

Manuale dell'utente

19HFL5014W

PHILIPS

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Panoramica TV

Professional mode

Operazioni effettuabili

In Professional mode ON, è possibile accedere a un gran numero di impostazioni avanzate che consentono il controllo avanzato dello stato del televisore o l'aggiunta di funzioni aggiuntive.

Questa modalità è destinata all'installazione di TV in luoghi come hotel, navi da crociera, stadi o qualsiasi altra area commerciale in cui sia richiesto tale controllo.

Se si utilizza il televisore in ambiente domestico, si consiglia di selezionare l'opzione Professional mode OFF.

Per ulteriori dettagli, consultare il manuale di installazione Professional.

Configurazione

Istruzioni di sicurezza



Leggere le istruzioni di sicurezza prima di utilizzare il TV.

Supporto TV e montaggio a parete

Supporto TV

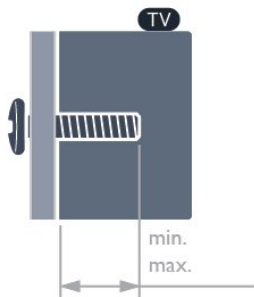
Le istruzioni di montaggio del supporto TV sono disponibili nella guida rapida fornita con il TV. In caso di smarrimento della guida, è possibile scaricarla dal sito Web www.philips.com.

Per cercare la guida rapida da scaricare, immettere il codice del TV.

Montaggio a parete

Il televisore è predisposto per il montaggio a parete secondo gli standard VESA con staffa (venduta a parte).

Utilizzare il seguente codice VESA per l'acquisto del supporto per il montaggio a parete. . .



• 19HFL5014W
VESA MIS-F 75x75, M4 (min.: 8 mm, max.: 10 mm)

Attenzione

Il montaggio a parete del TV richiede competenze specifiche e deve essere eseguito esclusivamente da personale qualificato. Il montaggio a parete del TV deve rispettare gli standard di sicurezza in base al peso del TV. Prima di installare il TV, leggere le precauzioni per la sicurezza.

TP Vision Europe B.V. non si assume alcuna responsabilità per un montaggio errato o che provochi ferite o lesioni personali.

Suggerimenti sul posizionamento

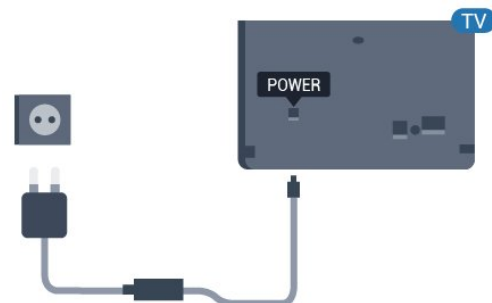
- Collocare il TV in modo che la luce non si rifletta direttamente sullo schermo.
- La distanza ottimale per guardare il TV è pari a tre volte la dimensione diagonale dello schermo. Da seduti, gli occhi dovrebbero essere al livello del centro dello schermo.

Nota:

Tenere il TV lontano da fonti di polvere come stufe. Si consiglia di rimuovere regolarmente la polvere per evitare che penetri nel TV.

Cavo di alimentazione

- Inserire il cavo di alimentazione nel connettore **POWER** sul retro del TV.
- Assicurarsi che il cavo di alimentazione sia inserito saldamente nel connettore.
- Assicurarsi che la presa di alimentazione a muro sia accessibile in qualsiasi momento.
- Scollegare sempre il cavo di alimentazione afferrando la spina e non il cavo.

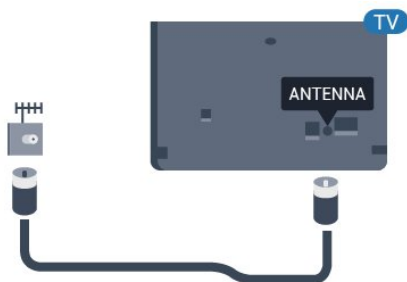


Cavo dell'antenna

Inserire saldamente la spina dell' antenna nella relativa presa sul retro del TV.

È possibile collegare la propria antenna oppure collegarsi a un segnale dell'antenna da un sistema di distribuzione dell'antenna. Utilizzare un cavo coassiale per antenna con connettore IEC (RF) da 75 Ohm.

Utilizzare questo collegamento per antenna per i segnali di ingresso DVB-T e DVB-C.



Montaggio su supporto

3.1

Impugnatura

Le istruzioni di montaggio dell'impugnatura sono disponibili nella guida rapida disponibile su www.philips.com.

Per cercare la guida rapida da scaricare, immettere il codice del TV.

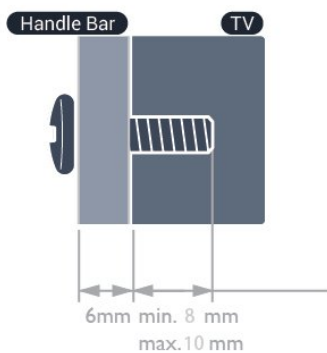
3.2

Montaggio su supporto

Il televisore è predisposto per il montaggio su supporto secondo gli standard VESA con staffa (venduta a parte).

Utilizzare il seguente codice VESA per l'acquisto del supporto. . .

Per fissare saldamente la staffa, utilizzare viti di lunghezza simile a quella indicata nel disegno.



• 19HFL5014W - VESA MIS-F 75x75, M4

Installato con barra di impugnatura: (minimo 14 mm, massimo 16 mm)

Installato senza barra di impugnatura: (minimo 8 mm, massimo 10 mm)

Attenzione

Il montaggio su supporto del televisore richiede competenze specifiche e deve essere eseguito esclusivamente da personale qualificato. Il montaggio su supporto del televisore deve soddisfare gli standard di sicurezza relativamente al peso del televisore. Prima di installare il televisore, leggere le precauzioni per la sicurezza.

TP Vision Europe B.V. non si assume alcuna responsabilità per un montaggio errato o che provochi ferite o lesioni personali.

Nota

Prima di montare a parete il televisore, rimuovere le viti VESA presenti sul pannello posteriore.

Avviso

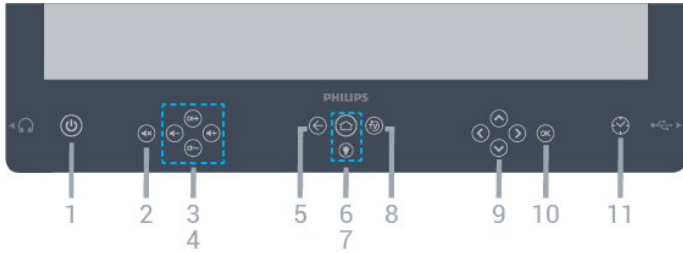
Attenersi a tutte le istruzioni fornite con il supporto per il montaggio del televisore a parete. TP Vision Europe B.V. non può essere ritenuta responsabile in caso di danni o lesioni riconducibili a montaggi del televisore non corretti.

Per prevenire danni ai cavi e ai connettori, lasciare uno spazio libero di almeno 5,5 cm/2,2" tra la parete e il retro del televisore.

Prima di montare il televisore sul supporto, determinare la lunghezza corretta della vite. Per determinare la lunghezza della vite, aggiungere alla vite lo spessore del supporto.

Tasti sul TV

Utilizzare il tastierino anteriore per controllare il funzionamento su schermo. Il tastierino è costituito dai seguenti tasti:



1. Accensione: consente di accendere il televisore o di attivare la modalità standby.
2. Esclusione dell'audio: Consente di disattivare o riattivare l'audio.
3. ID canale CH+/-: Consente di passare al canale successivo o precedente nell'elenco canali.
4. Volume : Consente di regolare il livello del volume.
5. Indietro: Consente di tornare al canale precedente selezionato. Consente di tornare al menu precedente.
6. Home : Consente di aprire il menu Home.
7. Luminosità: consente di impostare la luminosità della luce nella parte inferiore del televisore.
8. Uscita: Consente di ritornare a guardare la TV.
9. Tasti freccia/di navigazione: Consentono di spostarsi in alto , in basso , a sinistra o a destra .
10. OK: Consente di confermare una selezione o un'impostazione.
11. Orologio: consente di visualizzare l'ora corrente. consente di regolare l'ora della sveglia.

Accensione e spegnimento

Accensione o standby

Assicurarsi che il TV sia collegato all'alimentazione principale CA. Collegare il cavo di alimentazione in dotazione al connettore **AC IN** sul retro del TV.



Accensione

Premere  sul televisore per accenderlo.

Passaggio alla modalità standby

Passare alla modalità standby del televisore quando non si utilizza il televisore.

Per attivare la modalità di standby sul TV, premere  sul televisore.

In modalità di standby, il TV è ancora collegato all'alimentazione principale ma consuma pochissima energia.

Per spegnere completamente il TV, scollegare la spina di alimentazione. Estrarre sempre il cavo di alimentazione afferrando la spina e non il cavo. Assicurarsi che la spina di alimentazione, il cavo e la presa elettrica siano sempre accessibili.

Utilizzare l'adattatore di alimentazione fornito con il televisore.

Marca: FSP

Modello: FSP065M-DHA (uscita: 12 VDC, 5,42 A max)

Specifiche

6.1

Informazioni ambientali

Scheda prodotto

19HFL5014W

- Classe di efficienza energetica: A
- Dimensioni schermo visibile: 47 cm/19"
- Consumo energetico quando acceso (W): 18 W
- Consumo energetico annuale (kWh) *: 27 kWh
- Consumo energetico in standby (W) **: 0,5 W
- Risoluzione display (pixel): 1366 x 768p
- Classificazioni: 12 V CC, Max. 24 W

* Consumo energetico in kWh per anno, basato sul consumo energetico del TV in funzione 4 ore al giorno per 365 giorni. Il consumo energetico effettivo dipende da come viene utilizzato il TV.

Smaltimento dei materiali

Smaltimento di prodotti e batterie obsolete

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



Quando su un prodotto si trova il simbolo del bidone dei rifiuti con una croce, significa che tale prodotto è soggetto alla Direttiva Europea 2012/19/EU.



Informarsi sulle modalità di raccolta dei prodotti elettrici ed elettronici in vigore nella zona in cui si desidera smaltire il prodotto.

Attenersi alle normative locali per lo smaltimento dei rifiuti e non gettare i vecchi prodotti con i normali rifiuti domestici. Il corretto smaltimento dei prodotti non più utilizzabili previene potenziali conseguenze negative per l'ambiente e per la popolazione.

Il prodotto funziona con batterie che rientrano nella direttiva europea 2006/66/EC e che non possono essere smaltite con i normali rifiuti domestici.



Informarsi sulle normative locali relative alla raccolta differenziata delle batterie: un corretto smaltimento consente di evitare conseguenze negative per l'ambiente e la salute.

