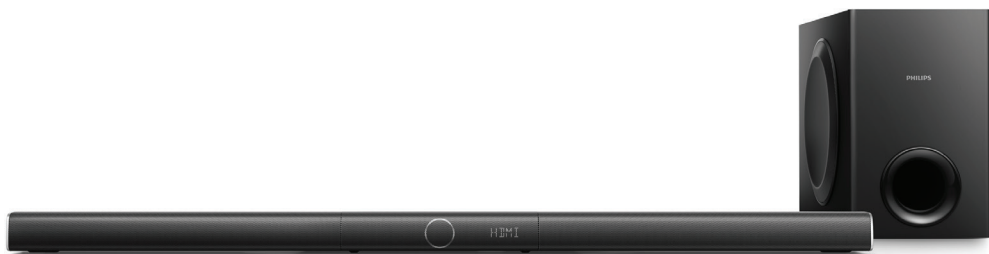


# Πάντα δίπλα σας

Καταχωρήστε το προϊόν σας και λάβετε υποστήριξη από τη διεύθυνση  
[www.philips.com/support](http://www.philips.com/support)

HTL5160B



# Εγχειρίδιο χρήσης

# PHILIPS

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# 1 Σημαντικό

Διαβάστε και κατανοήστε όλες τις οδηγίες πριν χρησιμοποιήσετε το προϊόν. Εάν προκληθεί βλάβη λόγω μη πήρησης των οδηγιών, δεν θα ισχύει η εγγύηση.

---

## Ασφάλεια

### Κίνδυνος ηλεκτροπληξίας ή πυρκαγιάς!

- Πρωτού πραγματοποιήσετε ή αλλάξετε συνδέσεις, βεβαιωθείτε ότι όλες οι συσκευές έχουν αποσυνδεθεί από την πρίζα.
- Μην εκθέτετε ποτέ το προϊόν και τα εξαρτήματα σε βροχή ή νερό. Μην τοποθετείτε ποτέ υγρά δοχεία, όπως βάζα, κοντά στο προϊόν. Εάν χυθεί υγρό πάνω στο προϊόν, αποσυνδέστε το από την πρίζα αμέσως. Επικοινωνήστε με το Τμήμα Εξυπηρέτησης Πελατών για να ελέγξει το προϊόν πριν τη χρήση.
- Μην τοποθετείτε ποτέ το προϊόν και τα εξαρτήματα κοντά σε πηγή γυμνής φλόγας ή άλλες πηγές θερμότητας, συμπεριλαμβανομένης της άμεσης ηλιακής ακτινοβολίας.
- Μην παρεμβάλετε ποτέ αντικείμενα στις οπές εξαερισμού ή άλλα ανοίγματα του προϊόντος.
- Όπου το βύσμα παροχής ρεύματος ή ο συζευκτήρας συσκευής χρησιμοποιείται ως συσκευή αποσύνδεσης, η συσκευή αποσύνδεσης παραμένει λειτουργική.
- Οι μπαταρίες (πακέτο μπαταριών ή εγκατεστημένες μπαταρίες) δεν πρέπει να εκτίθενται σε υπερβολική θερμότητα όπως ήλιο, φωτιά κ.λπ.
- Πριν από καταγίδες, αποσυνδέετε το προϊόν από την πρίζα.
- Όταν αποσυνδέετε το καλώδιο ρεύματος, τραβάτε πάντα το βύσμα, ποτέ το καλώδιο.

### Κίνδυνος βραχυκυκλώματος ή φωτιάς!

- Για τα στοιχεία αναγνώρισης και τις τυπικές τιμές τροφοδοσίας, ανατρέξτε στην πινακίδα που βρίσκεται στην πίσω πλευρά ή στη βάση του προϊόντος.
- Πριν συνδέσετε το προϊόν στην πρίζα, βεβαιωθείτε ότι η τάση του ρεύματος αντιστοιχεί με την τιμή που αναγράφεται στο πίσω ή πλαϊνό μέρος του προϊόντος. Μη συνδέετε ποτέ το προϊόν στην κεντρική παροχή ρεύματος, εάν η τάση είναι διαφορετική.

### Κίνδυνος τραυματισμού ή ζημιάς στο προϊόν!

- Για την ανάρτηση στον τοίχο, το προϊόν πρέπει να είναι συνδεδεμένο με ασφάλεια στο τοίχο σύμφωνα με τις οδηγίες εγκατάστασης. Χρησιμοποιήστε μόνο το παρεχόμενο στήριγμα ανάρτησης στον τοίχο (εάν υπάρχει). Τυχόν ακατάλληλη ανάρτηση σε τοίχο ενδέχεται να επιφέρει σοβαρό ατύχημα, τραυματισμό ή ζημιά. Αν έχετε οποιαδήποτε απορία, επικοινωνήστε με το τμήμα Εξυπηρέτησης πελατών στη χώρα σας.
- Μην τοποθετείτε ποτέ το προϊόν ή οποιαδήποτε αντικείμενα πάνω σε καλώδια ρεύματος ή σε άλλο ηλεκτρικό εξοπλισμό.
- Εάν το προϊόν μεταφέρεται σε θερμοκρασίες κάτω από 5°C, αποσυσκευάστε το προϊόν και περιμένετε μέχρι η θερμοκρασία του να φτάσει στο επίπεδο της θερμοκρασίας του δωματίου πριν το συνδέσετε στην πρίζα.
- Ορισμένα εξαρτήματα αυτού του προϊόντος ενδέχεται να είναι κατασκευασμένα από γυαλί. Χειριστείτε το προσεκτικά για να αποφύγετε τυχόν τραυματισμό και φθορά.

### Κίνδυνος υπερθέρμανσης!

- Μην τοποθετείτε ποτέ αυτό το προϊόν σε περιορισμένο χώρο. Αφήστε κενό χώρο τουλάχιστον δέκα εκ. γύρω από το προϊόν

για εξαερισμό. Βεβαιωθείτε ότι κουρτίνες ή άλλα αντικείμενα δεν καλύπτουν τις οπές εξαερισμού στο προϊόν.

### Κίνδυνος μόλυνσης!

- Μην συνδυάζετε μπαταρίες διαφορετικού τύπου (παλιές με καινούργιες ή μπαταρίες άνθρακα με αλκαλικές κ.λπ.).
- Σε περίπτωση λανθασμένης τοποθέτησης των μπαταριών, υπάρχει κίνδυνος έκρηξης. Η αντικατάσταση πρέπει να γίνεται μόνο με μπαταρία ίδιου ή αντίστοιχου τύπου.
- Αφαιρέστε τις μπαταρίες αν έχουν αδειάσει ή αν δεν πρόκειται να χρησιμοποιήσετε το τηλεχειριστήριο για μεγάλο διάστημα.
- Οι μπαταρίες περιέχουν χημικές ουσίες και κατά συνέπεια πρέπει να απορρίπτονται με κατάλληλο τρόπο.

### Κίνδυνος κατάποσης μπαταριών!

- Το προϊόν/τηλεχειριστήριο μπορεί να περιέχει μια μπαταρία τύπου κέρματος/κουμπιού, η οποία επιφυλάσσει κίνδυνο κατάποσης. Κρατάτε πάντα την μπαταρία μακριά από τα παιδιά! Σε περίπτωση κατάποσης, μπορεί να προκληθεί σοβαρός ή θανάσιμος τραυματισμός. Εντός δύο ωρών από την κατάποση, μπορούν να εμφανιστούν σοβαρά εσωτερικά εγκαύματα.
- Αν υποψιάζεστε ότι η μπαταρία έχει καταποθεί ή τοποθετηθεί μέσα σε οποιοδήποτε μέρος του σώματος, ζητήστε αμέσως ιατρική βοήθεια.
- Όταν αλλάζετε τις μπαταρίες, κρατάτε πάντοτε όλες τις νέες και τις παλιές μπαταρίες μακριά από τα παιδιά. Αφού αντικαταστήσετε την μπαταρία, βεβαιωθείτε ότι έχετε ασφαλίσει καλά τη θήκη της.
- Εάν η θήκη δεν μπορεί να ασφαλίσει καλά, διακόψτε αμέσως τη χρήση του προϊόντος. Κρατήστε τη συσκευή μακριά από παιδιά και επικοινωνήστε με τον κατασκευαστή.



Η συσκευή είναι CLASS II με διπλή μόνωση, χωρίς παρεχόμενη προστατευτική γείωση.



Να χρησιμοποιείτε μόνο την τροφοδοσία ρεύματος που αναγράφεται στο εγχειρίδιο χρήσης.

---

## Φροντίδα του προϊόντος σας

Χρησιμοποιείτε μόνο πανί καθαρισμού από μικροφίμπρα για τον καθαρισμό του προϊόντος.

---

## Φροντίδα του περιβάλλοντος

### Απόρριψη παλιών προϊόντων και μπαταριών



Το προϊόν σας έχει σχεδιαστεί και κατασκευαστεί με υλικά και εξαρτήματα υψηλής ποιότητας, τα οποία μπορούν να ανακυκλωθούν και να ξαναχρησιμοποιηθούν.



Αυτό το σύμβολο δηλώνει ότι το προϊόν καλύπτεται από την Ευρωπαϊκή Οδηγία 2012/19/ΕΕ.



Αυτό το σύμβολο δηλώνει ότι το προϊόν περιέχει μπαταρίες που καλύπτονται από την

Ευρωπαϊκή Οδηγία 2013/56/ΕΕ, οι οποίες δεν μπορούν να απορριφθούν μαζί με τα συνηθισμένα οικιακά απορρίμματα. Ενημερωθείτε σχετικά με το τοπικό σύστημα ξεχωριστής συλλογής ηλεκτρικών και ηλεκτρονικών προϊόντων και μπαταριών. Να ακολουθείτε τους τοπικούς κανονισμούς και να μην απορρίπτετε το προϊόν και τις μπαταρίες μαζί με τα συνηθισμένα οικιακά απορρίμματα. Η σωστή απόρριψη παλιών προϊόντων και μπαταριών συμβάλλει στην αποφυγή αρνητικών επιπτώσεων για το περιβάλλον και την ανθρώπινη υγεία.

### Αφαίρεση των μπαταριών μίας χρήσης

Για να αφαιρέσετε τις μπαταρίες μίας χρήσης, ανατρέξτε στην ενότητα με τις οδηγίες εγκατάστασης των μπαταριών.

