuotteen mukana toimitettua seinäkiinnikettä (jos käytettävissä). Väärin tehty seinäasennus voi aiheuttaa onnettomuuden, vamman tai vahingon. Jos sinulla on kysyttävää, ota yhteyttä oman maasi asiakastukeen.
- Älä koskaan aseta tuotetta tai muita esineitä virtajohtojen tai muiden elektronisten laitteiden päälle.
- Jos tuotetta kuljetetaan alle 5 °C:n lämpötilassa, poista tuote pakkauksesta ja anna sen lämmetä huoneenlämpöiseksi ennen sen liittämistä virtalähteeseen.
- Jotkin tämän tuotteen osat on voitu valmistaa lasista. Estä loukkaantuminen ja vahingot käsittelemällä tuotetta varovasti.

Ylikuumentumisen vaara!

- Älä koskaan asenna tuotetta ahtaaseen tilaan. Jätä tuotteen ympärille vähintään 10 cm tilaa, jotta ilma pääsee kiertämään. Varmista, että verhot tai muut esineet eivät peitä tuotteen ilmastointiaukkoja.

Saastumisen vaara!

- Älä sekoita vanhoja ja uusia tai hiili- ja alkalipohjaisia paristoja keskenään.
- Räjähdyksen vaara, jos paristot asetetaan paikalleen väärin. Vaihda vain samanlaiseen tai vastaavaan.
- Poista käytetyt paristot kaukosäätimestä. Poista paristot myös, jos tiedät, ettei kaukosäädintä käytetä pitkään aikaan.
- Paristot ovat ongelmajätettä: toimita käytetyt paristot asianmukaiseen keräyspisteeseen.

Paristot ovat nieltynä vaarallisia!

- Tuote/kaukosäädin saattaa sisältää nappipariston, jonka voi vahingossa niellä. Pidä paristot aina poissa lasten ulottuvilta! Nieltä paristo voi aiheuttaa vakavan vamman tai kuoleman. Pariston nieleminen

voi kahdessa tunnissa aiheuttaa vakavia sisäisiä palovammoja.

- Jos epäilet, että paristo on nieltä tai joutunut mihin tahansa ruumiin aukkoon, mene välittömästi lääkäriin.
- Kun vaihdat paristot, pidä aina kaikki uudet ja käytetyt paristot lasten ulottumattomissa. Varmista paristojen vaihtamisen jälkeen, että paristolokero menee kunnolla kiinni.
- Jos paristolokeroa ei saa kunnolla kiinni, lopeta tuotteen käyttäminen. Pidä tuote poissa lasten ulottuvilta ja ota yhteyttä valmistajaan.



Tämä on LUOKAN II laite, jossa on kaksoiseristys ja jossa ei ole maadoitusta.



Käytä ainoastaan käyttöoppaassa mainittuja virtalähteitä.

Tuotteen huolto

Puhdista laitetta vain mikrokuituliinalla.

Ympäristöstä huolehtiminen

Vanhan tuotteen sekä vanhojen akkujen ja paristojen hävittäminen



Tuotteen suunnittelussa ja valmistuksessa on käytetty laadukkaita materiaaleja ja osia, jotka voidaan kierrättää ja käyttää uudelleen.



Tämä merkki tarkoittaa, että tuote kuuluu Euroopan parlamentin ja neuvoston direktiivin 2012/19/EU soveltamisalaan.



Tämä kuvake tarkoittaa, että tuotteessa on akkuja tai paristoja, joita Euroopan parlamentin ja neuvoston direktiivi 2013/56/EU koskee. Niitä ei saa hävittää tavallisen kotitalousjätteen mukana.

Tutustu paikalliseen sähkö- ja elektroniikkalaitteiden keräysjärjestelmään. Noudata paikallisia säädöksiä äläkä hävitä tuotetta, paristoja tai akkuja tavallisen talousjätteen mukana. Vanhojen tuotteiden, paristojen ja akkujen asianmukainen hävittäminen auttaa ehkäisemään ympäristölle ja ihmisille mahdollisesti koituvia haittavaikutuksia.

Paristojen irrottaminen

Katso paristojen irrottamisohjeet kohdasta, jossa neuvotaan paristojen asettamisessa.

Vaatimustenmukaisuus

Tämä laite on Euroopan unionin radiohäiriöitä koskevien vaatimusten mukainen.

Gibson Innovations vakuuttaa täten, että tämä tuote on direktiivin 2014/53/EU oleellisten vaatimusten ja tuotetta koskevien direktiivin muiden säännösten mukainen. Vaatimustenmukaisuusvakuutus on osoitteessa www.p4c.philips.com.

Ohje ja tuki

Osoitteesta www.philips.com/support löydät laajan verkkotukemme ja voit

- ladata käyttöoppaan ja pikaoppaan
- katsoa video-oppaita (saatavilla vain tietyille malleille)
- etsiä vastauksia usein kysytyihin kysymyksiin (usein kysytyt kysymykset)
- lähettää meille kysymyksiä
- lähettää chat-viestejä Philipsin tukiedustajalle.

Valitse kieli noudattamalla sivuston ohjeita ja kirjoita sitten mallinumero.

Voit halutessasi pyytää tukea maasi kuluttajapalvelukeskuksesta. Ennen kuin otat yhteyttä kuluttajapalvelukeskukseen, kirjoita laitteen malli- ja sarjanumero muistiin. Tämä tieto on laitteen takapaneelissa tai pohjassa.

Avoimen lähdekoodin ohjelmisto

Tämä tuote sisältää avoimen lähdekoodin lisenssin perusteella lisensoidun ohjelmiston. Katso lähdemaininnat ja lisenssien tekstit tuotteen käyttöoppaasta osoitteessa www.philips.com/support.

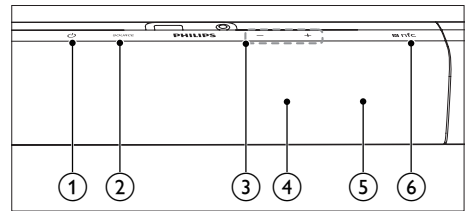
Gibson Innovations Limited lupaa täten toimittaa pyydettyä kopiota tässä tuotteessa käytettyjen avoimen lähdekoodin ohjelmistopakettien lähdekoodista, mikäli tämä mahdollisuus mainitaan vastaavassa käyttöoikeussopimuksessa. Tämä tarjous on voimassa kolme vuotta tuotteen ostamisesta. Jos haluat lähdekoodin, kirjoita osoitteeseen open_source-gi@gibson.com. Jos et halua käyttää sähköpostia tai et saa vahvistusilmoitusta viikon kuluessa siitä, kun olet lähettänyt viestin tähän sähköpostiosoitteeseen, kirjoita seuraavaan osoitteeseen: 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 Tuote

Olet tehnyt erinomaisen valinnan ostaessasi Philipsin laitteen. Hyödynnä Philipsin tuki (esim. ilmoitus laitteiden ohjelmistopäivityksistä) ja rekisteröi laitteesi osoitteessa www.philips.com/welcome.

Päälaite

Tämä osa sisältää päälaitteen esittelyn.