6.2

Sistema operativo

Sistema operativo Android:

Android Nougat 7

6.3

Tipo di schermo

Dimensione diagonale dello schermo

- 47 cm/19"

Risoluzione display

- 1366 x 768

6.4

Risoluzione video in ingresso

Formati video

Risoluzione - Frequenza di aggiornamento

- 480i - 60 Hz
- 480p - 60 Hz
- 576i - 50 Hz
- 576p - 50 Hz
- 720p - 50 Hz, 60 Hz
- 1080i - 50 Hz, 60 Hz
- 1080p - 24 Hz, 25 Hz, 30 Hz

Formati per computer

Risoluzioni (tra gli altri valori)

- 640 x 480 - 60 Hz
- 800 x 600 - 60 Hz
- 1024 x 768 - 60 Hz
- 1280 x 768 - 60 Hz
- 1360 x 765 - 60 Hz
- 1360 x 768 - 60 Hz
- 1280 x 1024 - 60 Hz
- 1920 x 1080 - 60 Hz

6.5

Connettività

Parte posteriore del televisore

- Ingresso HDMI - ARC - Ultra HD
- Antenna (75 ohm)
- Rete LAN: RJ45
- 8 **Ω** Uscita bagno
- Connettore dati RJ-48

Parte laterale del TV

- USB/USB 2.0
- Cuffie: mini-jack stereo da 3,5 mm

6.6

Dimensioni e peso

19HFL5014W

- senza supporto TV:

Larghezza 468,8 mm - Altezza 326,4 mm - Profondità 38,9 mm - Peso ± 3,35 kg

- con supporto TV:

Larghezza 468,8 mm - Altezza 370,2 mm - Profondità 44,9 mm - Peso ± 3,65 kg

6.7

Suono

- Potenza in uscita (RMS): 5 W (2.5 w*2)
- Dolby Audio
- DTS HD

Connetti dispositivi

7.1

Connetti dispositivi

Guida connettività

Collegare sempre un dispositivo al TV tramite la connessione che offre la migliore qualità possibile. Inoltre, per assicurare un buon trasferimento audio e video, utilizzare cavi di buona qualità.

Quando viene collegato un dispositivo, il TV ne riconosce immediatamente il tipo e assegna al dispositivo un nome tipo corretto. È possibile modificare il nome tipo, se necessario. Se per un dispositivo è stato impostato il nome tipo corretto, il TV passerà automaticamente alle impostazioni TV ideali quando si seleziona il dispositivo in questione nel menu Sorgenti.




Porta per antenna




Se si dispone di un decoder (un ricevitore digitale) o di un registratore, collegare i cavi dell'antenna per far passare il segnale dell'antenna tramite il decoder e/o il registratore prima che raggiunga il televisore. In questo modo, l'antenna e il decoder possono inviare i possibili canali aggiuntivi al registratore per la registrazione.

Porte HDMI

Azionamento dei dispositivi

Per utilizzare un dispositivo collegato tramite HDMI e impostato con EasyLink, selezionare il dispositivo o la relativa attività nell'elenco dei collegamenti TV.

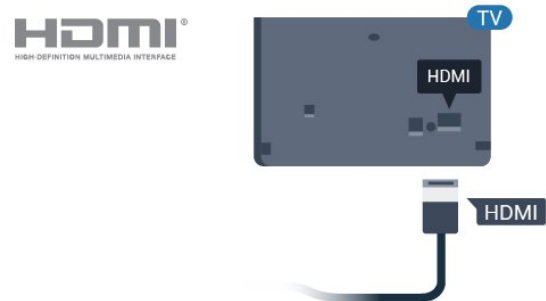
Professional mode OFF – Premere  Home, selezionare le applicazioni , selezionare  Sources . Selezionare un dispositivo collegato tramite HDMI e premere OK.

Professional mode ON – Premere  Home, selezionare Canali TV , selezionare  Sorgenti. Selezionare un dispositivo collegato tramite HDMI e premere OK.

Qualità HDMI

La connessione HDMI offre la migliore qualità delle immagini e del suono. Un cavo HDMI combina i segnali video e audio. Utilizzare un cavo HDMI per il segnale TV.

Per un trasferimento ottimale della qualità del segnale, utilizzare un cavo HDMI ad alta velocità e non più lungo di 5 m.



Protezione da copia

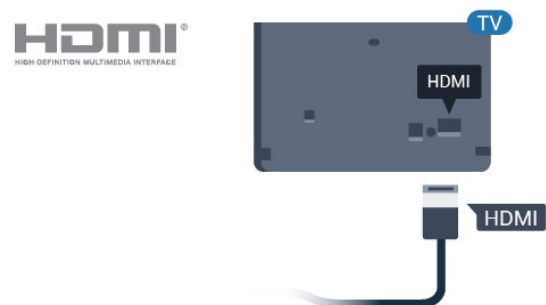
I cavi HDMI supportano la tecnologia HDCP (High-bandwidth Digital Content Protection). HDCP è un segnale di protezione da copia che impedisce la copia dei contenuti da un disco DVD o da un disco Blu-ray. Viene anche chiamato DRM (Digital Rights Management).

HDMI ARC

Tutte le connessioni HDMI sul TV dispongono del segnale HDMI ARC (Audio Return Channel).

Se anche il dispositivo, di solito un sistema Home Theater (HTS), dispone del collegamento HDMI ARC, usarlo per qualsiasi collegamento HDMI sul televisore. Con il collegamento HDMI ARC, non è necessario collegare il cavo audio aggiuntivo che invia l'audio dell'immagine TV al sistema HTS. Il collegamento HDMI ARC combina entrambi i segnali.

È possibile utilizzare qualsiasi collegamento HDMI sul televisore per collegare il sistema HTS, ma il segnale ARC è disponibile per 1 solo dispositivo/collegamento alla volta.

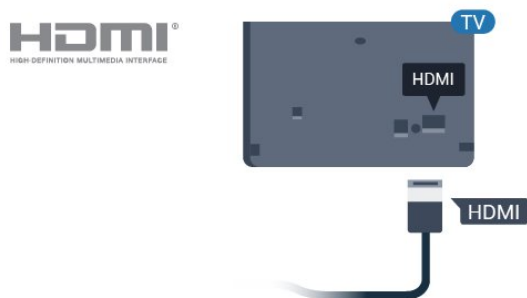


HDMI CEC - EasyLink

La connessione HDMI offre la migliore qualità delle immagini e del suono. Un cavo HDMI combina i segnali video e audio. Utilizzare un cavo HDMI per il segnale TV ad alta definizione (HD). Per un trasferimento ottimale della qualità del segnale, utilizzare un cavo HDMI ad alta velocità e non più lungo di 5 m.

Collegare i dispositivi HDMI compatibili CEC al TV.

EasyLink HDMI-CEC deve essere attivato sul TV e sul dispositivo collegato.





Nota:

- EasyLink potrebbe non funzionare con dispositivi di altre marche.
- La funzionalità HDMI CEC può avere nomi diversi a seconda delle marche. Alcuni esempi: Anynet, Aquos Link, Bravia Theatre Sync, Kuro Link, Simplink e Viera Link. Non tutte le marche sono interamente compatibili con EasyLink. I nomi di esempio delle marche per la funzionalità HDMI CEC appartengono ai rispettivi proprietari.

Attivazione o disattivazione di EasyLink

È possibile attivare o disattivare EasyLink. Il televisore viene fornito con le impostazioni EasyLink attivate.


Per disattivare completamente EasyLink...

Professional mode OFF – Premere  Home.
Premere , selezionare **Impostazioni** e premere OK.

Selezionare **Sorgenti** > **EasyLink** e premere OK.

Selezionare **EasyLink** e premere OK.

Selezionare **Spento** e premere OK.

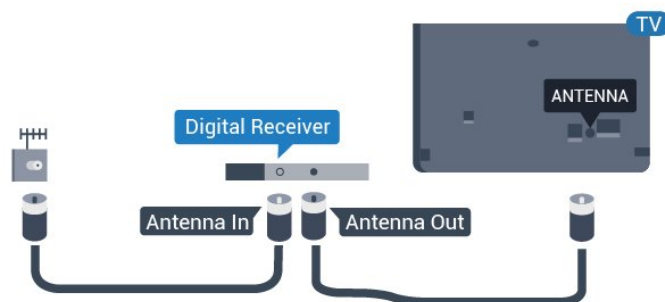
Premere  BACK, ripetutamente se necessario, per chiudere il menu.

Professional mode ON – Fare riferimento al manuale di installazione.

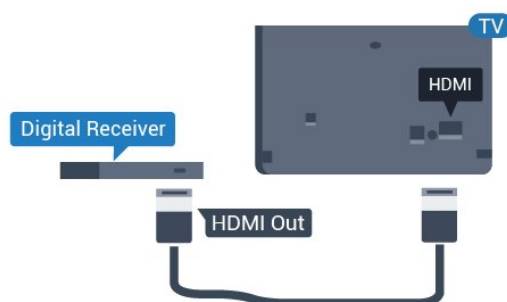
7.2

Ricevitore - Decoder

Per collegare l'antenna al decoder (un ricevitore digitale) o al televisore, utilizzare 2 cavi per antenna.



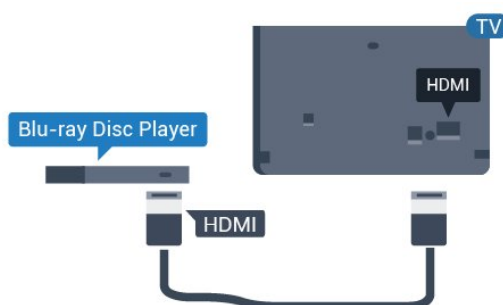
Accanto ai collegamenti dell'antenna, aggiungere un cavo HDMI per collegare il decoder al televisore.



7.3


Lettoce dischi Blu-ray

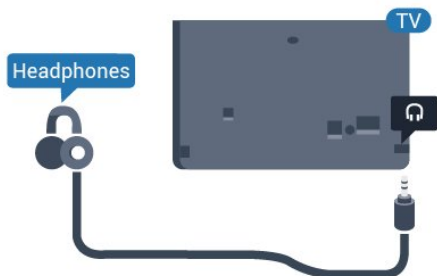
Utilizzare un cavo HDMI ad alta velocità per collegare il lettore dischi Blu-ray Disc al TV.



Se il lettore dischi Blu-ray dispone di EasyLink HDMI CEC.

Cuffie

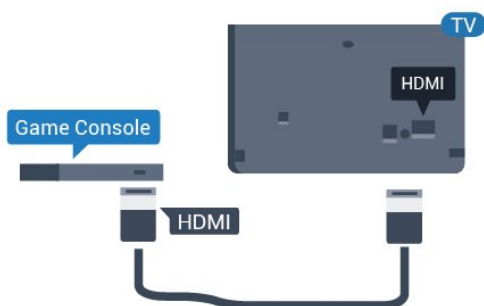
È possibile collegare le cuffie alla connessione  sul retro del TV. La connessione è del tipo mini-jack da 3,5 mm. È inoltre possibile regolare il volume delle cuffie separatamente.



Console di gioco

HDMI

Per una qualità ottimale, utilizzare un cavo HDMI ad alta velocità per collegare la console di gioco al televisore.



Unità flash USB

È possibile visualizzare foto o riprodurre musica e video da un'unità flash USB.

Inserire un'unità flash USB in una dei collegamenti USB del TV mentre il TV è acceso.



Il televisore rileva l'unità flash e apre un elenco che ne visualizza il contenuto.


Se l'elenco dei contenuti non viene visualizzato

automaticamente...

Professional mode

OFF – Premere  Home, selezionare le applicazioni , selezionare  SOURCES. Selezionare USB e premere OK.

Professional mode On – Premere  Home, selezionare Canali TV , selezionare  SOURCES. Selezionare USB e premere OK.

Per interrompere la visualizzazione dei contenuti dell'unità flash USB, premere  o selezionare un'altra attività.

Per scollegare l'unità flash USB, è possibile estrarre l'unità flash in qualsiasi momento.