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## Συμμόρφωση

Το παρόν προϊόν συμμορφώνεται με τις προδιαγραφές της Ευρωπαϊκής Κοινότητας για παρεμβολές ραδιοφωνικών σημάτων. Με το παρόν η Gibson Innovations δηλώνει ότι το προϊόν συμμορφώνεται με τις ουσιώδεις απαιτήσεις και τις λοιπές σχετικές διατάξεις της Οδηγίας 2014/53/ΕΕ. Μπορείτε να βρείτε τη Δήλωση Συμμόρφωσης στη διεύθυνση [www.p4c.philips.com](http://www.p4c.philips.com).

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## Βοήθεια και υποστήριξη

Για εκτεταμένη ηλεκτρονική υποστήριξη, επισκεφτείτε τη διεύθυνση [www.philips.com/support](http://www.philips.com/support) για:

- να κατεβάσετε το εγχειρίδιο χρήσης και τον οδηγό γρήγορης έναρξης
- να παρακολουθήσετε εκπαιδευτικά βίντεο (διαθέσιμα μόνο για ορισμένα μοντέλα)
- να βρείτε απαντήσεις σε συχνές ερωτήσεις (FAQ)
- να μας στείλετε μέσω ηλεκτρονικού ταχυδρομείου κάποια ερώτησή σας

- να συνομιλήσετε με κάποιον εκπρόσωπο του τμήματος εξυπηρέτησης πελατών. Ακολουθήστε τις οδηγίες στη διαδικτυακή τοποθεσία για να επιλέξετε τη γλώσσα σας και κατόπιν εισαγάγετε τον αριθμό μοντέλου του προϊόντος σας. Εναλλακτικά, μπορείτε να επικοινωνήσετε με το Τμήμα Εξυπηρέτησης Πελατών στη χώρα σας. Πριν την επικοινωνία, σημειώστε τον αριθμό μοντέλου και το σειριακό αριθμό του προϊόντος σας. Οι πληροφορίες αυτές αναγράφονται στο πίσω ή το κάτω μέρος του προϊόντος.

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## Λογισμικό ανοιχτού πηγαίου κώδικα

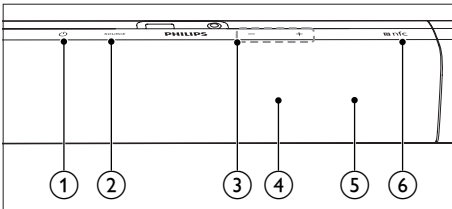
Αυτό το προϊόν περιλαμβάνει λογισμικό με άδεια χρήσης ανοιχτού κώδικα. Για την αναγνώριση των συμβαλλόμενων μερών και τα κείμενα των αδειών χρήσης, ανατρέξτε στο εγχειρίδιο χρήσης του προϊόντος στη διεύθυνση [www.philips.com/support](http://www.philips.com/support). Με το παρόν η Gibson Innovations Limited προσφέρει να παραδώσει, κατόπιν αιτήματος, αντίγραφο του αντίστοιχου πηγαίου κώδικα για τα πακέτα λογισμικού ανοιχτού κώδικα που χρησιμοποιούνται σε αυτό το προϊόν και για τα οποία αυτή η προσφορά ζητείται από τις αντίστοιχες άδειες. Αυτή η προσφορά είναι έγκυρη για έως τρία χρόνια μετά την αγορά του προϊόντος. Για να αποκτήσετε τον πηγαίο κώδικα, επικοινωνήστε με τη διεύθυνση [open.source-gi@gibson.com](mailto:open.source-gi@gibson.com). Αν δεν επιθυμείτε να χρησιμοποιήσετε ηλεκτρονική αλληλογραφία ή αν δεν λάβετε το αποδεικτικό επιβεβαίωσης εντός μίας εβδομάδας μετά την αποστολή σε αυτή τη διεύθυνση ηλεκτρονικής αλληλογραφίας, μπορείτε να στείλετε μια επιστολή στη διεύθυνση Open Source Team, Gibson Innovations Limited, 5/F Philips Electronics Building, 5 Science Park East Avenue, Hong Kong Science Park, Shatin, N.T. Hong Kong.

## 2 Το προϊόν

Συγχαρητήρια για την αγορά σας και καλωσορίσατε στη Philips! Για να επωφεληθείτε πλήρως από την υποστήριξη που προσφέρει η Philips (π.χ. ειδοποιήσεις για αναβαθμίσεις λογισμικού), δηλώστε το προϊόν σας στη διεύθυνση [www.philips.com/welcome](http://www.philips.com/welcome).

### Κύρια μονάδα

Αυτή η ενότητα περιλαμβάνει μια επισκόπηση της κύριας μονάδας.



- ① **⏻**
  - Ενεργοποίηση του προϊόντος.
  - Μετάβαση του προϊόντος στη λειτουργία αναμονής ECO όταν το προϊόν δεν είναι συνδεδεμένο στο δίκτυο.
  - Μετάβαση του προϊόντος σε δικτυωμένη λειτουργία αναμονής όταν το προϊόν είναι συνδεδεμένο στο δίκτυο.
- ② **SOURCE**
  - Επιλογή πηγής εισόδου για αυτό το προϊόν.
  - Για τους χρήστες του Spotify Premium, γρήγορη συνέχιση της αναπαραγωγής στο Spotify Connect.
- ③ **Ένταση ήχου +/-**

Αύξηση ή μείωση της έντασης ήχου.

- ④ **Κόκκινη/λευκή/πορτοκαλί λυχνία LED**

**Κόκκινο LED**

  - Ανάβει όταν το προϊόν είναι σε λειτουργία αναμονής ECO (δεν είναι συνδεδεμένο στο δίκτυο).

**Λευκό LED**

  - Ανάβει όταν το προϊόν είναι συνδεδεμένο στο δίκτυο.
  - Ανάβει όταν το προϊόν είναι σε δικτυωμένη λειτουργία αναμονής (συνδεδεμένο στο δίκτυο).
  - Αναβοσβήνει όταν το προϊόν συνδέεται στο δίκτυο.

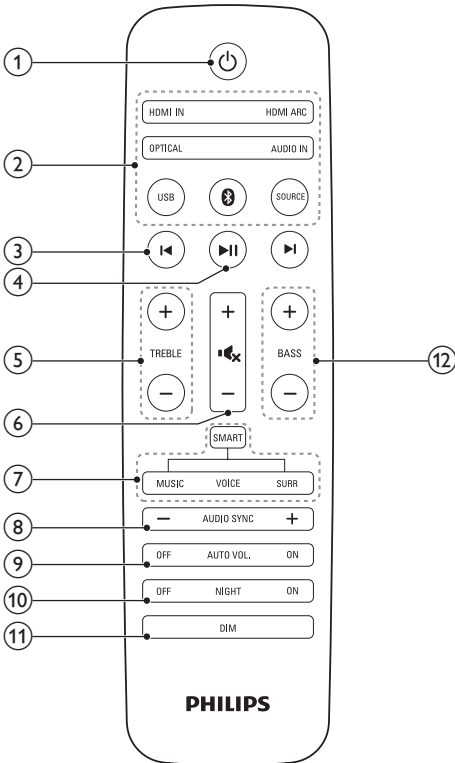
**Πορτοκαλί λυχνία LED**

  - Ανάβει όταν εντοπιστεί ενημέρωση λογισμικού.
- ⑤ **Πίνακας ενδείξεων**
- ⑥ **Ετικέτα NFC**

Ακουμπήστε στην ετικέτα τη συσκευή NFC, για να δημιουργηθεί μια σύνδεση Bluetooth.

# Τηλεχειριστήριο

Η παρούσα ενότητα περιλαμβάνει μια επισκόπηση του τηλεχειριστηρίου.



## 1 **⏻ (Αναμονή-Ενεργοποίηση)**

- Ενεργοποίηση του προϊόντος.
- Μετάβαση του προϊόντος στη λειτουργία αναμονής ECO όταν το προϊόν δεν είναι συνδεδεμένο στο δίκτυο.
- Μετάβαση του προϊόντος σε δικτυωμένη λειτουργία αναμονής όταν το προϊόν είναι συνδεδεμένο στο δίκτυο.

## 2 **Κουμπιά πηγής**

**HDMI IN:** Εναλλαγή της πηγής ήχου στη σύνδεση HDMI IN.

**HDMI ARC:** Εναλλαγή της πηγής ήχου στη σύνδεση HDMI ARC.

**OPTICAL:** Εναλλαγή της πηγής ήχου στην οπτική σύνδεση.

**AUDIO IN:** Εναλλαγή της πηγής ήχου στη σύνδεση MP3 (υποδοχή 3,5 χιλ).

**USB:** Μετάβαση σε λειτουργία USB.

**Bluetooth:** Μετάβαση στη λειτουργία Bluetooth.

**SOURCE:** Επιλογή πηγής εισόδου για αυτό το προϊόν. Ή για τους χρήστες του Spotify Premium, γρήγορη συνέχιση της αναπαραγωγής στο Spotify Connect.

## 3 **⏮ / ⏪ (Προηγούμενο/Επόμενο)**

Μετάβαση στο προηγούμενο ή στο επόμενο κομμάτι.

## 4 **⏸ (Αναπαραγωγή/Παύση)**

Εναρξη, παύση ή συνέχιση της αναπαραγωγής.

## 5 **TREBLE +/-**

Αύξηση ή μείωση πρίμων.

## 6 **Έλεγχος έντασης ήχου**

- +/-: Αύξηση ή μείωση της έντασης ήχου.
- **Mute:** Σίγαση ή επαναφορά της έντασης.

## 7 **Έλεγχος λειτουργίας ήχου**

**SMART:** Αυτόματη επιλογή προκαθορισμένης λειτουργίας ήχου που ταιριάζει στο βίντεο ή τη μουσική σας.

**MUSIC:** Επιλογή της λειτουργίας στερεοφωνικού ήχου.

**VOICE:** Επιλογή λειτουργίας καθαρότητας φωνής.

**SURR:** Επιλογή της λειτουργίας ήχου Surround.

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

Ενεργοποίηση ή απενεργοποίηση της καθυστέρησης ήχου.

## 9 **AUTO VOL ON/OFF**

Ενεργοποίηση ή απενεργοποίηση της αυτόματης ρύθμισης έντασης ήχου.

### 10 NIGHT ON/OFF

Ενεργοποίηση ή απενεργοποίηση της νυχτερινής λειτουργίας.