- ① **⏻**
 - Käynnistää laitteen.
 - Siirtää laitteen ECO-valmiustilaan, kun laite on liitettyä verkkoon.
 - Siirtää laitteen verkon valmiustilaan, kun laite ei ole liitettyä verkkoon.
- ② **SOURCE**
 - Voit valita laitteen äänitulolähteen.
 - Spotify Premium -käyttäjät voivat jatkaa nopeasti Spotify Connect -toistoa.
- ③ **Äänenvoimakkuus +/-**
Äänenvoimakkuuden lisääminen tai vähentäminen
- ④ **Punainen/valkoinen/oranssi merkkivalo**
Punainen merkkivalo
 - Syttyy, kun laite on ECO-valmiustilassa (ei liitettyä verkkoon).**Valkoinen LED**
 - Syttyy, kun laite on liitettyä verkkoon.
 - Syttyy, kun laite on verkon valmiustilassa (liitettyä verkkoon).
 - Vilkkuu, kun laite muodostaa verkkoyhteyttä.

Oranssi merkkivalo

- Syttyy, kun ohjelmistopäivitys on havaittu.

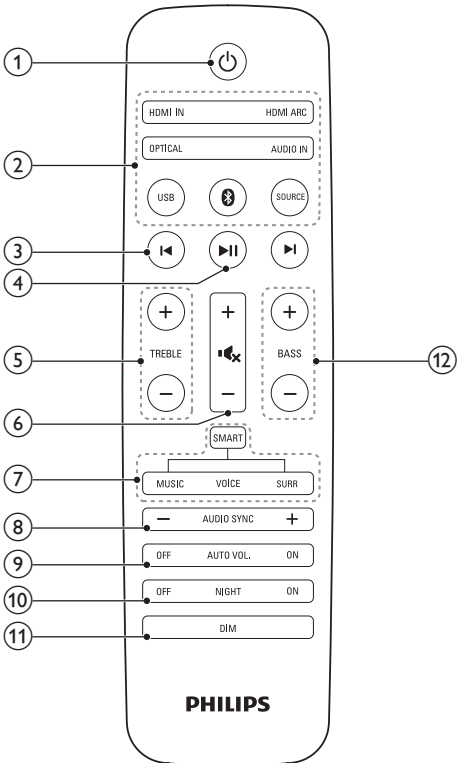
⑤ Näyttö

⑥ NFC-tunniste

Muodosta Bluetooth-yhteys napauttamalla tunnistetta NFC-yhteensopivalla laitteella.

Kaukosäädin

Tämä osa sisältää kaukosäätimen esittelyn.



① (Valmiustila)

- Käynnistää laitteen.
- Siirtää laitteen ECO-valmiustilaan, kun laite on liitettyä verkkoon.
- Siirtää laitteen verkon valmiustilaan, kun laite ei ole liitettyä verkkoon.

② SOURCE-painikkeet

HDMI IN: vaihtaa lähteeksi HDMI IN -liitännän.

HDMI ARC: vaihtaa lähteeksi HDMI ARC -liitännän.

OPTICAL: Vaihda äänilähde optiseen liitännään.

AUDIO IN: vaihtaa äänilähteeksi MP3-liitännän (3,5 mm:n liitin).

USB: vaihtaa USB-tilaan.

ⓑ: vaihtaa Bluetooth-tilaan.

SOURCE: voit valita laitteen äänitulolähteen. Spotify Premium -käyttäjät voivat myös jatkaa nopeasti Spotify Connect -toistoa.

③ ◀ / ▶ (Edellinen/Seuraava)

Siirry edelliseen tai seuraavaan kappaleeseen.

④ ▶▶ (Toisto/Tauko)

Levyn toistamisen aloittaminen, keskeyttäminen ja jatkaminen.

⑤ TREBLE +/-

Lisää tai vähennä diskanttia.

⑥ Äänenvoimakkuuden säätö

- +/-: Äänenvoimakkuuden lisääminen tai vähentäminen
- **Ⓜ**: Mykistä tai palauta ääni.

⑦ Äänitilan hallinta

SMART: Valitse videolle tai musiikille sopiva esimääritetty äänitila.

MUSIC: Valitse stereoäänitila.

VOICE: Valitse puheen kirkkaus -äänitila.

SURR: Valitse surround-äänitila.

⑧ AUDIO SYNC +/-

Ääniviiveen lisääminen tai vähentäminen.

⑨ AUTO VOL ON/OFF

Automaattisen äänenvoimakkuuden ottaminen käyttöön / poistaminen käytöstä

⑩ NIGHT ON/OFF

Yötilan ottaminen käyttöön ja poistaminen käytöstä.

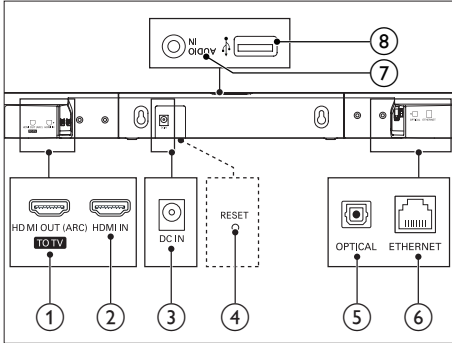
⑪ DIM

Laitteen näyttöpaneelin kirkkauden säätäminen.

- 12 BASS +/-
Lisää tai vähennä bassoa.

Liittimet

Tässä osiossa esitellään lyhyesti liitännät, jotka ovat käytettävissä tässä laitteessa.

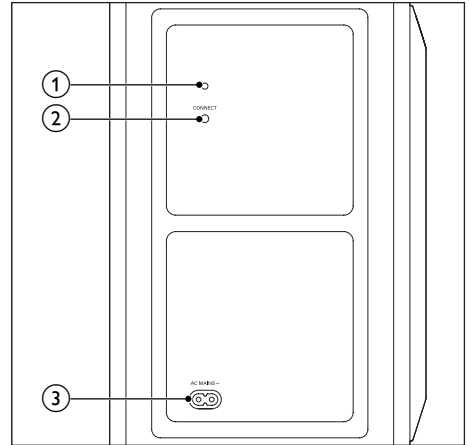


- 1 HDMI OUT (ARC) - TO TV
Television HDMI (ARC) -tuloliitäntä.
- 2 HDMI IN
Liitetään digitaalisen laitteen HDMI-lähtöliitäntään.
- 3 DC IN
Virtalähteen liitäntä.
- 4 RESET
Laitteen tehdasasetusten palautus painamalla nuppineulalla.
- 5 OPTICAL
Television tai digitaalisen laitteen optisen äänilähdön liitäntä.
- 6 ETHERNET
Laajakaistamodeemin tai -reitittimen Ethernet-tuloliitäntä.
- 7 AUDIO IN
Äänitulo esimerkiksi MP3-soittimesta (3,5 mm:n liitäntä).
- 8 •↔ (USB)

- USB-muistilaitteen liittäminen medialaitteiden äänentoistoon.
- Tuotteen ohjelmiston päivittäminen.
- USB-laitteen lataaminen.

Langaton subwoofer

Tämän tuotteen mukana tulee langaton subwoofer.