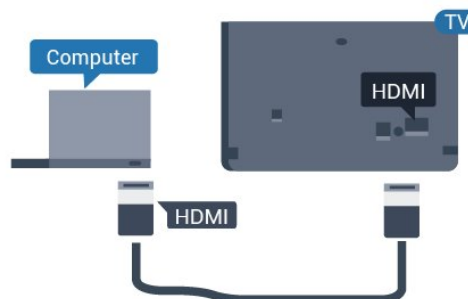
Computer

Collega

È possibile collegare il computer al televisore e utilizzarlo come monitor del computer.

Tramite HDMI

Utilizzare un cavo HDMI per collegare il computer al televisore.




Impostazione ideale

Se si collega un computer, si consiglia di assegnare alla connessione, tramite la quale è stato collegato il computer, il nome del tipo di dispositivo corretto nel menu Sorgente. Se si passa a Computer nel menu Sorgente, sul televisore viene selezionata automaticamente l'impostazione ideale Computer.

Per configurare l'impostazione ottimale del televisore...

Professional mode OFF – Premere  Home.

Premere  (verso il basso),

selezionare Impostazioni e premere OK.

Selezionare Immagine e premere ➤ (destra) per accedere al menu. Selezionare Stile immagine > Computer e premere OK.

Selezionare On oppure Off e premere OK.

Premere ← ripetutamente, se necessario, per chiudere il menu.

Professional mode

ON – Premere 🏠 Home > ⋮ Più > ⚙️ Impostazioni > 🖼️ Immagine. Premere OK.

Selezionare Stile immagine > Computer e premere OK.

Selezionare On oppure Off e premere OK.

Premere ← ripetutamente, se necessario, per chiudere il menu.

(Per informazioni sulla modalità professionale consultare il manuale di installazione)

Video, foto e musica





8.1

Da un collegamento USB



È possibile visualizzare foto o riprodurre musica e video da un'unità flash USB o un hard disk USB collegato.

Con il TV acceso, collegare un'unità flash USB o un hard disk USB ai connettori USB. Il televisore rileva il dispositivo ed elenca i file multimediali.

Se l'elenco dei file non viene visualizzato automaticamente...

- 1 - Premere  Home, selezionare Canali TV 
- 2 - Selezionare  USB e premere OK.
- 3 - È possibile scorrere i file nella struttura della cartella organizzata sull'unità.
- 4 - Per interrompere la riproduzione di video, foto e musica, premere .



- 1 - Barra di avanzamento
- 2 - Barra di controllo della riproduzione
 -  : consente di passare al video precedente in una cartella
 -  : consente di passare al video successivo in una cartella
 - ◀◀ : riavvolgimento
 - ▶▶ : avanzamento veloce
 - || : consente di interrompere la riproduzione





- 3 - Contrassegna come preferito
- 4 - Consente di riprodurre tutti i video
- 5 - Sottotitoli: consente di attivare o disattivare i sottotitoli oppure di attivare i sottotitoli con l'audio disattivato.
- 6 - Lingua sottotitoli: consente di selezionare una Lingua sottotitoli (non disponibile con Professional mode ON.)
- 7 - Lingua audio: consente di selezionare la lingua dell'audio
- 8 - Casuale: consente di riprodurre i file in modalità casuale
- 9 - Ripeti: consente di riprodurre tutti i video nella cartella una volta o continuamente

8.2

Riproduzione dei video personali





Riproduzione di video

Apertura della cartella dei video

- 1 - Premere  Home, selezionare Canali TV 
- 2 - Selezionare  USB , selezionare  Video e premere OK.

Per tornare alla cartella, premere 

Riproduzione di un video

- 1 - Premere  Home, selezionare Canali TV 
- 2 - Selezionare  USB , selezionare  Video e premere OK.
- 3 - Selezionare uno dei video.

Per mettere in pausa il video, premere OK. Premere di nuovo OK per continuare.

Barra di controllo





Per visualizzare o nascondere la barra di controllo durante la riproduzione di un video, premere OK.

8.3





Visualizzazione delle foto personali

Visualizzazione di foto

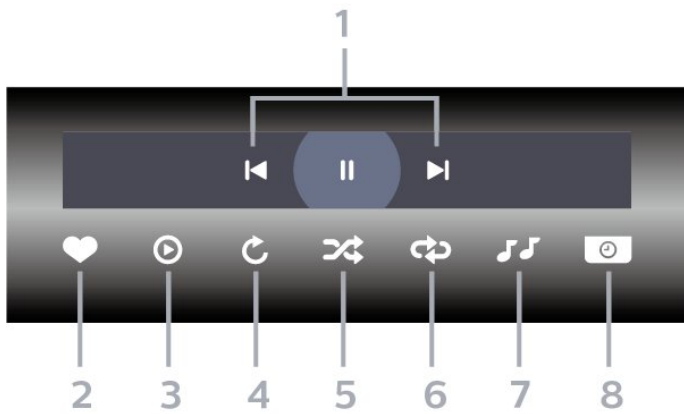
Apertura della cartella delle foto

- 1 - Premere  Home, selezionare Canali TV 
- 2 - Selezionare  USB , selezionare  Foto e premere OK.

Visualizzazione di una foto

- 1 - Premere  Home, selezionare Canali TV 
- 2 - Selezionare  USB , selezionare  Foto e premere OK.
- 3 - Selezionare Foto e selezionare una delle foto. .

Barra di controllo



- 1 - Barra di controllo della riproduzione
- ◀: consente di passare alla foto precedente in una cartella
 - ▶: consente di passare alla foto successiva in una cartella
 - ⏸: consente di interrompere la presentazione

- 2 - Contrassegna come preferito
- 3 - Avvia una presentazione
- 4 - Consente di ruotare una foto
- 5 - Casuale: consente di riprodurre i file in modalità casuale
- 6 - Ripeti: consente di riprodurre tutte le foto nella cartella una volta o continuamente
- 7 - Consente di interrompere la riproduzione di musica in background (non disponibile con Professional mode ON)
- 8 - Consente di impostare la velocità della presentazione

Visualizzazione delle foto a 360 gradi

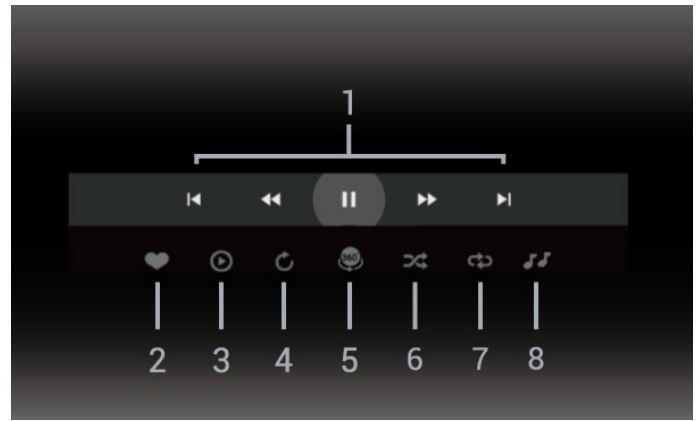
Apertura della cartella Foto a 360 gradi

- 1 - Premere Home, selezionare **Canali TV**
- 2 - Selezionare Dispositivi USB e premere (destra) per selezionare il dispositivo USB richiesto.
- 3 - Selezionare Foto a 360 gradi.

Visualizzazione di una foto a 360 gradi

- 1 - Premere Home, selezionare **Canali TV**
- 2 - Selezionare Dispositivi USB e premere (destra) per selezionare il dispositivo USB richiesto.
- 3 - Selezionare Foto a 360 gradi e selezionare una delle foto.

Barra di controllo



- 1 - Barra di controllo della riproduzione
- ◀: consente di passare alla foto precedente in una cartella
 - ▶: consente di passare alla foto successiva in una cartella
 - ◀◀: consente di riavvolgere ad una velocità 2x, 4x, 32x
 - ▶▶: consente di avanzare ad una velocità 2x, 4x, 32x
 - ⏸: consente di interrompere la riproduzione

- 2 - Contrassegna come preferito
- 3 - Riproduci uno/Riproduci tutti: riproduzione di una foto o di tutte le foto in questa cartella.
- 4 - Modalità manuale/automatica: quando il lettore delle foto a 360 gradi viene avviato, eseguirà una panoramica automatica della foto a 360 gradi selezionata da sinistra a destra (da 0 a 360 gradi) nella vista a 360 gradi.
- 5 - Vista Little Planet: offre una vista alternativa e divertente delle foto a 360 gradi. Una volta avviata la vista Little Planet, la foto a 360 gradi verrà visualizzata con un alone intorno come un pianeta.
- 6 - Casuale: consente di riprodurre i file in modalità casuale.
- 7 - Ripeti: consente di riprodurre tutte le foto nella cartella una volta o continuamente.
- 8 - Interruzione della musica riprodotta in sottofondo.

8.4

Riproduzione dei brani musicali personali


Riproduzione dei brani musicali

Apertura della cartella Musica

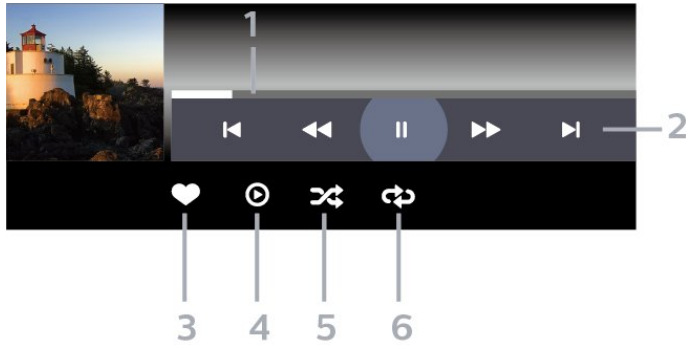
- 1 - Premere Home, selezionare **Canali TV**
- 2 - Selezionare Dispositivi USB, selezionare Musica e premere OK.

Riproduzione di brani musicali

- 1 - Premere Home, selezionare **Canali TV**
- 2 - Selezionare Dispositivi

USB, selezionare  Musica e premere OK.
3 - È possibile trovare rapidamente un brano musicale utilizzando la classificazione Generi, Artisti, Album, Brani.

Barra di controllo



- 1 - Barra di avanzamento
- 2 - Barra di controllo della riproduzione
 - ◀: consente di passare alla canzone precedente in una cartella
 - ▶: consente di passare alla canzone successiva in una cartella
 - ◀◀: riavvolgimento
 - ▶▶: avanzamento veloce
 - ||: consente di interrompere la riproduzione
- 3 - Contrassegna come preferito
- 4 - Consente di riprodurre tutta la musica
- 5 - Casuale: consente di riprodurre i file in modalità casuale
- 6 - Ripeti: consente di riprodurre tutta la musica nella cartella una volta o continuamente

Giochi



9.1

Riproduzione di un gioco



Da una console di gioco



Per avviare un gioco da una console di gioco...

Accendere la console di gioco.



Professional mode OFF – Premere  Home, selezionare le applicazioni . Scegliere Sorgenti e premere OK.

Avviare il gioco.

Premere ripetutamente  BACK oppure premere  EXIT o ancora interrompere l'applicazione con il pulsante dedicato Esci/Stop.



Professional mode ON – Premere  Home, selezionare **Canali TV**  e selezionare una console di gioco o il nome della connessione.

Avviare il gioco.



Premere ripetutamente  BACK oppure premere  EXIT o ancora interrompere l'applicazione con il pulsante dedicato Esci/Stop.