### 11 DIM

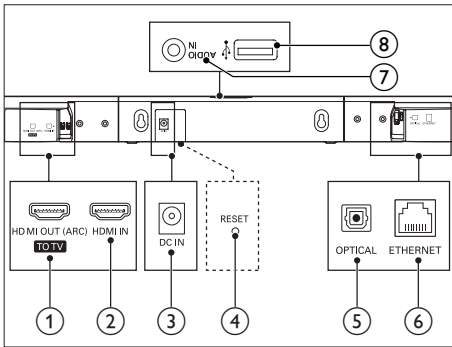
Ρύθμιση της φωτεινότητας της οθόνης ενδείξεων για αυτό το προϊόν.

### 12 BASS +/-

Αύξηση ή μείωση μπάσων.

## Υποδοχές

Αυτή η ενότητα περιλαμβάνει την επισκόπηση των διαθέσιμων υποδοχών του αυτού του προϊόντος.



### 1 HDMI OUT (ARC) -TO TV

Σύνδεση στην είσοδο HDMI (ARC) στην τηλεόραση.

### 2 HDMI IN

Σύνδεση στην έξοδο HDMI μιας ψηφιακής συσκευής.

### 3 DC IN

Σύνδεση στην τροφοδοσία ρεύματος.

### 4 RESET

Πιέστε με μια καρφίτσα για να επαναφέρετε το προϊόν στις εργοστασιακές ρυθμίσεις.

### 5 OPTICAL

Σύνδεση σε οπτική έξοδο ήχου στην τηλεόραση ή σε ψηφιακή συσκευή.

### 6 ETHERNET

Σύνδεση στην είσοδο Ethernet σε μόντεμ ή δρομολογητή ευρείας ζώνης.

### 7 AUDIO IN

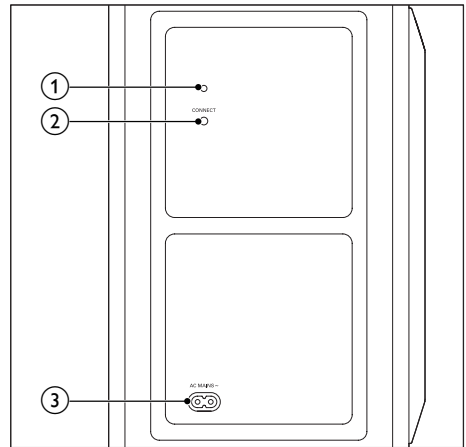
Είσοδος ήχου π.χ. από συσκευή MP3 (υποδοχή 3,5 χιλ).

### 8 (USB)

- Σύνδεση σε μια συσκευή αποθήκευσης USB για αναπαραγωγή ήχου.
- Αναβάθμιση λογισμικού του προϊόντος.
- Φόρτιση μιας συσκευής USB.

## Ασύρματο υπογούφερ

Το προϊόν συνοδεύεται από ένα ασύρματο υπογούφερ.



### 1 Ενδεικτική λυχνία υπογούφερ

- Μόλις ενεργοποιηθεί η συσκευή, ανάβει η ενδεικτική λυχνία.
- Κατά τη διάρκεια ασύρματης σύζευξης ανάμεσα στο υπογούφερ και την κύρια μονάδα, η ενδεικτική λυχνία αναβοσβήνει γρήγορα με λευκό χρώμα.



- Όταν η σύζευξη ολοκληρωθεί με επιτυχία, η ενδεικτική λυχνία ανάβει σταθερά με λευκό χρώμα.
- Αν η σύζευξη αποτύχει, η ενδεικτική λυχνία αναβοσβήνει αργά με λευκό χρώμα.
- Όταν η ασύρματη σύνδεση έχει αποσυνδεθεί εδώ και 1 λεπτό, η ενδεικτική λυχνία σβήνει.

## ② CONNECT (σύνδεση)

Πατήστε για να μεταβεί το υπογούφερ στη λειτουργία σύζευξης.

## ③ AC MAINS~

Σύνδεση στην τροφοδοσία ρεύματος.

# 3 Σύνδεση

Αυτή η ενότητα σας βοηθά να συνδέσετε το προϊόν στην τηλεόραση και σε άλλες συσκευές.

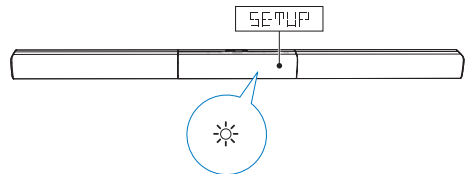
Για πληροφορίες σχετικά με τις βασικές συνδέσεις του προϊόντος και των αξεσουάρ του, δείτε τον Οδηγό γρήγορης εκκίνησης.

## ☰ Σημείωση

- Για τα στοιχεία αναγνώρισης και τις τυπικές τιμές τροφοδοσίας, ανατρέξτε στην πινακίδα που βρίσκεται στην πίσω πλευρά ή στη βάση του προϊόντος.
- Προτού πραγματοποιήσετε ή αλλάξετε συνδέσεις, βεβαιωθείτε ότι όλες οι συσκευές έχουν αποσυνδεθεί από την πρίζα.

## Εντολή ρύθμισης δικτύου

Όταν το προϊόν ενεργοποιηθεί για πρώτη φορά ή αν το προϊόν δεν είναι συνδεδεμένο στο δίκτυο, θα σας ζητηθεί να ρυθμίσετε το δίκτυο για μετάδοση της μουσικής από τις διαδικτυακές εφαρμογές μουσικής.

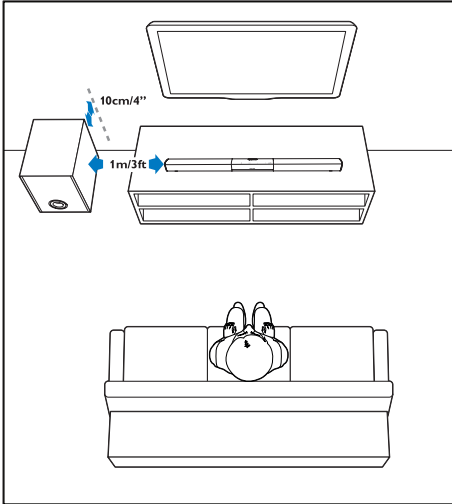


- ↳ Στην οθόνη ενδείξεων εμφανίζεται η ένδειξη **SETUP** (Ρύθμιση) αυτού του προϊόντος.
- ↳ Στο προϊόν αναβοσβήνει η λευκή λυχνία LED.
- Για να ξεκινήσετε τη ρύθμιση δικτύου, ανατρέξτε στην ενότητα "Chromecast ενσωματωμένο και Spotify Connect".
- Για να παρακάμψετε τη ρύθμιση δικτύου, επιλέξτε άλλη πηγή εισόδου ήχου.

## Τοποθέτηση

Τοποθετήστε το υπογούφερ σε απόσταση τουλάχιστον 1 μέτρου από την κύρια μονάδα και 10 εκατοστών από τον τοίχο.

Για καλύτερη απόδοση, τοποθετήστε το υπογούφερ όπως στην παρακάτω εικόνα.



## Σύζευξη με υπογούφερ

Το ασύρματο υπογούφερ συνδέεται αυτόματα ασύρματα με την κύρια μονάδα όταν ενεργοποιηθούν το υπογούφερ και η κύρια μονάδα. Η μη αυτόματη σύζευξη με την κύρια μονάδα είναι απαραίτητη σε μία από τις παρακάτω περιπτώσεις.

- Ο ήχος από την κύρια μονάδα δεν ακούγεται από το υπογούφερ.
- Χρησιμοποιούνται σε κοντινή απόσταση (10 μέτρα) περισσότερα από 1 σετ Philips HTL5160B.

- 1 Ενεργοποιήστε την κύρια μονάδα και το υπογούφερ.
  - ↳ Αν χαθεί η σύνδεση με την κύρια μονάδα, η λυχνία στο υπογούφερ αναβοσβήνει αργά με λευκό χρώμα.

- 2 Πατήστε το κουμπί **CONNECT** (σύνδεση) στο υπογούφερ για να μεταβείτε στη λειτουργία σύζευξης.
  - ↳ Η ενδεικτική λυχνία του υπογούφερ αναβοσβήνει γρήγορα με λευκό χρώμα.
- 3 Σε λειτουργία HDMI ARC (πατήστε **HDMI ARC**), μέσα σε έξι δευτερόλεπτα, πατήστε στο τηλεχειριστήριο **⏏** δύο φορές, στη συνέχεια **Ένταση ήχου +** μία φορά και κρατήστε πατημένο το κουμπί **BASS +**.
  - ↳ Αν η σύζευξη ολοκληρωθεί με επιτυχία, η λυχνία του υπογούφερ ανάβει σταθερά με λευκό χρώμα.
  - ↳ Αν η σύζευξη αποτύχει, η ενδεικτική λυχνία του υπογούφερ αναβοσβήνει αργά με λευκό χρώμα.
- 4 Αν η σύζευξη αποτύχει, επαναλάβετε τα παραπάνω βήματα.

### Σημείωση

- Αν η αποσύνδεση ή η σύζευξη από την ασύρματη σύνδεση διαρκέσει 1 λεπτό, το υπογούφερ μεταβαίνει αυτόματα σε λειτουργία αναμονής και η ένδειξη LED στο υπογούφερ σβήνει.

## Σύνδεση ήχου από τηλεόραση

Συνδέστε το προϊόν σε μια τηλεόραση. Μπορείτε να ακούτε τον ήχο από τηλεοπτικά προγράμματα μέσω των ηχείων του προϊόντος.

### Επιλογή 1: Σύνδεση σε τηλεόραση μέσω HDMI (ARC)

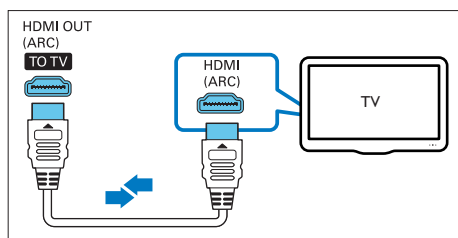
#### Βέλτιστη ποιότητα ήχου

Αυτό το προϊόν υποστηρίζει σύνδεση HDMI με κανάλι επιστροφής ήχου (ARC). Με τη λειτουργία ARC, μπορείτε να ακούτε τον ήχο

της τηλεόρασης μέσω αυτού του προϊόντος, χρησιμοποιώντας μόνο ένα καλώδιο HDMI.