- 1 Subwooferin merkkivalo
 - Kun laitteessa on virta, merkkivalo palaa.
 - Subwooferin ja pääyksikön langattoman pariiliitoksen muodostuksen aikana merkkivalo vilkkuu valkoisena nopeasti.
 - Kun pariiliitos on valmis, merkkivalo palaa valkoisena.
 - Jos pariiliitos epäonnistuu, merkkivalo vilkkuu valkoisena hitaasti.
 - Jos langaton yhteys katkeaa minuutin ajaksi, merkkivalo sammuu.
- 2 CONNECT (liittäminen)
Siirry subwooferin pariiliitostilaan painamalla painiketta.
- 3 AC MAINS~
Virtalähteen liitäntä.

3 Liitännät

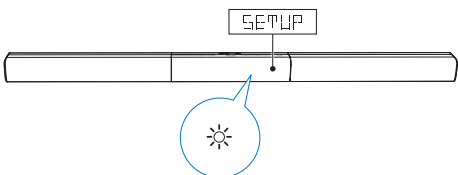
Tässä luvussa on ohjeita laitteen liittämistä television ja muihin laitteisiin. Pikaoppaassa on tietoja laitteen ja sen lisälaitteiden perusliitännöistä.

Huomautus

- Tunniste- ja tehotiedot on mainittu laitteen takana olevassa arvokilvessä.
- Varmista ennen liittäntöjen tekemistä, että kaikki laitteet on irrotettu virtalähteestä.

Verkon määrittäminen

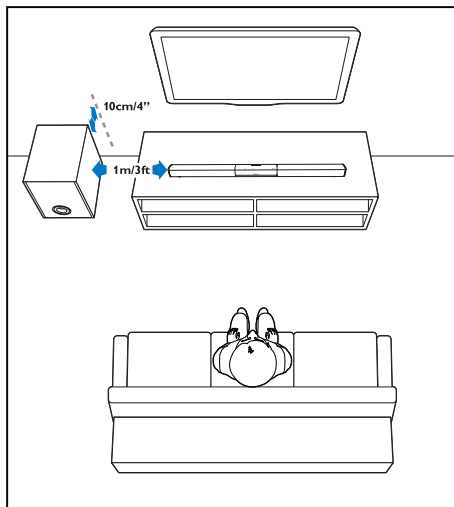
Kun laite kytketään käyttöön ensimmäistä kertaa tai laite ei ole liitetty verkkoon, sinua kehoitetaan määrittämään verkko, jotta voit suoratoistaa musiikkia verkossa olevista musiikkisovelluksista.



- ↳ Laitteen näyttöpaneelissa näkyy **SETUP** (määrittäminen).
- ↳ Laitteen valkoinen LED-merkkivalo vilkkuu.
- Katso lisätietoja verkkomäärittäksen alustamisesta kohdasta Sisäänrakennettu Chromecast ja Spotify Connect.
- Voit ohittaa verkon määrittämisen valitsemalla muun äänilähteen.

Sijoittaminen

Sijoita subwoofer vähintään 1 metrin päähän päälaitteesta ja 10 senttimetrin päähän seinästä. Saat parhaan tuloksen sijoittamalla subwooferin alla kuvatulla tavalla.



Pariliitoksen muodostaminen subwooferiin

Langaton pariliitos muodostetaan automaattisesti langattoman subwooferin ja pääyksikön välille, kun molempiin laitteisiin kytketään virta.

Pariliitos päälaitteeseen on muodostettava manuaalisesti seuraavissa tapauksissa.

- Päälaitteen ääni ei kuulu subwooferin kautta.
- Lähistöllä (10 m) on käytössä useampi kuin yksi **Philips HTL5160B** -sarja.

- 1 Kytke pääyksikön ja subwooferin virta.
 - ↳ Jos yhteys pääyksikköön katkeaa, subwooferin merkkivalo vilkkuu hitaasti valkoisena.

- 2 Siirry pariliitostilaan painamalla subwooferin **CONNECT** (liitäntä) -painiketta.
 - ↳ Subwooferin merkkivalo vilkkuu valkoisena nopeasti.
- 3 Paina HDMI ARC -tilassa (valitse kaukosäätimen **HDMI ARC**-painikkeella) kuuden sekunnin kuluessa **ARC** -painiketta kahdesti ja **Äänenvoimakkuus +**-painiketta kerran. Tämän jälkeen pidä **BASS +**-painiketta painettuna.
 - ↳ Jos pariliitos onnistuu, subwooferin merkkivalo palaa valkoisena.
 - ↳ Jos pariliitos epäonnistuu, subwooferin merkkivalo vilkkuu valkoisena hitaasti.
- 4 Jos pariliitos epäonnistuu, toista edellä olevat vaiheet.

Huomautus

- Jos langaton katkaisu tai pariliitoksen muodostaminen kestää 1 minuutin, subwoofer kytkeytyy automaattisesti valmiustilaan ja subwooferin LED-merkkivalo sammuu.

Televisio äänilähtöliitäntä

Liitä tämä laite TV:hen. Voit kuunnella TV-ohjelmien ääntä laitteen kaiuttimista.

1. vaihtoehto: TV:n liittäminen HDMI-liitäntään (ARC)

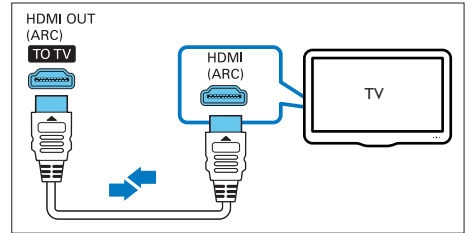
Laadukkaan äänen

Tämä tuote tukee HDMI-versiota, jossa on Audio Return Channel (ARC). ARC-ominaisuuden ansiosta voit kuunnella television ääntä tästä laitteesta käyttämällä yhtä HDMI-kaapelia.

Vaatimukset

- Nopea HDMI-kaapeli
- Televisio on sekä HDMI ARC- että HDMI-CEC-yhteensopiva (lisätietoja on television käyttöoppaassa).

- Joissakin TV-malleissa ulkoisen kaiuttimen lähtö otetaan käyttöön television asetusvalikosta (lisätietoja on television käyttöoppaassa).



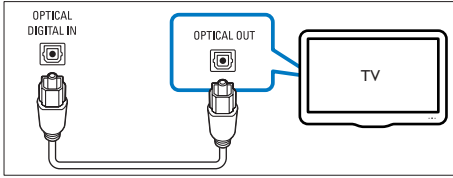
- 1 Jos käytät nopeaa HDMI-kaapelia, liitä se laitteen **HDMI OUT (ARC)**-liitäntään ja television **HDMI ARC**-liitäntään.
 - TV:n **HDMI ARC**-liittimessä voi olla toisenlainen merkintä. Lisätietoja on television käyttöoppaassa.
- 2 Ota HDMI-CEC-toiminnot käyttöön televisiossa.
 - Jos televisiossa on HDMI-CEC-toimintoihin liittyviä ongelmia, katso lisätietoja television käyttöoppaasta. Varmista myös, että HDMI-CEC-asetukset määritetty oikein. Ota tarvittaessa yhteyttä TV:n valmistajaan.
- 3 Ota laitteen HDMI ARC -liitäntä käyttöön painamalla kaukosäätimen **HDMI ARC**-painiketta.