Da applicazioni

Per avviare un gioco da un'applicazione di giochi...



Professional mode Off – Premere  Home, selezionare le applicazioni  quindi selezionare Google Play Giochi.

Registra l'account Google personale e avvia un gioco.

Premere ripetutamente  BACK oppure premere  EXIT o ancora interrompere l'applicazione con il pulsante dedicato Esci/Stop.

Professional mode ON – Premere  Home. Selezionare  Giochi.

Registra l'account Google personale e avvia un gioco.

Premere ripetutamente  BACK oppure premere  EXIT o ancora interrompere l'applicazione con il pulsante dedicato Esci/Stop.

Applicazione Professional Menu

10.1






Informazioni sull'applicazione Professional Menu

Dall'applicazione Professional Menu, è possibile avviare tutte le attività possibili relative al televisore.

La parte sinistra dell'applicazione Professional Menu è organizzata in righe...

- Consigliato 
- Canali TV 
- Cast 
- Applicazioni 
- Giochi 
- Più 

La parte superiore destra dell'applicazione Professional Menu è organizzata in righe...


- Gestisci account
- Messaggi  (Questa è una funzione opzionale che dipende dalle impostazioni interne dell'hotel.)
- Conto  (Questa è una funzione opzionale che dipende dalle impostazioni interne dell'hotel.)
- Imposta sveglia 
- Meteo 
- Lingua menu 
- Ora corrente

10.2


Apertura dell'applicazione Professional Menu

Professional mode OFF - Fare riferimento al capitolo "Schermata home Android TV".

Professional mode ON - Consente di aprire l'applicazione Professional Menu e aprire un elemento...

1 - Aprire l'applicazione Professional Menu premendo Home .

2 - Selezionare un'attività utilizzando i pulsanti freccia e premere OK per iniziare l'attività.

3 - Per chiudere l'applicazione Professional Menu senza modificare l'attività corrente, premere .



All'apertura dell'applicazione Professional Menu, l'applicazione in esecuzione in background/riproduzione dei contenuti sarà interrotta. È necessario selezionare l'applicazione o i contenuti dall'applicazione menu Professional per riprendere.

10.3

Canali TV

Visione dei canali

Sintonizzarsi su un canale

Per guardare i canali TV, premere . Il televisore si sintonizza sull'ultimo canale guardato.

Cambio del canale

- Per cambiare canali, premere CH +/-.


Canale precedente

- Per tornare al canale sintonizzato in precedenza, premere  BACK.

10.4

Giochi

Per aprire l'applicazione Professional Menu e Giochi...

1 - Premere  Home per aprire l'applicazione Professional Menu.

2 - Selezionare Giochi  e premere OK.

Impostazione di gioco ideale

Per alcuni giochi che richiedono velocità e precisione, impostare il televisore sull'impostazione **Gioco** ideale prima di iniziare a giocare.

Se la console di gioco viene aggiunta come tipo di dispositivo **Gioco** nel menu Sorgenti (elenco dei collegamenti), il televisore viene impostato automaticamente sull'opzione di gioco.

Se il tipo di console di gioco in uso viene impostato come **Letto** e utilizzato nella maggior parte dei casi come lettore di dischi, lasciare impostato il tipo di dispositivo su **Letto**.

Per impostare manualmente il televisore sull'opzione ideale. . .

1 - Selezionare Home > More > Impostazioni > Immagine > Stile immagine.

2 - Selezionare **Gioco** e premere **OK**.

3 - Premere ripetutamente , se necessario, per chiudere il menu. Ricordarsi di reimpostare l'opzione Gioco o computer su Off quando si smette di giocare.

10.5

Impostazioni professionali

Stile immagine

Selezione di uno stile

Premere Home > Più > Impostazioni > Immagine > Stile immagine.

Per facilitare la regolazione delle immagini, è possibile selezionare un'impostazione predefinita con Stile immagine.

- **Personale**: le preferenze per le immagini impostate durante la prima accensione.
- **Vivace**: ideale per la visione di giorno.
- **Naturale**: impostazioni naturali delle immagini
- **Standard**: l'impostazione migliore per il risparmio energetico (impostazione predefinita)
- **Film**: ideale per guardare i film
- **Gioco**: ideale per giocare
- **Computer**: ideale per connettere lo schermo di un computer

Formato immagine

Scelta del formato delle immagini

Se l'immagine non riempie tutto lo schermo o se si vedono delle bande nere in alto, in basso o ai lati, è possibile regolare l'immagine affinché riempia completamente lo schermo.

Per selezionare una delle impostazioni di base per riempire lo schermo...

Premere Home > Più > Impostazioni > Formato immagine.

A seconda dell'immagine sullo schermo, sono disponibili i formati seguenti.

- Schermo largo
- Riempi schermo

- Adatta a schermo
- Non in scala

Stile audio

Selezione di uno stile

Premere Home > Più > Impostazioni > Suono > Stile audio.

Per facilitare la regolazione del suono, è possibile selezionare un'impostazione predefinita con Stile audio.

- **Personale** - Le scelte effettuate in Personalizza immagine e audio
- **Originale**: le impostazioni audio più neutre
- **Film**: ideale per guardare i film
- **Musica**: ideale per ascoltare la musica.
- **Gioco**: ideale per giocare
- **Notizie**: ideale per la lettura di informazioni.

Lingua

Modifica della lingua dei menu e dei messaggi del TV

Premere Home > Più > Impostazioni > Lingua menu.

Selezionare la lingua e premere **OK**.

Consumo energetico, controllo

Impostazione dello spegnimento schermo per risparmi sul consumo energetico

Premere Home > Più > Caratteristiche > Sleep Timer > Spegnim. schermo.

Se si ascolta solo musica sul TV, è possibile disattivare lo schermo TV.

In questo caso, si spegnerà solo lo schermo.

Impostazione del timer di spegnimento del TV

Premere Home > Più > Caratteristiche > Sleep Timer > Sleep Timer.

Premere le frecce (su) o (giù) per regolare il valore. Il valore 0 (Spegnimento) disattiva la funzione di spegnimento automatico.

Selezionare Timer di spegnimento e il TV si spegne automaticamente per risparmiare energia.

* Se si utilizza il TV come monitor o si utilizza un ricevitore digitale (decoder - STB) per guardare il TV,

disattivare la funzione di spegnimento automatico, per impostare il valore su 0.

10.6

Account Google


Accedi

Per sfruttare appieno le funzionalità del TV Philips Android, è possibile accedere a Google con il proprio account Google.

Effettuando l'accesso, sarà possibile giocare ai videogiochi preferiti sul telefono, sul tablet e sul TV. Si riceveranno anche suggerimenti personalizzati su video e musica nella schermata principale del TV e si otterrà l'accesso a YouTube, Google Play e altre applicazioni.

Utilizzare il proprio account Google esistente per accedere a Google sul TV. L'account Google è costituito da un indirizzo e-mail e da una password. Se non si dispone ancora di un account Google, utilizzare il computer o il tablet per crearne uno (accounts.google.com). Se non è stato effettuato l'accesso durante la prima installazione del TV, è possibile sempre effettuarlo in un momento successivo.

Accedi

Premere  > Apri la schermata dell'applicazione Professional Menu.

Scegliere Gestisci account nella parte superiore destra della schermata dell'applicazione del Professional Menu e premere **OK**. Con la tastiera su schermo, immettere l'indirizzo e-mail e la password, quindi premere lo stesso tasto **OK** per registrarsi.

Schermata Home Android TV

11.1

Info sulla schermata Home Android TV

Per sfruttare appieno i vantaggi del TV Android, collegarlo a Internet.

Come su uno smartphone o tablet Android, la schermata Home è il centro di questo televisore. Dalla schermata Home è possibile decidere cosa guardare, sfogliando tra le opzioni di intrattenimento nell'app e nella Live TV. La home page contiene canali per scoprire i fantastici contenuti delle proprie app preferite. È possibile aggiungere anche ulteriori canali o trovare nuove app per visualizzare più contenuti.

11.2

Apertura della schermata Home Android TV

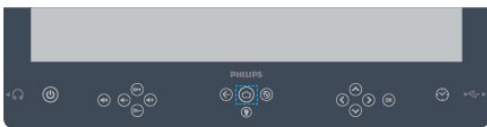
Professional mode ON - Fare riferimento al manuale di installazione.

Professional mode OFF - Per aprire la schermata iniziale della Android TV e aprire un elemento...

1 - Premere Menu e accedere a "Collezione Philips", quindi premere OK.

2 - Selezionare un'attività utilizzando i pulsanti freccia e premere OK per iniziare l'attività.

3 - Per chiudere il menu Home senza modificare l'attività corrente, premere ←.



All'apertura della schermata Home Android TV, l'applicazione in esecuzione in

background/riproduzione dei contenuti sarà interrotta. È necessario selezionare l'applicazione o i contenuti dalla schermata Home Android TV per riprenderne la visione.

11.3

Impostazioni Android TV

Immagine

Impostazioni delle immagini

Stile immagine

Selezione di uno stile

Premere > Impostazioni > Immagine > Stile immagine.

Per facilitare la regolazione delle immagini, è possibile selezionare un'impostazione predefinita con Stile immagine.

- Personale: le preferenze per le immagini impostate durante la prima accensione.
- Vivace: ideale per la visione di giorno.
- Naturale: impostazioni naturali delle immagini
- Standard: l'impostazione migliore per il risparmio energetico (impostazione predefinita)
- Film: ideale per guardare i film
- Gioco: ideale per giocare
- Computer: ideale per connettere lo schermo di un computer

Colore, Contrasto, Nitidezza, Luminosità

Regolazione del colore dell'immagine

Premere Home > Impostazioni > Immagine > Colore.

Premere le frecce (in su) o (in giù) per regolare il valore della saturazione del colore dell'immagine.

Regolazione del contrasto dell'immagine

Premere Home > Impostazioni > Immagine > Contrasto. Premere le frecce (in su) o (in giù) per regolare il valore del contrasto dell'immagine.



È possibile ridurre il valore del contrasto per diminuire il consumo energetico.

Regolazione della nitidezza dell'immagine



Premere Home > Impostazioni > Immagine > Nitidezza.

Premere le frecce (in su) o (in giù) per regolare il valore della nitidezza dell'immagine.

Regolazione della luminosità

Premere  Home >  Impostazioni

> Immagine > Luminosità.

Premere i tasti freccia  (su) o  (giù) per impostare il livello di luminosità del segnale dell'immagine.

Nota: Se si imposta un valore di luminosità molto lontano dal valore di riferimento (50), il contrasto potrebbe essere inferiore.

Impostazioni avanzate dell'immagine

Impostazioni del colore

Impostazioni colore avanzate

Regolazione dell'ottimizzazione dei colori





Premere  Home >  Impostazioni >

Immagine > Avanzate > Colore > Ottimizzazione dei colori.



Selezionare **Massimo**, **Media**, o **Minimo** per configurare il livello di intensità del colore e i dettagli in colori luminosi.



Selezione dell'impostazione predefinita per la temperatura del colore

Premere  Home >  Impostazioni > Immagine > Avanzate > Colore > Temperatura del colore.

Selezionare **Normale**, **Caldo** o **Freddo** per impostare la temperatura del colore che si preferisce.



Personalizzazione della temperatura del colore

Premere  Home >  Impostazioni > Immagine > Avanzate > Colore > Temperatura colore personalizzata.