### Τι χρειάζεστε

- Ένα καλώδιο HDMI υψηλής ταχύτητας.
- Η τηλεόραση να υποστηρίζει HDMI ARC και HDMI-CEC (για λεπτομέρειες ανατρέξτε στο εγχειρίδιο χρήσης της τηλεόρασης).
- Για ορισμένα μοντέλα τηλεοράσεων, ενεργοποιήστε την έξοδο του εξωτερικού ηχείου από το μενού ρυθμίσεων τηλεόρασης (για περισσότερες λεπτομέρειες ανατρέξτε στο εγχειρίδιο χρήσης της τηλεόρασης).



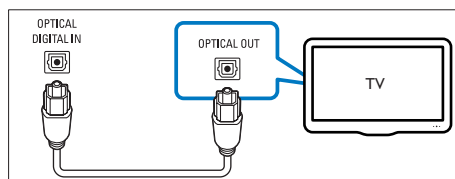
- 1 Με ένα καλώδιο HDMI υψηλής ταχύτητας, συνδέστε την υποδοχή **HDMI OUT (ARC)** του προϊόντος με την υποδοχή **HDMI ARC** της τηλεόρασης.
  - Η υποδοχή **HDMI ARC** της τηλεόρασης μπορεί να φέρει διαφορετική σήμανση. Για λεπτομέρειες, ανατρέξτε στο εγχειρίδιο χρήσης της τηλεόρασης.
- 2 Στην τηλεόρασή σας, ενεργοποιήστε τις λειτουργίες HDMI-CEC.
  - Για οποιοδήποτε πρόβλημα σχετικά με το HDMI-CEC της τηλεόρασής σας, ανατρέξτε στο εγχειρίδιο χρήσης της τηλεόρασης για να βεβαιωθείτε ότι η ρύθμιση HDMI-CEC είναι σωστή. Αν χρειάζεται, επικοινωνήστε με τον κατασκευαστή της τηλεόρασης.
- 3 Πατήστε **HDMI ARC** στο τηλεχειριστήριο αυτού του προϊόντος για να ενεργοποιήσετε τη σύνδεση HDMI ARC.

### Σημείωση

- Η πλήρης λειτουργικότητα με όλες τις συσκευές HDMI-CEC δεν είναι εγγυημένη.
- Αν η τηλεόρασή σας δεν είναι συμβατή με το πρότυπο HDMI ARC, συνδέστε ένα καλώδιο ήχου για να ακούτε τον ήχο της τηλεόρασης μέσω του προϊόντος.

## Επιλογή 2: Σύνδεση σε τηλεόραση μέσω οπτικού καλωδίου

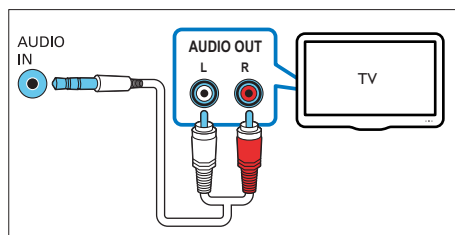
### Βέλτιστη ποιότητα ήχου



- 1 Με ένα οπτικό καλώδιο, συνδέστε την υποδοχή **OPTICAL** του προϊόντος στην οπτική έξοδο της τηλεόρασης.
  - Η ψηφιακή οπτική έξοδος της τηλεόρασης ενδέχεται να φέρει την ένδειξη **OPTICAL OUT**, **SPDIF** ή **SPDIF OUT**.
- 2 Πατήστε **OPTICAL** στο τηλεχειριστήριο αυτού του προϊόντος για να ενεργοποιήσετε την οπτική σύνδεση.

## Επιλογή 3: Σύνδεση σε τηλεόραση μέσω καλωδίων αναλογικού ήχου

### Βασική ποιότητα ήχου



**1** Με ένα αναλογικό καλώδιο, συνδέστε την υποδοχή **AUDIO IN** (3,5 χιλ.) του προϊόντος στην έξοδο αναλογικού ήχου (κόκκινο και λευκό) της τηλεόρασης.

- Η έξοδο αναλογικού ήχου της εξωτερικής συσκευής ενδέχεται να φέρει την ένδειξη **AUDIO OUT**.

**2** Πατήστε **AUDIO IN** στο τηλεχειριστήριο αυτού του προϊόντος για να ενεργοποιήσετε τη σύνδεση αναλογικού ήχου.

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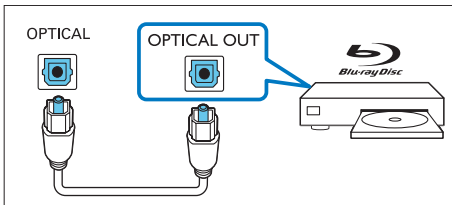
## Σύνδεση ήχου από άλλες συσκευές

Μπορείτε επίσης να αναπαράγετε ήχο από άλλες συσκευές μέσω των ηχείων αυτού του προϊόντος.

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### Επιλογή 1: Σύνδεση σε άλλη συσκευή μέσω οπτικού καλωδίου

Βέλτιστη ποιότητα ήχου



**1** Με ένα οπτικό καλώδιο, συνδέστε την υποδοχή **OPTICAL** αυτού του προϊόντος στην οπτική έξοδο της εξωτερικής συσκευής.

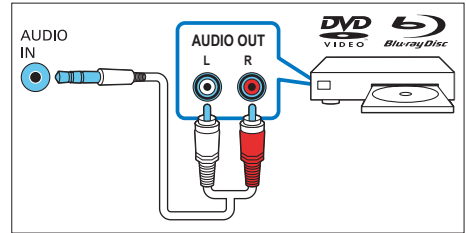
- Η ψηφιακή οπτική έξοδος της εξωτερικής συσκευής ενδέχεται να φέρει την ένδειξη **OPTICAL OUT**, **SPDIF** ή **SPDIF OUT**.

**2** Πατήστε **OPTICAL** στο τηλεχειριστήριο αυτού του προϊόντος για να ενεργοποιήσετε την οπτική σύνδεση.

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### Επιλογή 2: Σύνδεση σε άλλη συσκευή μέσω καλωδίων αναλογικού ήχου

Βασική ποιότητα ήχου



**1** Με ένα αναλογικό καλώδιο, συνδέστε την υποδοχή **AUDIO IN** (3,5 χιλ.) του προϊόντος στην έξοδο αναλογικού ήχου (κόκκινο και λευκό) της εξωτερικής συσκευής.

- Η έξοδο αναλογικού ήχου της εξωτερικής συσκευής ενδέχεται να φέρει την ένδειξη **AUDIO OUT**.

**2** Πατήστε **AUDIO IN** στο τηλεχειριστήριο αυτού του προϊόντος για να ενεργοποιήσετε τη σύνδεση αναλογικού ήχου.

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## Σύνδεση ψηφιακών συσκευών μέσω HDMI

Συνδέστε μια ψηφιακή συσκευή (π.χ. αποκωδικοποιητή, συσκευή αναπαραγωγής DVD/Blu-ray ή κονσόλα παιχνιδιών) στο προϊόν μέσω μίας μόνο σύνδεσης HDMI.

Όταν συνδέετε τις συσκευές με αυτόν τον τρόπο και πραγματοποιείτε αναπαραγωγή ενός αρχείου ή παιχνιδιού, το

- βίντεο προβάλλεται αυτόματα στην τηλεόρασή σας και
- ο ήχος αναπαράγεται αυτόματα σε αυτό το προϊόν.

- 1 Με ένα καλώδιο HDMI υψηλής ταχύτητας, συνδέστε την υποδοχή **HDMI OUT** της ψηφιακής συσκευής με την υποδοχή **HDMI IN** του προϊόντος.
- 2 Με ένα καλώδιο HDMI υψηλής ταχύτητας, συνδέστε την υποδοχή **HDMI OUT (ARC)** του προϊόντος με την υποδοχή **HDMI** της τηλεόρασης.
  - Στην τηλεόραση και την συνδεδεμένη συσκευή, ενεργοποιήστε τους ελέγχους HDMI-CEC (εφόσον είναι διαθέσιμοι). Για λεπτομέρειες, ανατρέξτε στο εγχειρίδιο χρήσης της τηλεόρασης και της συσκευής.
- 3 Πατήστε **HDMI IN** στο τηλεχειριστήριο αυτού του προϊόντος για να ενεργοποιήσετε τη σύνδεση HDMI IN.
  - Εάν η τηλεόραση δεν είναι συμβατή με HDMI CEC, επιλέξτε τη σωστή είσοδο βίντεο στην τηλεόρασή σας.

## 4 Chromecast ενσωματωμένο και Spotify Connect

Μέσω των ηχείων του προϊόντος, μπορείτε να ακούτε μουσική από τις παρακάτω διαδικτυακές υπηρεσίες μουσικής.

- Εφαρμογές με δυνατότητα Chromecast
- Spotify Connect

### Τι χρειάζεστε

- Smartphone/tablet με Android 4.3 ή νεότερη έκδοση, iPhone/iPad με iOS 8.0 ή νεότερη έκδοση.
- Λήψη της εφαρμογής Philips "HCWeSet" από το Google Play ή το iOS App Store.
- Ένα δρομολογητή δικτύου.
- Ένα καλώδιο δικτύου (για ενσύρματη σύνδεση).

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## Σύνδεση του προϊόντος στο δίκτυο

Για να χρησιμοποιήσετε τις υπηρεσίες Chromecast ενσωματωμένο και Spotify Connect, πρέπει να ρυθμίσετε το δίκτυο για να συνδέσετε το προϊόν σας.

### Πριν ξεκινήσετε

- Βεβαιωθείτε ότι το προϊόν και η φορητή σας συσκευή μοιράζονται το ίδιο δίκτυο.
- Για ενσύρματο δίκτυο, συνδέστε ένα καλώδιο δικτύου από την υποδοχή **LAN** του προϊόντος στο δρομολογητή δικτύου.
- Για ασύρματο δίκτυο, αυτό το προϊόν διαθέτει ενσωματωμένο Wi-Fi.

- 1 Ανοίξτε την εφαρμογή Philips "HCWeSet" στη φορητή σας συσκευή.