Huomautus

- 100-prosenttista yhteensopivuutta kaikkien HDMI CEC -laitteiden kanssa ei taata.
- Jos TV ei ole HDMI ARC -yhteensopiva, liitä äänikaapeli, jos haluat kuunnella television ääntä laitteen kautta.

Vaihtoehto 2: liittäminen televisioon optisella kaapelilla

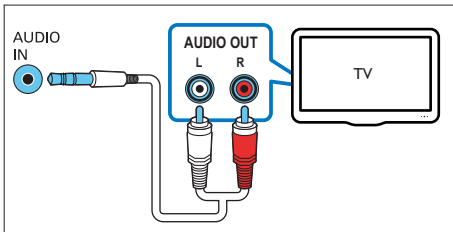
Laadukkain ääni



- 1 Liitä tämän laitteen **OPTICAL**-liitin TV:n optiseen lähtöliitintään optisen kaapelin avulla.
 - TV:n digitaalisessa optisessa lähdössä voi olla merkintä **OPTICAL OUT**, **SPDIF** tai **SPDIF OUT**.
- 2 Ota optinen liitintä käyttöön painamalla tämän laitteen kaukosäätimen **OPTICAL**-painiketta.

Vaihtoehto 3: liittäminen televisioon analogisilla äänikaapeleilla

Peruslaatuinen ääni



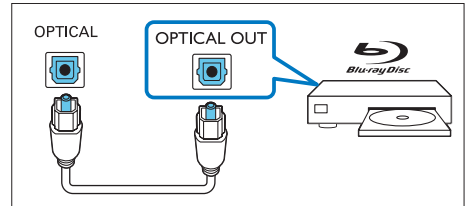
- 1 Aseta analoginen kaapeli tämän laitteen **AUDIO IN** -liitintään (3,5 mm) ja television analogiseen äänilähtöön (punainen ja valkoinen).
 - Ulkoisen laitteen analogisessa äänilähdössä voi olla merkintä **AUDIO OUT**.
- 2 Ota laitteen analoginen ääniliitintä käyttöön painamalla kaukosäätimen **AUDIO IN**-painiketta.

Äänen liittäminen muista laitteista

Tämän laitteen kaiuttimilla voit toistaa ääntä myös muista laitteista.

Vaihtoehto 1: liittäminen muuhun laitteeseen optisella kaapelilla

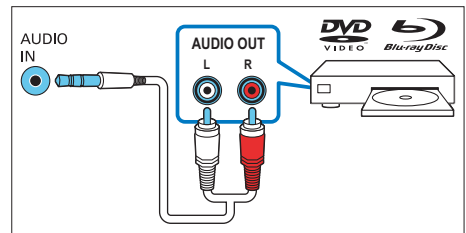
Laadukkain ääni



- 1 Liitä tämän laitteen **OPTICAL**-liitin ulkoisen laitteen optiseen lähtöliitintään optisen kaapelin avulla.
 - Ulkoisen laitteen digitaalisessa optisessa lähdössä voi olla merkintä **OPTICAL OUT**, **SPDIF** tai **SPDIF OUT**.
- 2 Ota optinen liitintä käyttöön painamalla tämän laitteen kaukosäätimen **OPTICAL**-painiketta.

Vaihtoehto 2: liittäminen muuhun laitteeseen analogisilla äänikaapeleilla

Peruslaatuinen ääni



- 1 Aseta analoginen kaapeli tämän laitteen **AUDIO IN** -liitäntään (3,5 mm) ja ulkoisen laitteen analogiseen äänilähtöön (punainen ja valkoinen).
 - Ulkoisen laitteen analogisessa äänilähdössä voi olla merkintä **AUDIO OUT**.
- 2 Ota laitteen analoginen ääniliitäntä käyttöön painamalla kaukosäätimen **AUDIO IN**-painiketta.

Digitaalisten laitteiden liittäminen HDMI-liitäntään

Liitä digitaalilaitte, kuten digisovitin, DVD-/Blu-ray-soitin tai pelikonsoli, laitteeseen yhden HDMI-liitännän kautta. Jos laite on liitetty tällä tavoin ja toistat tiedostoa tai peliä,

- video näytetään automaattisesti televisiossa ja
- ääni toistetaan automaattisesti tällä laitteella.

- 1 Liitä nopea HDMI-kaapeli digitaalisen laitteen **HDMI OUT** -liitäntään ja laitteen **HDMI IN** -liitäntään.
- 2 Jos käytät nopeaa HDMI-kaapelia, liitä se laitteen **HDMI OUT (ARC)**-liitäntään ja television **HDMI**-liitäntään.
 - Ota HDMI-CEC-ohjaus (jos käytettävissä) käyttöön televisiossa ja liitetyssä laitteessa. Lisätietoja on television ja laitteen käyttöoppaissa.
- 3 Ota laitteen HDMI IN -liitäntä käyttöön painamalla kaukosäätimen **HDMI IN**-painiketta.
 - Jos TV ei ole HDMI CEC -yhteensopiva, valitse oikea TV:n videotulo.

4 Sisäänrakennettu Chromecast ja Spotify Connect

Tämän laitteen kaiuttimista voit kuunnella musiikkia seuraavista verkossa olevista musiikkipalveluista.

- Chromecast -yhteensopivat sovellukset
- Spotify Connect

Vaatimukset

- Älypuhelin/tablet-laite, jossa on Android 4.3 tai uudempi; iPhone/iPad, jossa on iOS 8.0 tai uudempi
- Google Playsta tai iOS App Storesta ladattu Philips **HCWeSet** -sovellus
- Verkkoreititin
- Verkkokaapeli (jos käytät kiinteää yhteyttä).

Laitteen liittäminen verkkoon

Jos haluat käyttää sisäänrakennettu Chromecast- ja Spotify Connect -palveluita, tämä laite on liitettävä verkkoon. Tätä ennen verkko on määritettävä.

Ennen aloittamista

- Varmista, että tämä laite ja mobiililaitte ovat liitettyinä samaan verkkoon.
- Kiinteä verkko: liitä verkkokaapeli laitteen **LAN**-liitäntään ja verkkoreitittimeen.
- Langaton verkko: laitteessa on kiinteä Wi-Fi-yhteys.

- 1 Käynnistä Philips HCWeSet -sovellus mobiililaitteessasi.
- 2 Suorita asennus noudattamalla näytössä näkyviä ohjeita.
 - Käynnistä asennustoiminto ensiasennussivulla valitsemalla Setup New Speaker (Valitse uusi kaiutin).
 - **iOS- käyttäjät:** valitse pyydettyäessä tämä laite iOS-laitteen Wi-Fi-

luettelosta. Palaa sitten sovellukseen ja jatka verkon määrittämistä.

- Kun tämä laite muodostaa verkkoyhteyttä, laitteen valkoinen LED-merkkivalo vilkkuu.
- Kun laite on liitettyä verkkoon, laitteen valkoinen LED-merkkivalo syttyy.