Selezionare **Personalizza** nel menu **Temperatura del colore**, per personalizzare una temperatura del colore di preferenza. Premere le frecce  (su) o  (giù) per regolare il valore. **WP** è il punto di bianco e **BL** il livello di nero. È anche possibile selezionare una delle impostazioni predefinite in questo menu.

Impostazioni di contrasto avanzate



Modalità di contrasto

Premere  Home >  Impostazioni > Immagine > Avanzate > Contrasto > Modalità contrasto.

Selezionare **Normale**, **Ottimizzato per le immagini** oppure **Ottimizzato per il risparmio energetico** per configurare il TV in modo che riduca automaticamente il contrasto, migliori al massimo il consumo energetico o l'esperienza di visualizzazione

dell'immagine. Altrimenti scegliere **Off** per sospendere la regolazione.



Contrasto dinamico



Premere  Home >  Impostazioni > Immagine > Avanzate > Contrasto > Contrasto dinamico.

Selezionare **Massimo**, **Media** o **Minimo** per impostare il livello in cui il TV migliora automaticamente i dettagli nelle aree scure, mediamente illuminate e illuminate dell'immagine.



Contrasto video, Gamma



Contrasto video

Premere  Home >  Impostazioni > Immagine > Avanzate > Contrasto > Contrasto video.

Premere i tasti freccia  (su) o  (giù) per regolare il livello di contrasto video.

Gamma



Premere  Home >  Impostazioni > Immagine > Avanzate > Contrasto > Gamma.

Premere i tasti freccia  (su) o  (giù) per configurare un'impostazione non lineare per la luminanza e il contrasto dell'immagine.

Impostazioni di nitidezza avanzate

Cancellazione immagine



Riduz. rumore

Premere  Home >  Impostazioni > Immagine > Avanzate > Cancellazione immagine > Riduzione rumore.

Selezionare **Massimo**, **Media** o **Minimo** per configurare il livello di rimozione del rumore nei contenuti video.

Il rumore è visibile principalmente come puntini in movimento nell'immagine sullo schermo.

Nitidezza, Riduzione artefatti MPEG

Premere  Home >  Impostazioni > Immagine > Avanzate > Cancellazione immagine > Riduzione artefatti MPEG.

Selezionare **Massimo**, **Media** o **Minimo** per

ottenere vari gradi di fluidità degli artefatti nei contenuti video digitali.
Gli artefatti MPEG sono per lo più visibili come piccoli blocchi o bordi frastagliati nelle immagini sullo schermo.

Formato immagine

Se l'immagine non riempie tutto lo schermo o se si vedono delle bande nere in alto, in basso o ai lati, è possibile regolare l'immagine affinché riempia completamente lo schermo.

Per selezionare una delle impostazioni di base per riempire lo schermo...

- 1 - Mentre si guarda un canale TV, premere Home > Impostazioni > Immagine > Formato immagine.
- 2 - Selezionare un formato dall'elenco e premere **OK**.
- 3 - Premere **BACK**, ripetutamente se necessario, per chiudere il menu.

A seconda dell'immagine sullo schermo, sono disponibili i seguenti formati. . .

- Schermo largo
- Riempi schermo
- Adatta a schermo
- Non in scala

Suono

Stile audio

Selezione di uno stile

Premere Home > Impostazioni > Suono > Stile audio.

Per facilitare la regolazione del suono, è possibile selezionare un'impostazione predefinita con Stile audio.

- Personale - Le scelte effettuate in Personalizza immagine e audio
- Originale: le impostazioni audio più neutre
- Film: ideale per guardare i film
- Musica: ideale per ascoltare la musica.
- Gioco: ideale per giocare
- Notizie: ideale per la lettura di informazioni.

Gestione del suono

Selezionare un dispositivo.

Premere Home > Impostazioni > Suono > Gestione del suono.

Configurazione dei dispositivi di uscita audio.

- Altoparlanti TV - Imposta il TV per riprodurre l'audio sul TV o sul sistema audio collegato.

- Altoparlanti Headphone/Bathroom - On/Off.
- Cuffie/bagno vol altop. fisso - Se è abilitata, il livello del volume di cuffie/bagno sarà fisso sulle impostazioni di accensione.
- Rilevamento cuffie - On/Off.

Posizione TV

Premere Home > Impostazioni > Suono > Posizione TV.

Selezionare Su un supporto TV o Sulla parete per una riproduzione migliore dell'audio, a seconda dell'impostazione.

All'avanguardia

Consumo energetico, controllo

Sleeptimer

Premere Home > Impostazioni > Impostazioni Eco > Sleep Timer.

Imposta il TV per passare automaticamente in standby dopo un periodo di tempo specificato. Per disabilitare questa funzione, impostare l'orario su zero.

Premere le frecce (su) o (giù) per regolare il valore. Il valore 0 (Spegnimento) disattiva la funzione di spegnimento automatico.

Selezionare Timer di spegnimento e il TV si spegne automaticamente per risparmiare energia.

* Se si utilizza il TV come monitor o si utilizza un ricevitore digitale (decoder - STB) per guardare il TV, disattivare la funzione di spegnimento automatico, per impostare il valore su 0.

Spegnimento schermo

Premere Home > Impostazioni > Impostazioni Eco > Spegnim. schermo.

Se si ascolta solo musica sul TV, è possibile disattivare lo schermo TV.

In questo caso, si spegnerà solo lo schermo.

Regione, e lingua

lingue

Premere Home > Impostazioni > Regione, e Lingua > Lingue.

Configura le impostazioni della regione o delle lingue.

- Lingua menu/sistema Android - Modifica la lingua di menu e messaggi.
- Lingua audio principale - Imposta la preferenza principale per la lingua audio nelle trasmissioni.
- Lingua audio secondaria - Imposta la preferenza successiva per la lingua audio nelle trasmissioni.
- Lingua sottotitoli principale - Imposta la preferenza principale per la lingua dei sottotitoli nelle trasmissioni.
- Lingua sottotitoli secondaria - Imposta la preferenza successiva per la lingua dei sottotitoli nelle trasmissioni.
- Lingua televideo principale - Imposta la preferenza principale per la lingua del televideo nelle trasmissioni.
- Lingua televideo secondario - Imposta la preferenza successiva per la lingua del televideo nelle trasmissioni.

Impostazioni di accesso universale

Premere  >  Impostazioni > Accessibilità > Accesso universale.

Con Accesso universale, il TV viene predisposto per l'uso da parte di persone con problemi di udito o di vista.

Accensione delle impostazioni di accesso universale



Premere  >  Impostazioni > Accessibilità > Accesso universale > On.

Accesso universale per non udenti

Premere  >  Impostazioni > Accessibilità > Accesso universale > Non udenti > On.



- Alcuni canali televisivi digitali trasmettono audio e sottotitoli speciali adatti a persone con handicap uditivi.
- Se l'opzione è attiva, il TV passa automaticamente all'audio e ai sottotitoli speciali, se disponibili.

Accesso universale per non vedenti o ipovedenti

Premere  >  Impostazioni > Accessibilità > Accesso universale > Descrizione audio > Descrizione audio > On.

I canali TV digitali possono trasmettere commenti audio speciali che descrivono ciò che accade sullo schermo.



 Impostazioni > Accessibilità > Accesso universale > Descrizione audio > Volume misto, Effetti audio, Voce.

- Selezionare Volume misto per combinare il volume dell'audio normale con i commenti audio. Premere le frecce  (su) o  (giù) per regolare il valore.
- Impostare Effetti audio su Accensione per ottenere effetti audio aggiuntivi nell'audio del commento, come stereo o dissolvenza.

- Selezionare Voce per impostare la preferenza vocale, Descrittivo o Sottotitoli.



Blocco contenuti

Livello di classificazione

Premere  >  Impostazioni > Classificazione contenuti.

Per evitare che i bambini guardino un programma non adatto alla loro età, è possibile impostare una fascia d'età. I canali digitali possono avere programmi classificati per fascia d'età. Quando la fascia d'età indicata da un programma è uguale o superiore a quella dell'età impostata, il programma viene bloccato. Per guardare un programma bloccato, è necessario immettere il codice.

Per impostare una fascia d'età

Premere  >  Impostazioni > Classificazione contenuti > Livello classificazione.

Selezionare l'età e premere **OK**. Per disattivare il blocco per fascia d'età, selezionare Nessuno. Tuttavia, in alcuni paesi è necessario impostare una fascia di età.

Imposta codice e Modifica codice

Premere  Home >  Impostazioni > Classificazione contenuti.

Il codice per Blocco bambini viene utilizzato per bloccare o sbloccare canali o programmi.

Impostare il nuovo codice o ripristinare il codice modificato.

Premere  Home >  Impostazioni > Classificazione contenuti > Modifica codice.

Nota:

se si dimentica il codice PIN, è possibile sovrascrivere il codice attuale **8888** e inserirne uno nuovo.

11.4

Collegamento del TV Android

Rete e Internet

Rete domestica

Per sfruttare appieno le funzionalità del TV Philips Android, è necessario connetterlo a Internet.

Collegare il TV a una rete domestica con connessione a Internet ad alta velocità. È possibile collegare il TV al router di rete sia in modalità wireless che cablata.

Connetti a rete

Connessione wireless

Cosa serve?

Per collegare il TV a Internet in modalità wireless, è necessario un router Wi-Fi con connessione a Internet.

Utilizzare una connessione Internet ad alta velocità (banda larga).



Connessione

Connessione - WIRELESS

Premere Home > Impostazioni > Wireless e reti > Connetti a rete > WIRELESS.

1 - Nell'elenco delle reti rilevate, selezionare la propria rete wireless. Se la rete non è presente nell'elenco, perché il nome della rete è nascosto (trasmissione SSID del router disattivata), selezionare Aggiungi nuova rete per immettere manualmente il nome.

2 - A seconda del tipo di router, immettere la chiave di crittografia (WEP, WPA o WPA2). Se la chiave di crittografia per questa rete è già stata inserita, selezionare OK per eseguire immediatamente la connessione.

3 - Una volta eseguita la connessione, viene visualizzato un messaggio.

Connessione - WPS

Premere Home > Impostazioni > Wireless e reti > Connetti a rete > WPS.

Se il router è dotato di WPS, è possibile connettersi direttamente al router senza eseguire la ricerca delle reti. Se nella rete wireless sono presenti dispositivi che utilizzano il sistema di codifica di protezione WEP, non è possibile utilizzare il WPS.

1 - Premere il pulsante WPS sul router e tornare al TV entro 2 minuti.

2 - Selezionare Connetti per eseguire la connessione.

3 - Una volta eseguita la connessione, viene visualizzato un messaggio.

Connessione - WPS con codice PIN

Premere Home > Impostazioni > Wireless e reti > Connetti a rete > WPS con codice PIN.

Se il router è dotato di WPS con codice PIN, è possibile connettersi direttamente al router senza eseguire la ricerca delle reti. Se nella rete wireless sono presenti dispositivi che utilizzano il sistema di codifica di protezione WEP, non è possibile utilizzare il WPS.

1 - Scrivere il codice PIN a 8 cifre che viene mostrato sullo schermo e inserirlo nel software del router sul PC. Per sapere dove inserire il codice PIN nel software del router, consultare il manuale del router.

2 - Selezionare Connetti per eseguire la connessione.

3 - Una volta eseguita la connessione, viene visualizzato un messaggio.