- 2** Ακολουθήστε τις οδηγίες εφαρμογής που εμφανίζονται στην οθόνη για να ολοκληρώσετε τη ρύθμιση.
- Στην αρχική σελίδα ρύθμισης, επιλέξτε "Setup New Speaker" (Ρύθμιση νέου ηχείου) για να ξεκινήσετε τη ρύθμιση.
  - **Για χρήστες iOS:** Όταν σας ζητηθεί, μεταβείτε στη λίστα Wi-Fi της συσκευής iOS για να επιλέξετε αυτό το προϊόν και στη συνέχεια επιστρέψτε στην εφαρμογή για να συνεχίσετε τη ρύθμιση δικτύου.
  - Όταν το προϊόν συνδέεται στο δίκτυο, αναβοσβήνει μια λευκή λυχνία LED.
  - Όταν το προϊόν είναι συνδεδεμένο στο δίκτυο, ανάβει μια λευκή λυχνία LED.

#### Σημείωση

- Κατά τη ρύθμιση του δικτύου, αποδεχίστε την υπηρεσία και τη σύμβαση προστασίας απορρήτου της Google για να ενεργοποιήσετε τις εφαρμογές με δυνατότητα Chromecast.
- Κατά τη ρύθμιση του δικτύου, αν η σύνδεση δικτύου αποτύχει, ακολουθήστε τις οδηγίες που εμφανίζονται στην οθόνη για να προσπαθήσετε ξανά.

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## Μετάδοση μουσικής σε αυτό το προϊόν

Μετά την επιτυχή ρύθμιση δικτύου, μπορείτε να μεταδώσετε μουσική από τις διαδικτυακές υπηρεσίες Chromecast ενσωματωμένο και Spotify Connect σε αυτό το προϊόν.

- 1** Ανοίξτε την εφαρμογή Philips "HCWeSet" στη φορητή σας συσκευή.
- 2** Μεταβείτε στην αρχική σελίδα της εφαρμογής.
  - ↳ Στην αρχική σελίδα, εμφανίζονται οι εφαρμογές με δυνατότητα Chromecast καθώς και η εφαρμογή Spotify.

- 3** Πατήστε ένα εικονίδιο μουσικής υπηρεσίας, για να αναπαράγετε μουσική.
- Αν έχετε ήδη εγκαταστήσει μια εφαρμογή μουσικής στη φορητή σας συσκευή, ανοίγει αυτή η εφαρμογή.
  - Αν δεν έχετε εγκαταστήσει μια εφαρμογή μουσικής στη φορητή σας συσκευή, μεταφέρεστε στο Google Play ή στο iOS App Store για να εγκαταστήσετε την εφαρμογή.
  - Για να μάθετε πώς να χρησιμοποιείτε το Chromecast ενσωματωμένο και το Spotify Connect, ανατρέξτε στην ενότητα "Πλοήγηση στο αρχικό μενού εφαρμογών".
- ↳ Η μουσική που αναπαράγεται στη φορητή συσκευή σας μεταδίδεται στο προϊόν.

#### Σημείωση

- Αφού εγκαταστήσετε το δίκτυο, θα μπορείτε επίσης να ανοίγετε απευθείας εφαρμογές με δυνατότητα Chromecast (όπως Google Play Music, TuneIn Radio κ.λπ.) ή την εφαρμογή Spotify για να μεταδίδετε μουσική απευθείας σε αυτό το προϊόν.
- Για να χρησιμοποιήσετε το Spotify Connect, πρέπει να είστε χρήστης Spotify Premium.
- Όταν εντοπιστεί ενημέρωση λογισμικού, ανάβει στο προϊόν η πορτοκαλί λυχνία LED.

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## Πλοήγηση στο αρχικό μενού εφαρμογών

- 1** Ανοίξτε την εφαρμογή Philips "HCWeSet" στη φορητή σας συσκευή.
- 2** Μεταβείτε στην αρχική σελίδα της εφαρμογής.

- 3** Πατήστε **≡** για να αποκτήσετε πρόσβαση στις επιλογές του μενού για τις παρακάτω λειτουργίες.
- Μέσω της επιλογής "My Speakers" (Τα ηχεία μου), ενημερώστε το λογισμικό του προϊόντος και επαναφέρετε τις προεπιλεγμένες εργοστασιακές ρυθμίσεις αυτού του προϊόντος κ.λπ.
  - Ενημέρωση για τον τρόπο χρήσης του Chromecast ενσωματωμένο.
  - Ενημέρωση για τον τρόπο χρήσης του Spotify Connect.
  - Πρόσβαση σε νομικές πληροφορίες και ανακοινώσεις.
  - Πρόσβαση σε υποστήριξη πελατών.

## 5 Χρήση του προϊόντος

Αυτή η ενότητα θα σας βοηθήσει να χρησιμοποιήσετε αυτό το προϊόν για την αναπαραγωγή πολυμέσων από διάφορες πηγές.

### Πριν ξεκινήσετε

- Πραγματοποιήστε όλες τις απαραίτητες συνδέσεις που περιγράφονται στον οδηγό γρήγορης έναρξης ή κατεβάστε το εγχειρίδιο χρήσης από τη διεύθυνση [www.philips.com/support](http://www.philips.com/support).
- Ενεργοποιήστε το προϊόν στη σωστή πηγή για τις άλλες συσκευές.

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## Ρύθμιση έντασης ήχου

- 1** Πατήστε **Ένταση ήχου +/-** για να αυξήσετε ή να μειώσετε την ένταση ήχου.
- Για σίγαση, πατήστε **✖**.
  - Για επαναφορά του ήχου, πατήστε ξανά **✖** ή πατήστε **Ένταση ήχου +/-**.

---

## Επιλογή ήχου

Αυτή η ενότητα σας βοηθά να επιλέξετε τον ιδανικό ήχο για το βίντεο ή τη μουσική σας.

---

### Λειτουργία ήχου

Επιλέξτε προκαθορισμένες λειτουργίες ήχου που ταιριάζουν με το βίντεο ή τη μουσική σας.

- Πατήστε το κουμπί **SURR** για να δημιουργήσετε μια εμπειρία ακρόασης Surround. Ιδανική για την παρακολούθηση ταινιών.
- Πατήστε **MUSIC** για να δημιουργήσετε στερεοφωνικό ήχο δύο ή πολλών καναλιών. Ιδανικό για ακρόαση μουσικής.

- Πατήστε **VOICE** για να δημιουργήσετε εφέ ήχου που καθιστά την ανθρώπινη φωνή πιο καθαρή.
- Πατήστε **SMART** για να επιλέξετε αυτόματα μια προκαθορισμένη λειτουργία ήχου (**SURR. MUSIC** ή **VOICE**) βάσει της εισόδου του περιεχομένου ήχου, ώστε να βελτιστοποιήσετε την απόδοση ήχου.

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## Ισοσταθμιστής

Μπορείτε να αλλάξετε τις ρυθμίσεις υψηλής συχνότητας (πρίμα) και χαμηλής συχνότητας (μπάσα) του προϊόντος.

- 1 Πατήστε **TREBLE +/-** ή **BASS +/-** για να αλλάξετε τη συχνότητα.

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## Συγχρονισμός βίντεο και ήχου

Εάν ο ήχος και το βίντεο δεν είναι συγχρονισμένα, καθυστερήστε τον ήχο ώστε να ταιριάζει με το βίντεο.

- 1 Πατήστε **AUDIO SYNC +/-** για συγχρονισμό του ήχου με το βίντεο.
  - Η επιλογή **AUDIO SYNC +** αυξάνει την καθυστέρηση του ήχου και η επιλογή **AUDIO SYNC -** τη μειώνει.

---

## Αυτόματη ρύθμιση έντασης

Ενεργοποιήστε την αυτόματη ρύθμιση έντασης ήχου για να διατηρείται ο ήχος σταθερός κατά τη μετάβαση σε διαφορετική πηγή ή σε ένα τηλεοπτικό κανάλι με διαφορετικό επίπεδο έντασης ήχου.

- 1 Πατήστε **AUTO VOL ON/OFF** για να ενεργοποιήσετε ή να απενεργοποιήσετε τη λειτουργία αυτόματης ρύθμισης έντασης ήχου.

---

## Νυχτερινή λειτουργία

Για ακρόαση σε χαμηλή ένταση, η νυχτερινή λειτουργία μειώνει την ένταση των δυνατών ήχων κατά την αναπαραγωγή ήχου. Η νυχτερινή λειτουργία είναι διαθέσιμη μόνο για κομμάτια ήχου Dolby Digital.

- 1 Πατήστε **NIGHT ON/OFF** για να ενεργοποιήσετε ή να απενεργοποιήσετε τη νυχτερινή λειτουργία.



### Σημείωση

- Εάν η λειτουργία αυτόματης ρύθμισης έντασης ήχου είναι ενεργοποιημένη, δεν μπορείτε να ενεργοποιήσετε τη νυχτερινή λειτουργία.

---

## Ακούστε μουσική μέσω Bluetooth

Μέσω Bluetooth, συνδέστε το προϊόν με μια συσκευή Bluetooth (όπως iPad, iPhone, iPod touch, τηλέφωνο Android ή φορητό υπολογιστή), ώστε να μπορείτε να ακούτε τα αρχεία ήχου που είναι αποθηκευμένα στη συσκευή αυτή μέσω των ηχείων του προϊόντος.

### Τι χρειάζεστε

- Μια συσκευή Bluetooth που υποστηρίζει:
  - Προφίλ Bluetooth: A2DP, AVRCP
  - Έκδοση Bluetooth: Bluetooth V4.1 με Bluetooth χαμηλής κατανάλωσης ενέργειας
- Η μέγιστη εμβέλεια λειτουργίας μεταξύ της κύριας μονάδας και μιας συσκευής Bluetooth είναι περίπου 10 μέτρα.

- 1 Πατήστε **⓪** στο τηλεχειριστήριο για να ρυθμίσετε το προϊόν στη λειτουργία Bluetooth.  
↳ Στην οθόνη αναβοσβήνει η ένδειξη **BT**.
- 2 Στη συσκευή Bluetooth, ενεργοποιήστε τη λειτουργία Bluetooth, αναζητήστε και επιλέξτε το στοιχείο **Philips HTL5160** για



να εκκινήσετε τη σύνδεση (για την ενεργοποίηση της λειτουργίας Bluetooth, ανατρέξτε στο εγχειρίδιο χρήσης της συσκευής Bluetooth).