Huomaus

- Verkkomäärityksen aikana ota Chromecast -yhteensopivat sovellukset käyttöön hyväksymällä Googlen palveluehdot ja tietosuojakäytännöt.
- Jos verkkoon yhdistäminen ei onnistu verkkomäärityksen aikana, yritä uudelleen noudattamalla näytössä annettuja ohjeita.

Musiikin suoratoisto laitteessa


Verkon määrittämisen jälkeen voit suoratoistaa musiikkia verkosta sisäänrakennettu Chromecast- ja Spotify Connect -palveluiden avulla.

- 1 Käynnistä Philips HCWeSet -sovellus mobiililaitteessasi.
- 2 Siirry sovelluksen aloitussivulle.
↳ Chromecast -yhteensopivat sovellukset ja Spotify näkyvät aloitussivulla.
- 3 Aloita musiikin suoratoisto napauttamalla musiikkipalvelun kuvaketta.
 - Jos musiikkisovellus on jo asennettu mobiililaitteeseen, sovellus käynnistetään.
 - Jos musiikkisovellusta ei ole asennettu mobiililaitteeseen, sovellus asennetaan siirtymällä Google Playhin tai iOS App Storeen.
 - Katso lisätietoja sisäänrakennettu Chromecast- ja Spotify Connect -palveluiden käytöstä kohdasta Navigate the App home menu (Sovelluksen aloitusvalikon selaaminen).
↳ Mobiililaitteella toistettu musiikki suoratoistetaan tähän laitteeseen.

Huomaus

- Verkon asennuksen jälkeen voit halutessasi käynnistää suoraan Chromecast -yhteensopivat sovellukset (kuten Google Play Music, Tunes Radio jne.) tai Spotify-sovelluksen ja suoratoistaa musiikkia tällä laitteella.
- Jotta voit käyttää Spotify Connect -palvelua, sinun on oltava Spotify Premium -käyttäjä.
- Kun ohjelmistopäivitys on havaittu, laitteen oranssi LED-merkkivalo syttyy.

Sovelluksen aloitusvalikon selaaminen

- 1 Käynnistä Philips HCWeSet -sovellus mobiililaitteessasi.
- 2 Siirry sovelluksen aloitussivulle.
- 3 Napauttamalla  -kuvaketta saat näkyviin valikon, jossa voit tehdä seuraavat toimet:
 - My Speakers (Omat kaiuttimet) -kohdassa voit mm. päivittää laitteen ohjelmiston ja palauttaa laitteen oletusasetukset
 - tutustua sisäänrakennettu Chromecast -palvelun käyttöön
 - tutustua Spotify Connect -palvelun käyttöön
 - katsoa lainopilliset tiedot ja ilmoitukset.
 - katsoa asiakastukitiedot.

5 Tuotteen käyttäminen

Tässä osiossa kerrotaan, miten laitteella voi toistaa mediaa useista eri lähteistä.

Ennen aloittamista

- Tee tarvittavat liitännät pikaoppaan ohjeiden mukaan tai lataa käyttöopas osoitteesta www.philips.com/support.
- Valitse tässä laitteessa muiden laitteiden oikea lähde.

Säädä äänenvoimakkuutta

- 1 Lisää tai vähennä äänenvoimakkuutta **Äänenvoimakkuus +/-** -painikkeella.
 - Mykistä **M** -painikkeella.
 - Palauta ääni painamalla **M** -painiketta uudelleen tai **Äänenvoimakkuus +/-** -painikkeella.

Äänen valinta

Tässä luvussa kerrotaan, miten valitaan paras ääni videolle tai musiikille.

Äänitila

Valitse videolle tai musiikille sopiva esimääritetty äänitila.

- Ota käyttöön surround-äänitila painamalla **SURR**-painiketta. Soveltuu elokuvien katseluun.
- Ota käyttöön kahden tai useamman kanavan steroäänitila painamalla **MUSIC**-painiketta. Soveltuu musiikin kuunteluun.
- Tee puheesta selkeämpää valitsemalla **VOICE**.
- Valitse esimääritetty äänitila (**SURR**, **MUSIC** tai **VOICE**) automaattisesti sisällön mukaan valitsemalla **SMART**.

Taajuuskorjain

Säädä tämän laitteen korkean taajuuden (diskantti) ja matalan taajuuden (basso) asetuksia.

- 1 Vaihda taajuutta painamalla **TREBLE +/-** tai **BASS +/-**-painiketta.

Kuvan ja äänen tahdistaminen

Jos ääntä ja videota ei ole tahdistettu, viivytä ääntä siten, että se on samassa tahdissa kuvan kanssa.

- 1 Synkronoi ääni videon kanssa **AUDIO SYNC +/-**-painikkeella.
 - **AUDIO SYNC +** lisää äänen viivettä ja **AUDIO SYNC -** vähentää viivettä.

Automaattinen äänenvoimakkuus

Ota automaattinen äänenvoimakkuus käyttöön, kun haluat pitää äänenvoimakkuuden muuttumattomana vaihtaessasi äänilähdettä tai TV-kanavaa.

- 1 Ota automaattinen äänenvoimakkuus käyttöön tai poista se käytöstä **AUTO VOL ON/OFF**-painikkeella.

Night mode

Night mode (yökuuntelu) vähentää kovien äänten äänenvoimakkuutta toiston aikana. Yökuuntelua voi käyttää vain Dolby Digital -äänelle.

- 1 Ota yökuuntelu käyttöön tai poista se käytöstä **NIGHT ON/OFF**-painikkeella.

Huomaus


- Jos automaattinen äänenvoimakkuus on otettu käyttöön, et voi ottaa käyttöön yötilaa.

Äänen toistaminen Bluetoothin kautta

Liittämällä tämän laitteen Bluetooth-laitteeseen (kuten iPad, iPhone, iPod touch, Android-puhelin tai kannettava tietokone) Bluetooth-yhteyden välityksellä voi kuunnella laitteeseen tallennettuja äänitiedostoja tämän laitteen kaiuttimien kautta.


Vaativuudet

- Bluetooth-laite, joka tukee seuraavia:
 - Bluetooth-profiilit: A2DP, AVRCP
 - Bluetooth-versio: Bluetooth 4.1, jossa Bluetooth Low Energy
- Pääyksikön ja Bluetooth-laitteen välinen toiminta-alue on enintään noin 10 metriä.

- 1 Siirrä tämä laite Bluetooth-tilaan kaukosäätimen painikkeella .
↳ **BT** vilkkuu näyttöpaneelissa.
- 2 Ota Bluetooth käyttöön Bluetooth-laitteessa ja aloita yhteyden muodostus hakemalla ja valitsemalla **Philips HTLS160** (katso Bluetooth-laitteen käyttöoppaasta ohjeita Bluetoothin käyttöönottamiseen).
↳ Yhteyttä muodostettaessa **BT** vilkkuu näyttöpaneelissa.
- 3 Odota, kunnes laite antaa äänimerkin.
↳ Kun Bluetooth-yhteys on muodostettu, **BT** näkyy näyttöpaneelissa.
↳ Jos yhteyden muodostaminen epäonnistuu, **BT** vilkkuu näyttöpaneelissa.
- 4 Valitse ja toista äänitiedostoja tai musiikkia Bluetooth-laitteessa.
 - Jos puhelu saapuu toiston aikana, musiikin toisto keskeytetään. Toisto jatkuu, kun puhelu päättyy (tämän ominaisuuden toiminta riippuu liitetystä matkapuhelimesta).
 - Jos Bluetooth-laite tukee AVRCP-profiilia, voit ohittaa kappaleen painamalla kaukosäätimen **◀ / ▶** -painiketta tai keskeyttää toiston / jatkaa toistoa painamalla **▶||** -painiketta.