Problemi

Rete wireless non trovata o distorta

- Eventuali forni a microonde, telefoni DECT o altri dispositivi Wi-Fi 802.11b/g/n/ac nelle vicinanze potrebbero disturbare la rete wireless.
- Verificare che i firewall della rete consentano l'accesso alla connessione wireless del televisore.
- Se la rete wireless non funziona correttamente, provare l'installazione mediante rete cablata.

Internet non funziona

- Se il collegamento al router è corretto, verificare la connessione ad Internet del router stesso.

Il PC e il collegamento a Internet sono lenti

- Per informazioni sulla copertura interna, sulla velocità di trasferimento e altri fattori che influiscono sulla qualità del segnale, consultare il manuale d'uso del router wireless.
- Il router deve disporre di una connessione Internet ad alta velocità (banda larga).

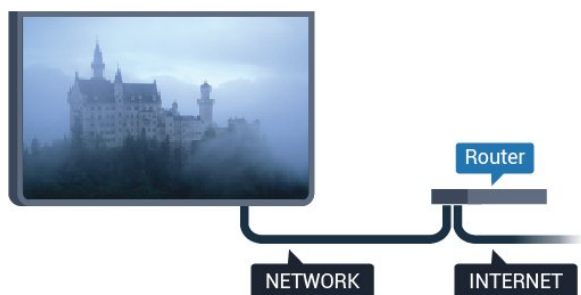
DHCP

- Se la connessione non riesce, verificare l'impostazione DHCP (Dynamic Host Configuration Protocol) del router. DHCP deve essere attivato.

Connessione cablata

Cosa serve?

Per collegare il TV a Internet, è necessario un router di rete con connessione a Internet. Utilizzare una connessione Internet ad alta velocità (banda larga).



Connessione

Connessione - CABLATA

Premere Home > Impostazioni > Wireless e reti > Connetti a rete > CABLATO.

- 1 - Collegare il router al TV mediante un cavo di rete (cavo Ethernet**).
- 2 - Assicurarsi che il router sia acceso.
- 3 - Il TV ricerca costantemente la connessione di rete.
- 4 - Una volta eseguita la connessione, viene visualizzato un messaggio.

Se la connessione non riesce, verificare l'impostazione DHCP del router. DHCP deve essere attivato.

**Per la conformità alle normative EMC, utilizzare un cavo Ethernet FTP Cat. 5E schermato.

Account Google

Accedi

Per sfruttare appieno le funzionalità del TV Philips Android, è possibile accedere a Google con il proprio account Google.

Effettuando l'accesso, sarà possibile giocare ai videogiochi preferiti sul telefono, sul tablet e sul TV. Si riceveranno anche suggerimenti personalizzati su video e musica nella schermata principale del TV e si otterrà l'accesso a YouTube, Google Play e altre applicazioni.

Utilizzare il proprio account Google esistente per accedere a Google sul TV. L'account Google è costituito da un indirizzo e-mail e da una password. Se non si dispone ancora di un account Google, utilizzare il computer o il tablet per crearne uno

(accounts.google.com). Per giocare ai videogiochi con Google Play, è necessario un profilo Google+. Se non è stato effettuato l'accesso durante la prima installazione del TV, è possibile sempre effettuarlo in un momento successivo.

Accedi

Premere Home > Applicazioni > Google Play.

Con la tastiera su schermo, immettere l'indirizzo e-mail e la password, quindi premere lo stesso tasto OK per registrarsi.

Impostazioni Android

È possibile configurare o visualizzare diverse informazioni o impostazioni specifiche di Android. È possibile individuare l'elenco delle applicazioni installate sul TV e lo spazio di archiviazione necessario. È possibile impostare la lingua che si desidera utilizzare per la ricerca vocale. È possibile configurare la tastiera su schermo o consentire alle applicazioni di utilizzare la propria posizione. Esplorare le diverse impostazioni di Android. Per ulteriori informazioni su queste impostazioni, è possibile accedere al sito

Web www.support.google.com/androidtv.

Per aprire queste impostazioni

Premere Home > Impostazioni > Impostazioni > Impostazioni Android.

11.5

Canali

Visione dei canali

Sintonizzarsi su un canale

Per guardare i canali TV, premere . Il televisore si sintonizza sull'ultimo canale guardato.

Cambio del canale

- Per cambiare canale, premere CH+ o CH-.

Canale precedente

- Per tornare al canale sintonizzato in precedenza, premere BACK.

Installazione canale

Installazione dei canali



Installazione via antenna/cavo

Cerca canali

È possibile reinstallare tutti i canali lasciando invariate tutte le altre impostazioni del televisore.

Se è stato impostato un codice PIN, è necessario immettere tale codice prima di eseguire la reinstallazione dei canali.

Per cercare canali...

1 - Premere  Home >  Impostazioni > Installa canali e premere **OK**.

2 - Selezionare **RF Installazione canale** e premere **OK**.

3 - Immettere il codice PIN, se necessario. Selezionare **Cerca canali** e premere **OK**. Selezionare **Avvia** e premere **OK**. Selezionare il Paese in cui ci si trova in quel momento e premere **OK**.

Selezionare **Avvia** e premere **OK**.



Selezionare il tipo di installazione desiderato, ossia **Antenna (DVB-T)** o **Cavo (DVB-C)**, e premere **OK**.

Selezionare **Avanti** e premere **OK**.

Selezionare il tipo di canali desiderato, ossia **Canali digitali e analogici** o **Solo canali digitali**, e premere **OK**.


Selezionare **Avanti** e premere **OK**.

Selezionare **Avvia** e premere **OK** per aggiornare i canali digitali. L'operazione può richiedere alcuni minuti.



Premere  (sinistra) per tornare indietro di un passaggio o premere  **BACK** per chiudere il menu.

Aggiornamento automatico canali

Se si ricevono canali digitali, è possibile impostare il televisore in modo da aggiornare automaticamente l'elenco.

Una volta al giorno, alle ore 6, il TV aggiorna i canali e salva quelli nuovi. I nuovi canali vengono memorizzati nell'elenco canali e sono contrassegnati con il simbolo . I canali senza un segnale vengono rimossi. Per l'aggiornamento automatico dei canali, il TV deve trovarsi in modalità standby. È possibile disattivare l'aggiornamento automatico canali.

Per disattivare l'aggiornamento automatico...



1 - Premere  Home >  Impostazioni > Installa canali e premere **OK**.

2 - Selezionare **RF Installazione canale** e premere **OK**.

3 - Immettere il codice PIN, se necessario.

4 - Selezionare **Aggiornamento automatico canali** e premere **OK**.



5 - Selezionare **Off** e premere **OK**.

6 - Premere  (sinistra) per tornare indietro di un passaggio o premere  **BACK** per chiudere il menu.

Canale, Aggiornamento automatico canali

Se vengono rilevati nuovi canali o se i canali vengono aggiornati o rimossi, viene visualizzato un messaggio all'avvio del TV. Per evitare che questo messaggio compaia dopo ogni aggiornamento dei canali, è possibile disattivarlo.

Per disattivare il messaggio...



1 - Premere  Home >  Impostazioni > Installa canali e premere **OK**.

2 - Selezionare **RF Installazione canale** e premere **OK**.

3 - Immettere il codice PIN, se necessario.

4 - Selezionare **Aggiornamento automatico canali** e premere **OK**.

5 - Selezionare **Off** e premere **OK**.



6 - Premere  (sinistra) per tornare indietro di un passaggio o premere  **BACK** per chiudere il menu.

In alcuni Paesi, l'aggiornamento automatico dei canali viene eseguito durante la visione di un programma o quando il televisore si trova in modalità standby.

Digitale: Installazione manuale


I canali televisivi digitali possono essere installati manualmente uno alla volta.

Per installare manualmente i canali digitali...

1 - Premere  Home >  Impostazioni > Installa canali e premere **OK**.

2 - Selezionare **RF Installazione canale** e premere **OK**.



3 - Selezionare **Digitale: installazione manuale** e premere **OK**.

4 - Selezionare **Ricerca** e premere **OK**. È possibile immettere personalmente una frequenza per trovare un canale o attivare la ricerca automatica di un canale sul TV. Premere  (destra) per selezionare **Ricerca**, quindi premere **OK** per attivare la ricerca automatica di un canale. Il canale trovato viene visualizzato sullo schermo; se la ricezione non è ottimale, premere nuovamente **Ricerca**. Se si desidera memorizzare il canale, selezionare **Compiuto** e premere **OK**.

Analogico: Installazione manuale

I canali televisivi analogici possono essere installati manualmente uno alla volta.

Per installare manualmente i canali analogici...

- 1 - Premere  Home >  Impostazioni > Installa canali e premere **OK**.
- 2 - Selezionare **RF Installazione canale** e premere **OK**.
- 3 - Selezionare **Analogico: installazione manuale** e premere **OK**.

• Sistema

Per impostare il sistema TV, selezionare **Sistema**. Selezionare il proprio paese o la parte del mondo in cui ci si trova e premere **OK**.

• Cerca canale

Per trovare un canale, selezionare **Cerca canale** e premere **OK**. È possibile immettere personalmente una frequenza per trovare un canale o attivare la ricerca automatica di un canale sul TV. Premere **➤** (destra) per selezionare **Ricerca**, quindi premere **OK** per attivare la ricerca automatica di un canale. Il canale trovato viene visualizzato sullo schermo; se la ricezione non è ottimale, premere nuovamente **Ricerca**. Se si desidera memorizzare il canale, selezionare **Compiuto** e premere **OK**.

• Memorizza

Un canale può essere salvato nella posizione corrente o in corrispondenza di un nuovo numero di canale. Selezionare **Memorizza canale attivo** o **Memorizza come nuovo canale** e premere **OK**. Viene visualizzato brevemente il nuovo numero di canale.

È possibile effettuare nuovamente questi passaggi finché non sono stati trovati tutti i canali televisivi analogici disponibili.

11.7




Internet

Avvio di Internet

È possibile navigare in Internet sul TV. È possibile visualizzare qualsiasi sito Internet, anche se la maggior parte non è adatta per la visualizzazione su schermo TV.


- Alcuni plug-in (per la visualizzazione delle pagine o dei video) non sono disponibili sul TV.
- Non è possibile inviare o scaricare file.
- Le pagine Internet vengono visualizzate una alla volta e a schermo intero.

Per avviare il browser per Internet...

- 1 - Premere  HOME.
- 2 - Scorrere giù e selezionare  Applicazioni >  Internet e

premere **OK**.

3 - Immettere un indirizzo Internet e selezionare , quindi premere **OK**.

4 - Per chiudere Internet, premere  HOME o .



11.8

Software

Aggiorna software

Versione software

Per controllare la versione software del TV...

- 1 - Premere , selezionare **Impostazioni**  e premere **OK**.
- 2 - Selezionare **Aggiorna software** > **Firmware attuale** e premere **OK**.
- 3 - Vengono visualizzate la versione, le note di rilascio e la data di creazione.
- 4 - Premere **◀** (sinistra) più volte, se necessario, per chiudere il menu.

Aggiornamento dal sito Web

È possibile trovare la versione del firmware attuale della TV nel menu delle impostazioni in "Aggiorna software" > "Firmware attuale".

Visitare regolarmente il sito www.philips.com/support per i nuovi aggiornamenti del firmware.