↳ Κατά τη διάρκεια της σύνδεσης, η ένδειξη **BT** αναβοσβήνει στην οθόνη.

**3** Περιμένετε μέχρι να ακουστεί ένα ηχητικό σήμα από το προϊόν.

↳ Όταν η σύνδεση Bluetooth ολοκληρωθεί με επιτυχία, στην οθόνη εμφανίζεται η ένδειξη **BT**.

↳ Αν η σύνδεση αποτύχει, στην οθόνη αναβοσβήνει συνεχόμενα η ένδειξη **BT**.

**4** Επιλέξτε και αναπαραγάγετε αρχεία ήχου ή μουσική στη συσκευή Bluetooth.

- Εάν λάβετε κάποια κλήση κατά τη διάρκεια της αναπαραγωγής, η αναπαραγωγή διακόπτεται προσωρινά. Η αναπαραγωγή συνεχίζεται όταν ολοκληρωθεί η κλήση (η λειτουργία αυτή εξαρτάται από το συνδεδεμένο κινητό τηλέφωνο).
- Αν η συσκευή Bluetooth υποστηρίζει το προφίλ AVRCP, μπορείτε να πατήσετε **◀ / ▶** στο τηλεχειριστήριο για μετάβαση σε ένα κομμάτι ή να πατήσετε **▶||** για παύση ή συνέχιση της αναπαραγωγής.

**5** Για να εξέλθετε από τη λειτουργία Bluetooth, επιλέξτε μια άλλη πηγή.

- Όταν επιστρέψετε στη λειτουργία Bluetooth, η σύνδεση Bluetooth παραμένει ενεργή.



#### Σημείωση

- Η μετάδοση μουσικής ενδέχεται να διακόπτεται από τυχόν εμπόδια που παρεμβάλλονται μεταξύ της συσκευής και του προϊόντος, όπως ο τοίχος, το μεταλλικό πλαίσιο που καλύπτει τη συσκευή ή άλλες συσκευές που λειτουργούν στην ίδια συχνότητα.
- Αν θέλετε να συνδέσετε το προϊόν με άλλη συσκευή Bluetooth, πατήστε παρατεταμένα **ⓧ** στο τηλεχειριστήριο για να αποσυνδέσετε τη συνδεδεμένη συσκευή Bluetooth.

## Σύνδεση Bluetooth μέσω NFC

Η τεχνολογία NFC (Near Field Communication - Επικοινωνία κοντινού πεδίου) καθιστά δυνατή την ασύρματη επικοινωνία μικρής εμβέλειας μεταξύ συσκευών που διαθέτουν τη λειτουργία NFC, όπως κινητά τηλέφωνα.

### Τι χρειάζεστε

- Μια συσκευή Bluetooth με λειτουργία NFC.
- Για τη σύζευξη, πατήστε τη συσκευή NFC στην ετικέτα **NFC** του προϊόντος.

**1** Ενεργοποιήστε τη λειτουργία NFC στη συσκευή Bluetooth (δείτε το εγχειρίδιο χρήσης συσκευής για λεπτομέρειες).

**2** Ακουμπήστε τη συσκευή NFC στην ετικέτα **NFC** του προϊόντος, μέχρι να ακουστεί ένα ηχητικό σήμα από το προϊόν.

- Σε ορισμένες φορητές συσκευές, την πρώτη φορά που θα συνδεθείτε θα εμφανιστεί ένα μήνυμα για σύζευξη. Επιλέξτε "Ναι" για να προχωρήσετε στη σύνδεση.

↳ Όταν η σύνδεση Bluetooth ολοκληρωθεί με επιτυχία, στην οθόνη εμφανίζεται η ένδειξη **BT**.

↳ Αν η σύνδεση αποτύχει, στην οθόνη αναβοσβήνει συνεχόμενα η ένδειξη **BT**.

**3** Επιλέξτε και αναπαραγάγετε αρχεία ήχου ή μουσική στη συσκευή NFC.

- Για να διακόψετε τη σύνδεση, ακουμπήστε ξανά τη συσκευή NFC στην ετικέτα **NFC** του προϊόντος.

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## MP3 player

Συνδέστε το MP3 player για αναπαραγωγή των αρχείων ήχου ή της μουσικής σας.

### Τι χρειάζεστε

- Ένα MP3 player.
- Ένα καλώδιο στερεοφωνικού ήχου 3,5 χιλ.

- 1 Με το καλώδιο στερεοφωνικού ήχου 3,5 χιλ., συνδέστε τη συσκευή MP3 στην υποδοχή **AUDIO IN** του προϊόντος.
- 2 Πατήστε **AUDIO IN** στο τηλεχειριστήριο.
- 3 Πατήστε τα κουμπιά στο MP3 player για επιλογή και αναπαραγωγή αρχείων ήχου ή μουσικής.

---

## Συσκευές αποθήκευσης USB

Μπορείτε να ακούτε μουσική από μια συσκευή αποθήκευσης USB, όπως π.χ. συσκευή MP3, μνήμη USB flash κ.λπ.

### Τι χρειάζεστε

- Μια συσκευή αποθήκευσης USB, διαμορφωμένη για συστήματα αρχείων FAT ή NTFS και συμβατή με το πρότυπο Mass Storage Class.
- 1 Συνδέστε μια συσκευή αποθήκευσης USB σε αυτό το προϊόν.
  - 2 Πατήστε **USB** στο τηλεχειριστήριο.
  - 3 Χρησιμοποιήστε το τηλεχειριστήριο για να ελέγξετε την αναπαραγωγή.
    - Πατήστε **▶||** για έναρξη, παύση ή συνέχιση της εγγραφής.
    - Πατήστε **◀/▶** για μετάβαση στο προηγούμενο ή στο επόμενο κομμάτι.
    - Κατά την αναπαραγωγή μέσω USB, πατήστε παρατεταμένα **USB** για έναρξη της λειτουργίας επανάληψης και στη συνέχεια πατήστε **USB** για

να επιλέξετε μία από τις ακόλουθες λειτουργίες αναπαραγωγής.

- **RPT-TRACK:** επανάληψη του τρέχοντος κομματιού.
- **RPT-ALL:** επανάληψη όλων των κομματιών ενός φακέλου.
- **RPT-RAND:** αναπαραγωγή ενός φακέλου σε τυχαία σειρά.
- **RPT-OFF:** έξοδος από λειτουργία επανάληψης ή τυχαίας αναπαραγωγής.

---

### Σημείωση

- Η συσκευή ενδέχεται να μην είναι συμβατή με ορισμένους τύπους συσκευών αποθήκευσης USB.
- Εάν χρησιμοποιείτε ένα καλώδιο επέκτασης USB, διανομέα USB ή συσκευή πολλαπλής ανάγνωσης USB, η συσκευή αποθήκευσης USB ενδέχεται να μην αναγνωρίζεται.
- Δεν υποστηρίζονται τα πρωτόκολλα PTP και MTP ψηφιακών φωτογραφικών μηχανών.
- Μην αφαιρείτε τη συσκευή αποθήκευσης USB κατά τη διάρκεια της ανάγνωσης.
- Δεν υποστηρίζονται μουσικά αρχεία με προστασία DRM (MP3).
- Υποστήριξη θύρας USB: 5V  $\pm$ , 1A.

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## Αυτόματη αναμονή

### Δικτυωμένη λειτουργία αναμονής

Όταν το προϊόν είναι συνδεδεμένο στο δίκτυο, μεταβαίνει αυτόματα σε δικτυωμένη λειτουργία αναμονής μετά από 15 λεπτά αδράνειας. Η δικτυωμένη λειτουργία αναμονής συντομεύει το χρόνο εκκίνησης από τη λειτουργία αναμονής και είναι βελτιστοποιημένη για μετάδοση μουσικής από φορητές εφαρμογές.

### Λειτουργία αναμονής ECO

Όταν το προϊόν δεν είναι συνδεδεμένο στο δίκτυο, το προϊόν μεταβαίνει αυτόματα σε λειτουργία αναμονής ECO μετά από 15 λεπτά αδράνειας. Η λειτουργία αναμονής ECO παρατείνει την εκκίνηση από τη λειτουργία αναμονής, με αποτέλεσμα να καταναλώνεται λιγότερη ισχύς.



## Σημείωση

- Αν το προϊόν είναι σε λειτουργία αναμονής ECO, ανάβει η κόκκινη λυχνία LED.
- Αν το προϊόν είναι σε δικτυωμένη λειτουργία αναμονής, η λευκή λυχνία LED ανάβει και η κόκκινη λυχνία LED σβήνει.

## Ρύθμιση φωτεινότητας οθόνης

Μπορείτε να πατήσετε **DIM** επανειλημμένα για να επιλέξετε ένα διαφορετικό επίπεδο φωτεινότητας της οθόνης ενδείξεων στο προϊόν.

Αν επιλέξετε **AUTO OFF**, το μήνυμα LED απενεργοποιείται μετά από 10 δευτερόλεπτα αδράνειας του κουμπιού.

## Εφαρμογή εργοστασιακών ρυθμίσεων

Σε περίπτωση μηδενικής απόκρισης του προϊόντος ή προβλήματος με την εγκατάσταση δικτύου, μπορείτε να επαναφέρετε το προϊόν στις προεπιλεγμένες εργοστασιακές ρυθμίσεις.



## Σημείωση

- Μόλις ολοκληρωθεί η επαναφορά των εργοστασιακών ρυθμίσεων, το προϊόν απενεργοποιείται και επανεκκινείται αυτόματα.

### Επιλογή 1:

- 1 Ανοίξτε την εφαρμογή Philips "HCWeSet" στη φορητή σας συσκευή.
  - Βεβαιωθείτε ότι έχετε συνδέσει το προϊόν στο δίκτυο.
- 2 Μεταβείτε στην αρχική σελίδα της εφαρμογής.
- 3 Πατήστε **≡** για να μεταβείτε στις επιλογές του μενού.

- 4 Επιλέξτε "My Speakers" (Τα ηχεία μου).

↳ Εμφανίζονται οι συνδεδεμένες συσκευές.

- 5 Στη συνέχεια επιλέξτε "Factory Reset" (Επαναφορά εργοστασιακών ρυθμίσεων) και ακολουθήστε τις οδηγίες στην οθόνη για να ολοκληρώσετε τη διαδικασία.

### Επιλογή 2:

- 1 Στο κάτω μέρος του προϊόντος, πατήστε το **RESET** με μια καρφίτσα για να κάνετε την επαναφορά.