- 5 Poistu Bluetooth-tilasta valitsemalla toinen lähde.
 - Kun siirryt takaisin Bluetooth-tilaan, Bluetooth-yhteys on edelleen käytössä.

Huomautus

- Laitteiden välissä olevat esteet, kuten seinät, laitteen metallikotelo tai muut lähellä olevat samaa taajuutta käyttävät laitteet, saattavat häiritä musiikin suoratoistoa.
- Jos haluat liittää laitteen toiseen Bluetooth-laitteeseen, katkaise yhteys nykyiseen Bluetooth-laitteeseen pitämällä alhaalla kaukosäätimen painiketta .

Bluetooth-yhteyden muodostaminen NFC:n kautta

NFC (Near Field Communication) on tekniikka, joka mahdollistaa lyhyen kantaman langattoman yhteyden NFC-yhteensopivien laitteiden, kuten matkapuhelinten, välillä.

Vaativuudet

- Bluetooth-laite, jossa on NFC-toiminto.
 - Muodosta yhteys napauttamalla NFC-laitteella tämän laitteen **NFC**-tunnistetta.
- 1 Bluetooth-laitteen NFC-toiminnon käyttöönotto (katso lisätietoja laitteen käyttöoppaasta).
 - 2 Kosketa NFC-laitteella tämän laitteen **NFC**-tunnistetta, kunnes laite antaa äänimerkin.
 - Jos mobiililaite kysyy ensimmäisellä yhteykserralla, haluatko luoda pariliitoksen, valitse Kyllä.
 - ↳ Kun Bluetooth-yhteys on muodostettu, **BT** näkyy näyttöpaneelissa.
 - ↳ Jos yhteyden muodostaminen epäonnistuu, **BT** vilkkuu näyttöpaneelissa.
 - 3 Valitse ja toista äänitiedostoja tai musiikkia NFC-laitteesta.
 - Katkaise yhteys koskettamalla NFC-laitteella uudelleen tämän laitteen **NFC**-tunnistetta.

MP3-soitin

Liitä MP3-soittimesi ja toista äänitiedostoja tai musiikkia.

Vaatimukset

- MP3-soitin.
- 3,5 mm:n stereoäänikaapeli.

- 1 Liitä MP3-soitin laitteen **AUDIO IN**-liitäntään 3,5 mm:n stereoäänikaapelilla.
- 2 Paina **AUDIO IN** kaukosäätimessä.
- 3 Valitse toistettavat äänitiedostot tai musiikki ja aloita toisto MP3-soittimen painikkeilla.

USB-muistilaitteet

Kuuntele ääntä USB-muistilaitteesta, kuten MP3-soittimesta ja USB Flash -muistista.

Vaatimukset

- USB-muistilaitte, joka on FAT- tai NTFS-alustettu ja joka on yhteensopiva Mass Storage Class -luokan kanssa.

- 1 USB-muistilaitteen liittäminen tähän laitteeseen
- 2 Paina **USB** kaukosäätimessä.
- 3 Toistoa hallitaan kaukosäätimellä.
 - Aloita ja keskeytä toisto tai jatka sitä painamalla painiketta **▶||**.
 - Siirry edelliseen tai seuraavaan raitaan painamalla painiketta **◀|▶**.
 - Siirry toistotilaan USB-toiston aikana pitämällä painiketta **USB** painettuna. Paina sitten painiketta **USB**, niin voit valita jonkin seuraavista toistotiloista.
 - **RPT-TRACK**: nykyisen raidan uusintatoisto.
 - **RPT-ALL**: kansion kaikkien raitojen uusintatoisto.
 - **RPT-RAND**: kansion raitojen toisto satunnaisessa järjestyksessä.
 - **RPT-OFF**: poistuminen uusinta- tai satunnaistoistotilasta.

Huomautus

- Tämä tuote ei ole välttämättä yhteensopiva tietyn tyyppisten USB-tallennuslaitteen kanssa.
- Jos käytät USB-jatkokaapelia, USB-keskitintä tai useiden USB-muistikorttien lukijaa, USB-muistilaitetta ei ehkä voida tunnistaa.
- Digikameroiden PTP- ja MTP-protokolla ei tueta.
- Älä irrota USB-tallennuslaitetta, kun sitä luetaan.
- DRM-suojattuja musiikkitiedostoja (MP3) ei tueta.
- Tuettu USB-portti: 5 V $\overline{\text{---}}$, 1 A.

Automaattinen valmiustila

Verkon valmiustila

Kun laite on liitettyä verkkoon, laite siirtyy automaattisesti verkon valmiustilaan, kun sitä ei ole käytetty 15 minuuttiin. Verkon valmiustila on toiminto, joka optimoi musiikin suoratoistoa mobiilisovelluksista lyhentämällä laitteen käynnistymisaikaa valmiustilasta.

ECO-valmiustila

Kun laite ei ole liitettyä verkkoon, laite siirtyy automaattisesti ECO-valmiustilaan, kun sitä ei ole käytetty 15 minuuttiin. ECO-valmiustila lyhentää laitteen käynnistymisaikaa valmiustilasta ja vähentää samalla virrankulutusta.

Huomautus

- Jos laite on ECO-valmiustilassa, punainen LED-merkkivalo syttyy.
- Jos laite on verkon valmiustilassa, valkoinen LED-merkkivalo syttyy ja punainen LED-merkkivalo sammuu.

Näytön kirkkouden säätäminen

Säädä näytön kirkkautta painamalla **DIM**-painiketta toistuvasti.

Jos valitset **AUTO OFF**, LED-viesti katkaistaan, jos painiketta ei paineta 10 sekuntiin.

Ota tehdasasetukset käyttöön

Jos laite ei vastaa tuotteen tai verkon määrittämisessä on ongelma, voit palauttaa laitteen tehtaalla ohjelmoidut oletusasetukset.

Huomautus

- Kun tehdasasetukset on palautettu, laite sammuu ja käynnistyy uudelleen automaattisesti.


Vaihtoehto 1:

- 1 Käynnistä Philips HCWeSet -sovellus mobiililaitteessasi.
 - Varmista, että laite on liitettyä verkkoon.
- 2 Siirry sovelluksen aloitussivulle.
- 3 Avaa asetusvalikko napauttamalla  -kuvaketta.
- 4 Valitse My Speakers (Omat kaiuttimet).
↳ Liitetyt laitteet näkyvät luettelossa.
- 5 Valitse sitten Factory Reset (Tehdasasetukset) ja seuraa näytön ohjeita.

Vaihtoehto 2:

- 1 Voit palauttaa laitteen oletusasetukset painamalla laitteen pohjassa olevaa **RESET**-kohtaa nuppineulalla.