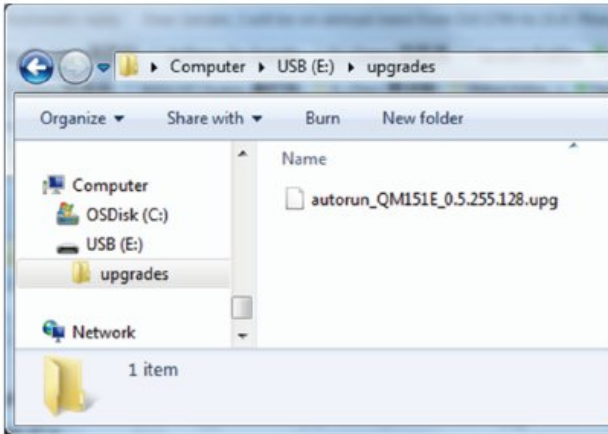
Seguire le istruzioni riportate di seguito per aggiornare il firmware del TV.

Per scaricare il software più recente...

- 1 - Avviare Internet Explorer.
- 2 - Accedere al sito Philips di assistenza all'indirizzo <http://www.philips.com/support>.
- 3 - Inserire il numero di modello. (Il numero di modello è riportato sull'etichetta sulla parte posteriore del TV.)
- 4 - Una volta sulla pagina prodotto del proprio TV, selezionare Assistenza.
- 5 - Selezionare "Aggiornamenti software", e fare clic su "Scarica file" per scaricare il software. (Il software è disponibile sotto forma di file zip.)
- 6 - Se la versione del software è successiva a quella installata nel televisore, fare clic sul link per il download del software.
- 7 - Accettare il contratto di licenza/i Termini e condizioni, selezionare "Accetto", quindi il file zip sarà scaricato automaticamente.
- 8 - Decomprimere il file zip in una qualsiasi directory utilizzando l'utilità di archiviazione.
- 9 - Creare una cartella denominata "aggiornamenti" nella directory principale dell'unità flash USB.
- 10 - Copiare il file upg estratto in precedenza nella cartella degli aggiornamenti, come mostrato

nell'immagine sottostante.

11 - Scollegare l'unità flash USB dal computer.



Per aggiornare il software...

- 1 - Collegare l'unità flash USB (contenente l'aggiornamento del software) al connettore USB del televisore. Attendere 30 secondi o finché l'unità USB non viene riconosciuta dal televisore.
- 2 - Il televisore inizierà automaticamente a caricare il software.
- 3 - Al termine del caricamento del software, premere "Avvia" per avviare l'aggiornamento del televisore.

Software open source

Licenza open source

Info sulla licenza open source

File README per il codice sorgente delle parti del software televisivo TP Vision Netherlands B.V. concesse su licenze di tipo open source.

Questo documento descrive la distribuzione del codice sorgente utilizzato sul software televisivo TP Vision Netherlands B.V., che rientra nella Licenza pubblica generica GNU (GPL) o nella Licenza pubblica generica attenuata GNU (LGPL) o in qualsiasi altra licenza open source. Le istruzioni per ottenere copie del software possono essere reperite nelle istruzioni per l'uso.

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Open Source

Android (7.1.1)

This tv contains the Android Nougat Software. Android is a Linux-based operating system designed primarily for touchscreen mobile devices such as smartphones and tablet computers. This software will also be reused in TPVision Android based TV's. The original download site for this software is : <https://android.googlesource.com/>. This piece of software is made available under the terms and conditions of the Apache license version 2, which can be found below. Android APACHE License Version 2 (<http://source.android.com/source/licenses.html>). This includes all external sources used by official Android AOSP.

linux kernel (3.10.79)

This tv contains the Linux Kernel. The original download site for this software is : <http://www.kernel.org/>. This piece of software is

made available under the terms and conditions of the GPL v2 license, which can be found below. Additionally, following exception applies: "NOTE! This copyright does *not* cover user programs that use kernel services by normal system calls - this is merely considered normal use of the kernel, and does *not* fall under the heading of "derived work". Also note that the GPL below is copyrighted by the Free Software Foundation, but the instance of code that it refers to (the linux kernel) is copyrighted by me and others who actually wrote it. Also note that the only valid version of the GPL as far as the kernel is concerned is `_this_` particular version of the license (ie v2, not v2.2 or v3.x or whatever), unless explicitly otherwise stated. Linus Torvalds"

libcurl (7.50.1)

libcurl is a free and easy-to-use client-side URL transfer library, supporting DICT, FILE, FTP, FTPS, Gopher, HTTP, HTTPS, IMAP, IMAPS, LDAP, LDAPS, POP3, POP3S, RTMP, RTSP, SCP, SFTP, SMTP, SMTPS, Telnet and TFTP. libcurl supports SSL certificates, HTTP POST, HTTP PUT, FTP uploading, HTTP form based upload, proxies, cookies, user+password authentication (Basic, Digest, NTLM, Negotiate, Kerberos), file transfer resume, http proxy tunneling and more! The original download site for this software is

: <http://curl.haxx.se/libcurl/> COPYRIGHT AND PERMISSION NOTICE Copyright (c) 1996 - 2010, Daniel Stenberg, daniel@haxx.se. All rights reserved. Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

libfreetypeex (2.4.2)

FreeType is a software development library, available in source and binary forms, used to render text on to bitmaps and provides support for other font-related operations. The original download site for this

software is

: <https://github.com/julienr/libfreetype-android>

Freetype License

libjpegex (8a)

This package contains C software to implement JPEG image encoding, decoding, and transcoding. This software is based in part on the work of the Independent JPEG Group.-----The authors make NO WARRANTY or representation, either express or implied, with respect to this software, its quality, accuracy, merchantability, or fitness for a particular purpose. This software is provided "AS IS", and you, its user, assume the entire risk as to its quality and accuracy. This software is copyright (C) 1991-1998, Thomas G. Lane. All Rights Reserved except as specified below. Permission is hereby granted to use, copy, modify, and distribute this software (or portions thereof) for any purpose, without fee, subject to these conditions:(1) If any part of the source code for this software is distributed, then this README file must be included, with this copyright and no-warranty notice unaltered; and any additions, deletions, or changes to the original files must be clearly indicated in accompanying documentation.(2) If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group".(3) Permission for use of this software is granted only if the user accepts full responsibility for any undesirable consequences; the authors accept NO LIABILITY for damages of any kind. These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us. Permission is NOT granted for the use of any IJG author's name or company name in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software". We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

libpngex (1.4.1)

libpng is the official Portable Network Graphics (PNG) reference library (originally called pnglib). It is a platform-independent library that contains C functions for handling PNG images. It supports almost all of PNG's features, is extensible. The original download site for this software is : <https://github.com/julienr/libpng-androidlibpng> license

dvbsnoop (1.2)

dvbsnoop is a DVB / MPEG stream analyzer program. For generating CRC32 values required for composing PAT, PMT, EIT sections The original download site for this software is :

https://github.com/a4tunado/dvbsnoop/blob/master/src/misc/crc32.cGPL_v2
<http://dvbsnoop.sourceforge.net/dvbsnoop.html>

gSoap (2.7.15)

The gSOAP toolkit is an open source C and C++ software development toolkit for SOAP/XML Web services and generic (non-SOAP) C/C++ XML data bindings. Part of the software embedded in this product is gSOAP software. Portions created by gSOAP are Copyright 2001-2009 Robert A. van Engelen, Genivia inc. All Rights Reserved. THE SOFTWARE IN THIS PRODUCT WAS IN PART PROVIDED BY GENIVIA INC AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

restlet (2.3.0)

Restlet is a lightweight, comprehensive, open source REST framework for the Java platform. Restlet is suitable for both server and client Web applications. It supports major Internet transport, data format, and service description standards like HTTP and HTTPS, SMTP, XML, JSON, Atom, and WADL. The original download site for this software is : <http://restlet.org> This piece of software is made available under the terms and conditions of the Apache License version 2.

FaceBook SDK (3.0.1)

This TV contains Facebook SDK. The Facebook SDK for Android is the easiest way to integrate your Android app with Facebook's platform. The SDK provides support for Login with Facebook authentication, reading and writing to Facebook APIs and support for UI elements such as pickers and dialogs. The original download site for this software is : <https://developer.facebook.com/docs/android>

This piece of software is made available under the terms and conditions of the Apache License version 2.

ffmpeg (2.1.3)

This TV uses FFmpeg. FFmpeg is a complete, cross-platform solution to record, convert and stream audio and video. The original download site for this software is : <http://ffmpeg.org> This piece of software is made available under the terms and conditions of the GPL v2 license, which can be found below.

gson (2.3)

This TV uses gson. Gson is a Java library that can be used to convert Java Objects into their JSON representation. It can also be used to convert a JSON string to an equivalent Java object. Gson can work with arbitrary Java objects including pre-existing objects that you do not have source-code of. The original download site for this software is : <https://code.google.com/p/google-gson/> . This piece of software is made available under the terms and conditions of the Apache License 2.0

This software includes an implementation of the AES Cipher, licensed by Brian Gladman. The original download site for this software is : <http://www.gladman.me.uk/> This piece of software is licensed by Brian Gladman.

libUpNp (1.2.1)

The original download site for this software is : <http://upnp.sourceforge.net/> This piece of software is made available under the terms and conditions of the BSD.

live555 (0.82)

Live555 provides RTP/RTCP/RTSP client. The original download site for this software is : <http://www.live555.com> This piece of software is made available under the terms and conditions of the LGPL v2.1 license, which can be found below.

dnsmasq

Dnsmasq is a lightweight, easy to configure DNS forwarder and DHCP server. The original download site for this software is : <https://android.googlesource.com/platform/external/dnsmasq> This piece of software is made available under the terms and conditions of the GPL v2 license, which can be found below.

TomCrypt (1.1)

iwedia stack is using tomcrypt for sw decryption. The original download site for this software is : <http://manpages.ubuntu.com/manpages/saucy/man3/libtomcrypt.3.html>. This piece of software is made available under the terms and conditions of the WTFPL.

u-boot (2011-12)

U-boot is a boot loader for embedded boards based on ARM, MIPS and other processors, which can be installed in a boot ROM and used to initialize and test the hardware or to download and run application code. This piece of software is made available under the terms and conditions of the GPL v2 license, which can be found below.