### Επιλογή 3:

- 1 Στη λειτουργία HDMI ARC (πατήστε **HDMI ARC**), πατήστε δύο φορές **⏏**, μία φορά **Ένταση ήχου** - και τέλος πατήστε παρατεταμένα το κουμπί **BASS** -.

# 6 Ενημέρωση λογισμικού

Για να συνεχίσετε να απολαμβάνετε τις καλύτερες λειτουργίες και υποστήριξη, να ενημερώνετε τακτικά το προϊόν με την πιο πρόσφατη έκδοση λογισμικού.

## Έλεγχος έκδοσης λογισμικού


- 1 Ανοίξτε την εφαρμογή Philips "HCWeSet" στη φορητή σας συσκευή.
  - Βεβαιωθείτε ότι έχετε συνδέσει το προϊόν στο δίκτυο.
- 2 Μεταβείτε στην αρχική σελίδα της εφαρμογής.
- 3 Πατήστε  για να μεταβείτε στις επιλογές του μενού.
- 4 Επιλέξτε "My Speakers" (Τα ηχεία μου).
  - ↳ Εμφανίζονται οι συνδεδεμένες συσκευές.
- 5 Επιλέξτε "About" (Πληροφορίες).
  - ↳ Εμφανίζεται ο αριθμός έκδοσης του λογισμικού μαζί με άλλες πληροφορίες για το προϊόν.



### Σημείωση

- Όταν το προϊόν είναι συνδεδεμένο στο δίκτυο και εντοπιστεί η ενημέρωση λογισμικού, ανάβει στο προϊόν η πορτοκαλί λυχνία LED.
- Η αναβάθμιση μπορεί να διαρκέσει περίπου 3 λεπτά.

## Ενημέρωση λογισμικού μέσω διαδικτύου



- 1 Ανοίξτε την εφαρμογή Philips "HCWeSet" στη φορητή σας συσκευή.
  - Βεβαιωθείτε ότι έχετε συνδέσει το προϊόν στο δίκτυο.
- 2 Μεταβείτε στην αρχική σελίδα της εφαρμογής.
- 3 Πατήστε  για να μεταβείτε στις επιλογές του μενού.
- 4 Επιλέξτε "My Speakers" (Τα ηχεία μου).
  - ↳ Εμφανίζονται οι συνδεδεμένες συσκευές.
- 5 Επιλέξτε το όνομα του προϊόντος και στη συνέχεια επιλέξτε "Software Update" (Ενημέρωση λογισμικού) > "Network" (Δίκτυο).
- 6 Ακολουθήστε τις οδηγίες της οθόνης για να ολοκληρώσετε την ενημέρωση.
  - ↳ Κατά τη διάρκεια της αναβάθμισης, το μήνυμα "UPG" (αναβάθμιση) εμφανίζεται στην οθόνη ενδείξεων.
  - ↳ Όταν ολοκληρωθεί η διαδικασία ενημέρωσης, το προϊόν απενεργοποιείται και επανεργοποιείται αυτόματα.
  - ↳ Αν η ενημέρωση δεν είναι επιτυχής, το μήνυμα «FAIL» (αποτυχία) εμφανίζεται στην οθόνη ενδείξεων.

## Ενημέρωση λογισμικού μέσω USB

### Τι χρειάζεστε

- Μια συσκευή αποθήκευσης USB που έχει διαμορφωθεί σύμφωνα με το σύστημα αρχείων FAT16, FAT32 ή NTFS.

- 1 Αναζητήστε την τελευταία έκδοση λογισμικού στη διεύθυνση [www.philips.com/support](http://www.philips.com/support).

- Αναζητήστε το μοντέλο σας και επιλέξτε "Software and drivers" (Λογισμικό και προγράμματα οδήγησης).
- 2 Λήψη του λογισμικού σε συσκευή αποθήκευσης USB.
- ① Αποσυμπιέστε το αρχείο λήψης και βεβαιωθείτε ότι το όνομα του αποσυμπιεσμένου φακέλου είναι "UPG".
- ② Τοποθετήστε το αρχείο "UPG" στο ριζικό κατάλογο.
- 3 Συνδέστε τη συσκευή αποθήκευσης USB στην υποδοχή  (USB) του προϊόντος.
- 4 Ανοίξτε την εφαρμογή Philips "HCWeSet" στη φορητή σας συσκευή.
- Βεβαιωθείτε ότι έχετε συνδέσει το προϊόν στο δίκτυο.
- 5 Μεταβείτε στην αρχική σελίδα της εφαρμογής.
- 6 Πατήστε  για να μεταβείτε στις επιλογές του μενού.
- 7 Επιλέξτε "My Speakers" (Τα ηχεία μου).
- ↳ Εμφανίζονται οι συνδεδεμένες συσκευές.
- 8 Επιλέξτε το όνομα του προϊόντος και στη συνέχεια επιλέξτε "Software Update" (Ενημέρωση λογισμικού) > "USB".
- 9 Ακολουθήστε τις οδηγίες της οθόνης για να ολοκληρώσετε την ενημέρωση.
- ↳ Κατά τη διάρκεια της αναβάθμισης, το μήνυμα «UPG» (αναβάθμιση) εμφανίζεται στην οθόνη ενδείξεων.
  - ↳ Όταν ολοκληρωθεί η διαδικασία ενημέρωσης, το προϊόν απενεργοποιείται και επανεργοποιείται αυτόματα.
  - ↳ Αν η ενημέρωση δεν είναι επιτυχής, το μήνυμα «FAIL» (αποτυχία) εμφανίζεται στην οθόνη ενδείξεων.



### Προσοχή

- Μην διακόπτετε την τροφοδοσία και μην αφαιρείτε τη συσκευή αποθήκευσης USB όταν πραγματοποιείται ενημέρωση λογισμικού, καθώς ενδέχεται να προκαλέσετε ζημιά στη συσκευή αναπαραγωγής.

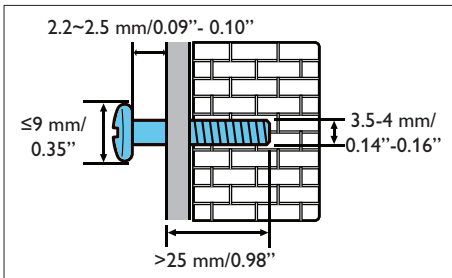
# 7 Ανάρτηση σε τοίχο

## Σημείωση

- Πριν αναρτήσετε το προϊόν σε τοίχο, βεβαιωθείτε ότι ο τοίχος μπορεί να αντέξει το βάρος του.
- Για την ανάρτηση στον τοίχο, το προϊόν πρέπει να είναι συνδεδεμένο με ασφάλεια στο τοίχο σύμφωνα με τις οδηγίες εγκατάστασης. Τυχόν ακατάλληλη ανάρτηση σε τοίχο ενδέχεται να επιφέρει σοβαρό ατύχημα, τραυματισμό ή ζημιά. Αν έχετε οποιαδήποτε απορία, επικοινωνήστε με το τμήμα Εξυπηρέτησης πελατών στη χώρα σας.

## Μήκος και διάμετρος της βίδας

Ανάλογα με τον τύπο του τοίχου στον οποίο θα αναρτήσετε το προϊόν, φροντίστε να χρησιμοποιήσετε βίδες με το κατάλληλο μήκος και την κατάλληλη διάμετρο.



Δείτε την εικόνα στον οδηγό γρήγορης εκκίνησης για το πώς να αναρτήσετε το προϊόν στον τοίχο.

- 1) Χρησιμοποιήστε τον παρεχόμενο χάρτινο δείκτη για να σημειώσετε δύο οπές στον τοίχο και στη συνέχεια στερεώστε δύο κατάλληλες βίδες στις οπές.
- 2) Στερεώστε τα δύο παρεχόμενα στηρίγματα τοίχου στο προϊόν.
- 3) Αναρτήστε το προϊόν στον τοίχο.

# 8 Προδιαγραφές προϊόντος

## Σημείωση

- Ο σχεδιασμός και οι προδιαγραφές υπόκεινται σε αλλαγές χωρίς προειδοποίηση.

## Ενισχυτής

- Συνολική ισχύς εξόδου: 320W RMS (+/- 0,5 dB, 10% THD)
- Απόκριση συχνότητας: 20 Hz-20 kHz +/- 3 dB
- Λόγος σήματος προς θόρυβο: > 65 dB (CCIR) / (Α-σταθμισμένο)
- Ευαισθησία εισόδου:
  - AUDIO IN: 1 V

## Ήχος

- Είσοδος ψηφιακού ήχου S/PDIF:
  - Οπτική: TOSLINK

## USB

- Συμβατότητα: Hi-Speed USB (2.0)
- Υποστήριξη κατηγοριών: Κατηγορία μαζικής αποθήκευσης USB (MSC)
- Σύστημα αρχείων: FAT16, FAT32, NTFS

## Φορμά αρχείων

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

## WLAN

- Ζώνη συχνότητας/ισχύς εξόδου:
  - 2412 – 2472 MHz (Ευρώπη) /  $\le 20$  dBm
  - 2412 – 2462 MHz (Η.Π.Α. και Ασία) /  $\le 20$  dBm
  - 5180 – 5240 MHz (παγκοσμίως) /  $\le 14$  dBm

- 5745 – 5825 MHz (Η.Π.Α. και Ασία) / ≤ 14 dBm
- Στην Ευρώπη, η ζώνη 5150 MHz-5350 MHz περιορίζεται για χρήση μόνο σε εσωτερικούς χώρους.
- Υποστηρίξιμη ασύρματων προτύπων: IEEE802.11 a/b/g/n
- Υποστηριζόμενα κανάλια:
  - **2,4 GHz:** 1 έως 13 (Ευρώπη) ή 1 έως 11 (Η.Π.Α. και Ασία)
  - **5,X GHz:** 36, 40, 44, 48 (παγκοσμίως) και 149, 153, 157, 161, 165 (Η.Π.Α. και Ασία)

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## Bluetooth

- Προφίλ Bluetooth: A2DP, AVRCP
- Έκδοση Bluetooth: Bluetooth V4.1 με Bluetooth χαμηλής κατανάλωσης ενέργειας
- Ζώνη συχνοτήτων/ισχύς εξόδου: 2400 - 2483,5 MHz / ≤ 20 dBm
- Συχνότητα NFC: 13,56 MHz