Vaihtoehto 3:

- 1 Paina HDMI ARC -tilassa (paina **HDMI ARC** -painiketta) kahdesti  -painiketta ja sitten kerran **Äänenoimakkuus** -painiketta. Pidä tämän jälkeen **BASS** -painiketta painettuna.

6 Ohjelmiston päivittäminen

Saat parhaat ominaisuudet ja tuen, kun päivität laitteeseen uusimman ohjelmiston.

Ohjelmistoversion tarkistaminen

- 1 Käynnistä Philips HCWeSet -sovellus mobiililaitteessasi.
 - Varmista, että laite on liitettyä verkkoon.
- 2 Siirry sovelluksen aloitussivulle.
- 3 Avaa asetusvalikko napauttamalla  -kuvaketta.
- 4 Valitse My Speakers (Omat kaiuttimet).
↳ Liitetyt laitteet näkyvät luettelossa.
- 5 Valitse About (Tietoja).
↳ Näkyviin tulee ohjelmistoversion numero ja muita tuotetietoja.

Huomautus

- Kun ohjelmistopäivitys on havaittu laitteen ollessa liitettyä verkkoon, laitteen oranssi LED-merkkivalo syttyy.
- Päivitys voi kestää noin 3 minuuttia.

Ohjelmiston päivittäminen internetin kautta


- 1 Käynnistä Philips HCWeSet -sovellus mobiililaitteessasi.
 - Varmista, että laite on liitettyä verkkoon.
- 2 Siirry sovelluksen aloitussivulle.

- 3 Avaa asetusvalikko napauttamalla ☰
-kuvaketta.
- 4 Valitse My Speakers (Omat kaiuttimet).
↳ Liitetyt laitteet näkyvät luettelossa.
- 5 Valitse tämän laitteen nimi ja valitse sitten Software Update (Ohjelmistopäivitys) > Network (Verkko).
- 6 Suorita päivitykset näytön ohjeiden mukaisesti.
↳ Päivityksen aikana näyttöpaneelissa näkyy UPG (päivitys).
↳ Jos päivitys on valmis, laite sammuu ja käynnistyy uudelleen automaattisesti.
↳ Jos päivitys epäonnistuu, näyttöpaneelissa näkyy FAIL (virhe).

Ohjelmistopäivitys USB-yhteyden kautta

Vaatimukset

- USB-muistilaitte, joka on FAT16-, FAT32- tai NTFS-alustettu.

- 1 Hae uusin ohjelmistoversio osoitteesta www.philips.com/support
 - Hae laitteesi malli ja napsauta kohtaa Ohjelmistot ja ohjaimet.
- 2 Lataa ohjelmisto USB-laitteeseen.
 - ① Pura ladattu tiedosto ja varmista, että puretun kansion nimi on UPG.
 - ② Siirrä UPG-tiedosto ylätasoin hakemistoon.
- 3 Liitä USB-tallennuslaite tuotteen  (USB)
-liitäntään.
- 4 Käynnistä Philips HCWeSet -sovellus mobiililaitteessasi.
 - Varmista, että laite on liitettyä verkkoon.
- 5 Siirry sovelluksen aloitussivulle.
- 6 Avaa asetusvalikko napauttamalla ☰
-kuvaketta.

- 7 Valitse My Speakers (Omat kaiuttimet).
↳ Liitetyt laitteet näkyvät luettelossa.
- 8 Valitse tämän laitteen nimi ja valitse sitten Software Update (Ohjelmistopäivitys) > USB.
- 9 Suorita päivitykset näytön ohjeiden mukaisesti.
↳ Päivityksen aikana näyttöpaneelissa näkyy UPG (päivitys).
↳ Jos päivitys on valmis, laite sammuu ja käynnistyy uudelleen automaattisesti.
↳ Jos päivitys epäonnistuu, näyttöpaneelissa näkyy FAIL (virhe).

Varoitus

- Älä katkaise laitteen virtaa tai irrota USB-massamuistilaitetta kesken ohjelmistopäivityksen. Soitin voi vahingoittua.

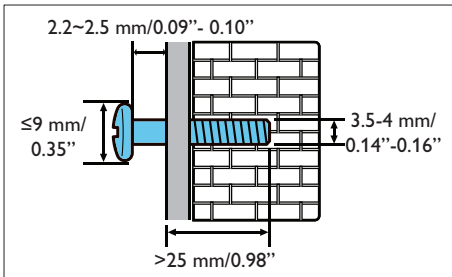
7 Seinäteline

Huomautus

- Varmista ennen kiinnittämistä seinälle, että seinä kestää laitteen painon.
- Jos tuote kiinnitetään seinään, se on tehtävä seinäänkiinnitystä varten annettujen asennusohjeiden mukaisesti. Väärin tehty seinäasennus voi aiheuttaa onnettomuuden, vammian tai vahingon. Jos sinulla on kysyttävää, ota yhteyttä oman maasi asiakastukeen.

Ruuvien pituus/halkaisija

Varmista, että käytät tuotteen seinäkiinnityksen mukaan sopivan pituisia ja halkaisijaltaan sopivan kokoisia ruuveja.



Kiinnitä tuote seinään pikaoppaan kuvien mukaisesti.

- 1) Merkitse kahden ruuvien paikat seinään mukana toimitetun paperimallin avulla. Ruuvaa vaadittunlaiset ruuvit merkittyihin kohtiin.
- 2) Kiinnitä tuotteen mukana toimitetut seinätelineet.
- 3) Ripusta tuote seinälle.

8 Tuotetiedot

Huomautus

- Muotoilu ja tiedot voivat muuttua ilman erillistä ilmoitusta.

Vahvistin

- Kokonaisteho: 320 W RMS (+/- 0,5 dB, 10 % THD)
- Taajuusvaste: 20 Hz–20 kHz / +/- 3 dB
- Signaali/kohina-suhde: >65 dB (CCIR) / (A-painotettu)
- Tuloherkkyys:
 - ÄÄNITULO: 1 V

Ääni

- Digitaalinen S/PDIF-äänitulo:
 - Optinen: TOSLINK

USB

- Yhteensopivuus: Hi-Speed USB (2.0)
- Luokat: USB Mass Storage Class (MSC)
- Tiedostojärjestelmä: FAT16, FAT32, NTFS

Tiedostomuodot

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

WLAN

- Taajuuskaista/lähtöteho:
 - 2412–2472 MHz (Eurooppa) / ≤ 20 dBm
 - 2412–2462 MHz (Yhdysvallat ja Aasia) / ≤ 20 dBm
 - 5180–5240 MHz (maailmanlaajuinen) / ≤ 14 dBm
 - 5745–5825 MHz (Yhdysvallat ja Aasia) / ≤ 14 dBm
- Euroopassa taajuuskaista 5150–5350 MHz on varattu vain sisäkäyttöön.
- Tuetut langattomat standardit: IEEE802.11 a/b/g/n

- Tuetut kanavat:
 - **2,4 GHz:** 1–13 (Eurooppa) tai 1–11 (USA ja Aasia)
 - **5,X GHz:** 36, 40, 44, 48 (maailmanlaajuinen) ja 149, 153, 157, 161, 165 (USA ja Aasia)