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## Σύνδεση ασύρματου ηχείου

- Ζώνη συχνοτήτων: 5730 - 5845 MHz
- Ισχύς εξόδου: ≤ 14 dBm

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## Κύρια μονάδα

- Τροφοδοσία ρεύματος:
  - Μοντέλο (καλώδιο τροφοδοσίας AC με την επωνυμία της Philips): TNUA3202003
  - Είσοδος: 100-240 V~, 50/60 Hz 1,65 A
  - Έξοδος: 32 V  $\equiv$  2,0 A
- Κατανάλωση ρεύματος κατά την αναμονή
  - Λειτουργία αναμονής ECO: ≤ 0,5 W
  - Δικτυωμένη λειτουργία αναμονής: < 6 W
- Διαστάσεις (Π x Υ x Β): 1100 x 51 x 69 χιλ.
- Βάρος: 2,2 κιλά

- **Ενσωματωμένα ηχεία:**
  - Αριστερό/δεξί κανάλι: 4 γούφερ (90 χιλ./3,5 " x 34χιλ./1,3", 6 ohm) + 2 τούιτερ (25,4 χιλ./1", 4 ohm)
  - Κεντρικό κανάλι: 1 γούφερ (90χιλ./3,5 " x 34χιλ./1,3", 3 ohm) + 1 τούιτερ (25,4 χιλ./ 1", 4 ohm)
- Θερμοκρασία και υγρασία λειτουργίας: 0°C έως 45°C, υγρασία 5% έως 90% για όλα τα κλίματα
- Θερμοκρασία και υγρασία αποθήκευσης: -40 °C έως 70 °C, 5% έως 95%

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## Υπογούφερ

- Τροφοδοσία ρεύματος: 220-240 V~, 50-60 Hz
- Κατανάλωση ρεύματος: 30 W
- Κατανάλωση ρεύματος κατά την αναμονή: ≤ 0,5 W
- Σύνθετη αντίσταση: 2 ohm
- Οδηγός ηχείων: 1 γούφερ 203 χιλ. (8")
- Διαστάσεις (Π x Υ x Β): 205 x 316 x 401 χιλ.
- Βάρος: 7,0 κιλά

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## Μπαταρίες τηλεχειριστηρίου

- 2 x AAA-R03-1,5V

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## Διαχείριση ενέργειας σε κατάσταση αναμονής

- Όταν το προϊόν παραμένει ανενεργό για 15 περίπου λεπτά, μεταβαίνει αυτόματα σε λειτουργία αναμονής ή σε δικτυωμένη λειτουργία αναμονής.
- Για να απενεργοποιήσετε τη σύνδεση Bluetooth, πατήστε παραπεταμένα το κουμπί Bluetooth στο τηλεχειριστήριο.
- Για να ενεργοποιήσετε τη σύνδεση Bluetooth, ενεργοποιήστε τη σύνδεση Bluetooth στη συσκευή Bluetooth ή ενεργοποιήστε τη λειτουργία Bluetooth μέσω της ετικέτας NFC (αν υπάρχει).

# 9 Αντιμετώπιση προβλημάτων



## Προειδοποίηση

- Κίνδυνος ηλεκτροπληξίας. Μην αφαιρείτε ποτέ το περίβλημα του προϊόντος.

Για να εξακολουθεί να ισχύει η εγγύηση, μην επιχειρήσετε ποτέ να επιδιορθώσετε το προϊόν μόνοι σας.

Εάν αντιμετωπίσετε προβλήματα κατά τη χρήση του προϊόντος, ελέγξτε τα παρακάτω σημεία πριν ζητήσετε επισκευή. Εάν συνεχίζετε να αντιμετωπίζετε προβλήματα, λάβετε υποστήριξη στη διεύθυνση [www.philips.com/support](http://www.philips.com/support).

## Κύρια μονάδα

**Τα κουμπιά του προϊόντος δεν λειτουργούν.**

- Αποσυνδέστε το προϊόν από την παροχή ρεύματος για μερικά δευτερόλεπτα και στη συνέχεια επανασυνδέστε το.

## Ήχος

**Δεν ακούγεται ήχος από τα ηχεία του προϊόντος.**

- Συνδέστε το καλώδιο ήχου από το προϊόν στην τηλεόρασή σας ή σε άλλες συσκευές.
- Βεβαιωθείτε ότι έχετε συνδέσει την είσοδο ήχου του προϊόντος με την έξοδο ήχου στην τηλεόρασή σας ή σε άλλες συσκευές.
- Επαναφέρετε το προϊόν στις εργοστασιακές ρυθμίσεις.
- Στο τηλεχειριστήριο, επιλέξτε τη σωστή είσοδο ήχου.
- Βεβαιωθείτε ότι στο προϊόν δεν έχει ενεργοποιηθεί η σίγαση ήχου.

**Παραμορφωμένος ήχος ή ηχώ.**

- Αν αναπαράγετε ήχο από την τηλεόραση μέσω του προϊόντος, βεβαιωθείτε ότι είναι ενεργοποιημένη η σίγαση της τηλεόρασης.

**Ο ήχος δεν είναι συγχρονισμένος με το βίντεο.**

- Πατήστε **AUDIO SYNC +/-** για συγχρονισμό του ήχου με το βίντεο.

**Εμφανίζεται ένα μήνυμα σφάλματος στην οθόνη ενδείξεων.**

- Όταν εμφανίζεται το μήνυμα "ERROR" ("ΣΦΑΛΜΑ"), αυτό σημαίνει ότι μια μορφή ήχου εισόδου δεν υποστηρίζεται.
- Όταν αναβοσβήνει το μήνυμα "ARC", αυτό σημαίνει ότι η συνδεδεμένη τηλεόραση δεν είναι συμβατή με HDMI ARC ή ότι έχει ανιχνευθεί μια μη υποστηριζόμενη μορφή ήχου.

## Bluetooth

**Δεν είναι δυνατή η σύνδεση μια συσκευής με το προϊόν.**

- Η συσκευή δεν υποστηρίζει τα συμβατά προφίλ που απαιτούνται για το προϊόν.
- Δεν έχετε ενεργοποιήσει τη λειτουργία Bluetooth της συσκευής. Ανατρέξτε στο εγχειρίδιο χρήσης της συσκευής για να μάθετε πώς ενεργοποιείται η λειτουργία.
- Η συσκευή δεν έχει συνδεθεί σωστά. Συνδέστε τη συσκευή σωστά.
- Το προϊόν έχει συνδεθεί ήδη με άλλη συσκευή Bluetooth. Αποσυνδέστε τη συνδεδεμένη συσκευή και ξαναπροσπαθήστε.

**Η ποιότητα της αναπαραγωγής ήχου από μια συνδεδεμένη συσκευή Bluetooth δεν είναι καλή.**

- Η λήψη από το Bluetooth δεν είναι καλή. Μετακινήστε τη συσκευή πιο κοντά στο προϊόν ή απομακρύνετε τυχόν εμπόδια που παρεμβάλλονται μεταξύ της συσκευής και του προϊόντος.



## Η συνδεδεμένη συσκευή Bluetooth συνεχώς συνδέεται και αποσυνδέεται.

- Η λήψη από το Bluetooth δεν είναι καλή. Μετακινήστε τη συσκευή πιο κοντά στο προϊόν ή απομακρύνετε τυχόν εμπόδια που παρεμβάλλονται μεταξύ της συσκευής και του προϊόντος.
  - Απενεργοποιήστε τη λειτουργία Wi-Fi στη συσκευή Bluetooth, για την αποφυγή παρεμβολών.
  - Σε ορισμένες συσκευές Bluetooth, η σύνδεση Bluetooth ενδέχεται να απενεργοποιείται αυτόματα για εξοικονόμηση ενέργειας. Αυτό δεν σημαίνει ότι το προϊόν δεν λειτουργεί σωστά.
- Τοποθετήστε τον ασύρματο δρομολογητή και το προϊόν σε απόσταση έως πέντε μέτρων το ένα από το άλλο.
  - Βεβαιωθείτε ότι το προϊόν και η φορητή σας συσκευή μοιράζονται το ίδιο δίκτυο.
  - Επαναφέρετε το προϊόν στις εργοστασιακές ρυθμίσεις.

---

## NFC

### Δεν είναι δυνατή η σύνδεση μιας συσκευής με το προϊόν μέσω NFC.

- Βεβαιωθείτε ότι η συσκευή υποστηρίζεται από τη λειτουργία NFC.
- Βεβαιωθείτε ότι η λειτουργία NFC είναι ενεργοποιημένη στη συσκευή (δείτε το εγχειρίδιο χρήσης συσκευής για λεπτομέρειες).
- Για τη σύζευξη, πατήστε τη συσκευή NFC στην ετικέτα **NFC** του προϊόντος.

---

## Υπηρεσίες Internet

### Δεν είναι δυνατή η μετάδοση μουσικής από τις υπηρεσίες Chromecast ενσωματωμένο ή Spotify Connect σε αυτό το προϊόν.

- Αυτό το προϊόν δεν είναι συνδεδεμένο στο δίκτυο. Αν η πρώτη ρύθμιση δεν έχει ολοκληρωθεί, πρέπει να την εκτελέσετε.

### Δεν είναι δυνατή η σύνδεση αυτού του προϊόντος στο δίκτυο.

- Βεβαιωθείτε ότι δεν υπάρχουν παρεμβολές στο ασύρματο δίκτυο από φούρνο μικροκυμάτων, τηλέφωνα DECT ή λοιπές συσκευές Wi-Fi στην περιοχή.



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```
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#
# See file CREDITS for list of people who contributed to this
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#
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# MA 02111-1307 USA
#
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```

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

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```
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```

```
Gnomovision comes with ABSOLUTELY NO WARRANTY; for
details type `show w'.
```

```
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certain conditions; type `show c' for details.
```

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```
<signature of Ty Coon>, 1 April 1989
```

```
Ty Coon, President of Vice
```

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

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

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

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Version 2.1, February 1999

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Ty Coon, President of Vice

That's all there is to it!

**5. OpenSSL.**

Open SSL is an Open Source toolkit implementing the Secure Sockets Layer (SSL v2/v3) and Transport Layer Security (TLS v1) protocols as well as a full-strength general purpose cryptography library.

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Original SSLLeay License

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-----
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```

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```
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## 22. wpa\_supplicant and hostapd

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

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

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