Bluetooth

- Bluetooth-profiilit: A2DP, AVRCP
- Bluetooth-versio: Bluetooth 4.1, jossa Bluetooth Low Energy
- Taajuuskaista/lähtöteho: 2400–2483,5 MHz / ≤ 20 dBm
- NFC-taajuus: 13,56 MHz

Langaton kaiutinlinkki

- Taajuuskaista: 5730–5845 MHz
- Lähtöteho: ≤ 14 dBm

Päälaite

- Virtalähde:
 - Malli (Philips-verkkolaite): TNUA3202003
 - Tulo: 100–240 V~, 50/60 Hz, 1,65 A
 - Lähtö: 32 V \equiv , 2,0 A
- Virrankulutus valmiustilassa
 - ECO-valmiustila: $\leq 0,5$ W
 - Verkon valmiustila: < 6 W
- Mitat (L x K x S): 1100 x 51 x 69 mm
- Paino: 2,2 kg
- **Kiinteät kaiuttimet**
 - Vasen/oikea kanava: 4 x bassokaiutin (90 mm / 3,5" x 34 mm / 1,3", 6 ohmia) + 2 x diskanttikaiutin (25,4 mm / 1", 4 ohmia)
 - Keskikanava: 1 x bassokaiutin (90 mm / 3,5" x 34 mm / 1,3", 3 ohmia) + 1 x diskanttikaiutin (25,4 mm / 1", 4 ohmia)
- Käyttölämpötila ja -ilmankosteus: 0–45 °C, 5–90 %:n ilmankosteus kaikille ilmastoille
- Säilytyslämpötila ja -ilmankosteus: -40–70 °C, 5–95 %

Subwoofer

- Virtalähde: 220–240 V~, 50–60 Hz
- Virrankulutus: 30 W
- Virrankulutus valmiustilassa: $\leq 0,5$ W
- Impedanssi: 2 ohmia
- Kaiutinelementit: 1 x 203 mm:n (8") bassokaiutin
- Mitat (L x K x S): 205 x 316 x 401 mm
- Paino: 7,0 kg

Kaukosäätimen paristot

- 2 x AAA-R03, 1,5 V

Valmiustilan virranhallinta

- Jos laitetta ei käytetä 15 minuuttiin, se siirtyy automaattisesti valmiustilaan tai verkon valmiustilaan.
- Katkaise Bluetooth-yhteys pitämällä kaukosäätimen Bluetooth-painiketta painettuna.
- Muodosta Bluetooth-yhteys ottamalla Bluetooth-yhteys käyttöön Bluetooth-laitteessasi tai ottamalla Bluetooth-yhteys käyttöön NFC-tunnisteen kautta (jos käytettävissä).

9 Vianmääritys



Vakava varoitus

- Sähköiskun vaara. Älä koskaan avaa tuotteen runkoa.

Älä yritä korjata tuotetta itse, jotta takuu ei mitätöidy.

Jos sinulla on ongelmia laitteen käytön kanssa, tarkista seuraavat seikat, ennen kuin otat yhteyden huoltoon. Jos ongelma ei ratkea, saat tukea osoitteessa www.philips.com/support.

Päälaite

Laitteen painikkeet eivät toimi.

- Irrota laitteen virtajohto pistorasiasta muutamaksi minuutiksi ja liitä se sitten uudelleen.

Ääni

Laitteen kaiuttimista ei kuulu ääntä.

- Liitä tämän laitteen äänikaapeli televisioon tai muihin laitteisiin.
- Varmista, että laitteen äänitulo on liitetty TV:n tai muun laitteen äänilähtöön.
- Laitteen tehdasetusten palauttaminen.
- Valitse oikea äänitulo kaukosäätimellä.
- Varmista, ettei tämä laite ole mykistetty.

Vääristynyt ääni tai kaiku.

- Jos toistat TV:n ääntä tämän laitteen kautta, varmista, että TV on mykistetty.

Ääni ja video eivät ole synkronoitu.

- Synkronoi ääni videon kanssa **AUDIO SYNC +/-**-painikkeella.

Näyttöpaneelissa näkyy virheilmoitus.

- Jos näytössä näkyy ERROR-virheilmoitus, äänitulon muotoa ei tueta.
- Jos näytössä vilkkuu ARC-teksti, liitetty televisio ei ole HDMI ARC -yhteensopiva tai äänimuotoa ei tueta.

Bluetooth

Toinen laite ei voi muodostaa yhteyttä tähän laitteeseen.

- Laite ei tue tämän laitteen edellyttämiä yhteensopivia profiileja.
- Laitteen Bluetooth-toimintoa ei ole otettu käyttöön. Katso toiminnon käyttöönottamista koskevat ohjeet laitteen käyttöoppaasta.
- Laitetta ei ole liitetty oikein. Liitä laite oikein.
- Laitteeseen on jo liitetty toinen Bluetooth-laite. Katkaise liitetyn laitteen yhteys ja yritä uudelleen.

Äänentoiston laatu liitetystä Bluetooth-laitteesta on heikko.

- Bluetooth-yhteys on heikko. Siirrä laite lähemmäs tätä laitetta tai poista laitteiden välissä olevat esteet.

Liitetty Bluetooth-laite muodostaa ja katkaisee yhteyden jatkuvasti.

- Bluetooth-yhteys on heikko. Siirrä laite lähemmäs tätä laitetta tai poista laitteiden välissä olevat esteet.
- Poista Bluetooth-laitteen Wi-Fi-toiminto käytöstä häiriöiden välttämiseksi.
- Joissakin Bluetooth-laitteissa Bluetooth-yhteys katkaistaan automaattisesti virran säästämiseksi. Tämä ei ole laitteesta johtuva vika.

NFC

Toinen laite ei voi muodostaa yhteyttä tähän laitteeseen NFC:n kautta.

- Varmista, että laite on NFC-yhteensopiva.
- Varmista, että NFC on otettu käyttöön laitteessa (katso lisätietoja käyttöoppaasta).
- Muodosta yhteys napauttamalla NFC-laitteella tämän laitteen NFC-tunnistetta.

Internet-palvelut

Laitteella ei voi suoratoistaa musiikkia sisäänrakennettu Chromecast- tai Spotify Connect -palveluista.

- Laite ei ole liitettyä verkkoon. Suorita ensiasennus, jos asennusta ei ole viety loppuun.

Laitetta ei voi liittää verkkoon.

- Varmista, etteivät mikroaaltouunit, DECT-puhelimet tai lähellä olevat Wi-Fi-laitteet häiritse langatonta verkkoa.
- Aseta langaton reititin ja tämä laite enintään viiden metrin etäisyydelle toisistaan.
- Varmista, että tämä laite ja mobiililaitte ovat liitettyä samaan verkkoon.
- Laitteen tehdasasetusten palauttaminen.



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1. U-boot

```
#
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#
# See file CREDITS for list of people who contributed to this
# project.
#
# This program is free software; you can redistribute it and/or
# modify it under the terms of the GNU General Public License as
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# MA 02111-1307 USA
#
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```

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Linus Torvalds

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

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

4. Libnl, nopoll, nss-mdns, xz

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Version 2.1, February 1999

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14. ntpdate 4.2.6

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22. wpa_supplicant and hostapd

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