AsyncHttpClient (1.4.9)

The original download site for this software is : <http://loopj.com/android-async-http/> This piece of software is made available under the terms and conditions of the APACHE LICENSE 2.0

httpClient-4.4.1.1 (4.4.1.1)

This is needed to import cz.msebera.android.httpClient used by AssyncHttpClient The original download site for this software is : <http://mvnrepository.com/artifact/cz.msebera.android/httpclient/4.4.1.1> This piece of software is made available under the terms and conditions of the APACHE LICENSE 2.0

Jackson Parser (2.x)

lpepg client uses Jackson Parser for string manipulation. The original download site for this software is : <https://github.com/FasterXML/jackson-core> This piece of software is made available under the terms and conditions of the APACHE LICENSE 2.0

audio a2dp (2.x)

Bluetooth stack. The original download site for this software is : https://android.googlesource.com/platform/system_bt This piece of software is made available under the terms and conditions of the APACHE LICENSE 2.0

libexif (0.6.21)

Exif JPEG header manipulation tool. The original download site for this software is

: <http://libexif.sourceforge.net/> This piece of software is made available under the terms and conditions of the APACHE LICENSE 2.0

libexpat (2.1.0)

Expat XML Parser. The original download site for this software is : <http://www.libexpat.org/Expat> is free software. You may copy, distribute, and modify it under the terms of the License contained in the file COPYING distributed with this package. This license is the same as the MIT/X Consortium license.

libFFTEm ()

neven face recognition library. The original download site for this software is : No info. This piece of software is made available under the terms and conditions of the APACHE LICENSE 2.0

libcui18n (49.1.1)

International Components for unicode. The original download site for this software is : <http://icu-project.org> This piece of software is made available under the terms and conditions of the BSD.

libprouteutil (3.4.0)

iproute2 TCP/IP networking and traffic control. The original download site for this software is : <http://www.linuxfoundation.org/> This piece of software is made available under the terms and conditions of the GPL v2. which can be found below

libjpeg (3.4.0)

libjpeg-turbo is a JPEG image codec that uses SIMD instructions (MMX, SSE2, NEON) to accelerate baseline JPEG compression and decompression on x86, x86-64, and ARM systems. The original download site for this software is : <http://www.ijg.org/libjpeg-turbo> is covered by three compatible BSD-style open source licenses. Refer to LICENSE.txt for a roll-up of license terms.

libmtp (1.0.1)

libmtp The original download site for this software is : <http://libmtp.sourceforge.net/> . This piece of software is made available under the terms and conditions of the LGPL V2.

libmdnssd (320.10.80)

MDNS Responder. The mDNSResponder project is a component of Bonjour, 5Apple's ease-of-use IP networking initiative. The original download site for this software is

: <http://www.opensource.apple.com/tarballs/mDNSResponder/> This piece of software is made available under the terms and conditions of the Apache license version 2

libnfc_ndef ()

The original download site for this software is : No info. This piece of software is made available under the terms and conditions of the Apache license version 2

libskia ()

skia 2D graphics library Skia is a complete 2D graphic library for drawing Text, Geometries, and Images. The original download site for this software is : <http://code.google.com/p/skia/> This piece of software is made available under the terms and conditions of the BSD.

libsonivox ()

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libsqlite (3.9.2)

SQLite database. The original download site for this software is : <http://www.sqlite.org> This piece of software is made available under the terms and conditions of the Android APACHE License Version 2.

libttspeco ()

The original download site for this software is : No info. This piece of software is made available under the terms and conditions of the Android APACHE License Version 2.

libtinyalsa ()

tinyalsa: a small library to interface with ALSA in the Linux kernel. The original download site for this software is : No info. This piece of software is made available under the terms and conditions of the BSD.

wpa_supplicant (0.8)

Library used by legacy HAL to talk to wpa_supplicant

daemon. The original download site for this software is : <http://hostap.epitest.fi/> This piece of software is made available under the terms and conditions of the GPLv2.

libz (1.2.8)

zlib compression library. The original download site for this software is : <http://zlib.net> This piece of software is made available under the terms and conditions of the BSD.

iptables (1.4.20)

iptables is a user space application program that allows a system administrator to configure the tables provided by the Linux kernel firewall (implemented as different Netfilter modules) and the chains and rules it stores. Different kernel modules and programs are currently used for different protocols; iptables applies to IPv4. The original download site for this software is : <https://android.googlesource.com/> This piece of software is made available under the terms and conditions of the GPLv2.

toolbox (1.2.8)

The 'toolbox' command in Android is a multi-function program. It encapsulates the functionality of many common Linux commands (and some special Android ones) into a single binary. This makes it more compact than having all those other commands installed individually. The original download site for this software is : <https://android.googlesource.com/> This piece of software is made available under the terms and conditions of the Android APACHE License Version 2.

libssl

(7b8b9c17db93ea5287575b437c77fb36eeb81b31)

BoringSSL. The original download site for this software is : <https://boringssl.googlesource.com/boringssl/> This piece of software is made available under the terms and conditions of the BSD.

libOpenMAXAL

(7b8b9c17db93ea5287575b437c77fb36eeb81b31)

OpenMAX AL is an application-level multimedia playback and recording API for mobile embedded devices. The original download site for this software is : <https://www.khronos.org/openmax/> License free

libOpenSLES (1.0)

Khronos OpenSL Sound API spec. The original

download site for this software is : <https://www.khronos.org/opensles/> License free

libEGL libGLESv1_CM (3.1)

Khronos OpenGL Graphics API spec. The original download site for this software is : <https://www.opengl.org/> License free

libffmpeg_av (2.1)

FFmpeg media player. The original download site for this software is : <https://ffmpeg.org/> This piece of software is licensed under LGPL v2.1

libcurlmheg (7.21.6)

curl for MHEG. The original download site for this software is : <https://ffmpeg.org/> Curl and libcurl are licensed under a MIT/X derivative license. Please look at <https://curl.haxx.se/docs/copyright.html>

boringssl

(af0e32cb84f0c9cc65b9233a3414d2562642b342)

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libpng (1.6.22beta)

libpng is the official Portable Network Graphics (PNG) reference library (originally called pnglib). It is a platform-independent library that contains C functions for handling PNG images. It supports almost all of PNG's features, is extensible. The original download site for this software is : <https://github.com/julienr/libpng-android> This code is released under the libpng license.

Hue SDK (1.8.1)

TV ambihue app uses Philips SDK to find the hue bridge name. The original download site for this software is

: <https://developers.meethue.com/documentation/java-multi-platform-and-android-sdk>

Opera Web Browser (SDK 4.8.0)

This TV contains Opera Browser Software.

Third-party licenses

WebKit

name License

WebKit URL: <http://webkit.org/>

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Copyright FAQ

=====

1. I don't understand the resale restriction... What gives?

Bitstream is giving away these fonts, but wishes to ensure its competitors can't just drop the fonts as is into a font sale system and sell them as is. It seems fair that if Bitstream can't make money from the Bitstream Vera fonts, their competitors should not be able to do so either. You can sell the fonts as part of any software package, however.

2. I want to package these fonts separately for distribution and

sale as part of a larger software package or system. Can I do so?

Yes. A RPM or Debian package is a "larger software package" to begin

with, and you aren't selling them independently by themselves.

See 1. above.

3. Are derivative works allowed?

Yes!

4. Can I change or add to the font(s)?

Yes, but you must change the name(s) of the font(s).

5. Under what terms are derivative works allowed?

You must change the name(s) of the fonts. This is to ensure the

quality of the fonts, both to protect Bitstream and Gnome. We want to

ensure that if an application has opened a font specifically of these

names, it gets what it expects (though of course, using fontconfig,

substitutions could still have occurred during font

opening). You must include the Bitstream copyright. Additional

copyrights can be added, as per copyright law. Happy Font Hacking!

6. If I have improvements for Bitstream Vera, is it possible they might get

adopted in future versions?

Yes. The contract between the Gnome Foundation and Bitstream has

provisions for working with Bitstream to ensure quality additions to

the Bitstream Vera font family. Please contact us if you have such

additions. Note, that in general, we will want such additions for the

entire family, not just a single font, and that you'll have to keep

both Gnome and Jim Lyles, Vera's designer,

happy! To make sense to add

glyphs to the font, they must be stylistically in keeping with Vera's

design. Vera cannot become a "ransom note" font. Jim Lyles will be

providing a document describing the design elements used in Vera, as a

guide and aid for people interested in contributing to Vera.

7. I want to sell a software package that uses these fonts: Can I do so?

Sure. Bundle the fonts with your software and sell your software

with the fonts. That is the intent of the copyright.

8. If applications have built the names "Bitstream Vera" into them,

can I override this somehow to use fonts of my choosing?

This depends on exact details of the software. Most open source

systems and software (e.g., Gnome, KDE, etc.) are now converting to

use fontconfig (see www.fontconfig.org) to handle font configuration,

selection and substitution; it has provisions for overriding font

names and substituting alternatives. An example is provided by the

supplied local.conf file, which chooses the family Bitstream Vera for

"sans", "serif" and "monospace". Other software (e.g., the XFree86

core server) has other mechanisms for font substitution.

Open Sans fonts

URL:

<http://www.google.com/fonts/specimen/Open+Sans>

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Version 2.0,

January 2004

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libcurl

URL: <http://curl.haxx.se/>

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libcurl - lib/krb5.c

URL:

https://github.com/bagder/curl/blob/master/lib/krb5_c

/* GSSAPI/krb5 support for FTP - loosely based on old krb4.c

*

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libcurl - lib/security.c

URL:
<https://github.com/bagder/curl/blob/master/lib/security.c>

/* This source code was modified by Martin Hedenfalk <mhe@stacken.kth.se> for

use in Curl. His latest changes were done 2000-09-18.

*

It has since been patched and modified a lot by Daniel Stenberg

<daniel@haxx.se> to make it better applied to curl conditions, and to make

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URL: <http://www.netlib.org/fp/>

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dynamic annotations

URL: <http://code.google.com/p/data-race-test/wiki/DynamicAnnotations>

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Paul Hsieh's SuperFastHash

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google-glog's symbolization library

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Google Cache Invalidation API

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https://chromium.googlesource.com/chromium/src/+master/third_party/cacheinvalidation/README_chromium

Crashpad

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drawElements Quality Program

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dom-distiller-js

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URL: <https://github.com/google/leveldb.git>

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URL: <https://github.com/googlei18n/libaddressinput>

libjingle

URL: <http://www.webrtc.org>

libjpeg

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November 12, 2015

libsrtp
URL: <https://github.com/cisco/libsrtp>

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modp base64 decoder

URL: <https://github.com/client9/stringencoders>

* MODP_B64 - High performance base64 encoder/decoder

* Version 1.3 -- 17-Mar-2006

* <http://modp.com/release/base64>

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Mojo

URL: <https://github.com/domokit/mojo>

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mt19937ar

URL: <http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/MT2002/emt19937ar.html>

A C-program for MT19937, with initialization
improved 2002/1/26.

Coded by Takuji Nishimura and Makoto
Matsumoto.

Before using, initialize the state by using
init_genrand(seed)

or init_by_array(init_key, key_length).

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Netscape Plugin Application Programming Interface
(NPAPI)

URL: <http://mxr.mozilla.org/mozilla-central/source/modules/plugin/base/public/>

Version: MPL 1.1/GPL 2.0/LGPL 2.1

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OpenMAX DL

URL:

<https://silver.arm.com/download/Software/Graphics/OX000-BU-00010-r1p0-00bet0/OX000-BU-00010-r1p0-00bet0.tgz>

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* dl/sp/api/omxSP.h

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OTS (OpenType Sanitizer)

URL: <https://github.com/khaledhosny/ots.git>

PLY (Python Lex-Yacc)

URL: <http://www.dabeaz.com/ply/ply-3.4.tar.gz>

PLY (Python Lex-Yacc)

Version 3.4

Protocol Buffers

URL: <http://protobuf.googlecode.com/svn/trunk>

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Quick Color Management System

URL: <https://github.com/jrmuizel/qcms/tree/v4>

qcms

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re2 - an efficient, principled regular expression library

URL: <https://github.com/google/re2>

sfntly

URL: <https://github.com/googlei18n/sfntly>

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SMHasher

URL: <http://code.google.com/p/smhasher/>

Snappy: A fast compressor/decompressor

URL: <http://google.github.io/snappy/>

sqlite

URL: <http://sqlite.org/>

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tcmmalloc

URL: <http://gperftools.googlecode.com/>

The USB ID Repository

URL: <http://www.linux-usb.org/usb-ids.html>

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usrsrcp

URL: <http://github.com/sctplab/usrsrcp>

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wayland

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wayland-protocols

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Web Animations JS

URL: <https://github.com/web-animations/web-animations-js>

WebRTC

URL: <http://www.webrtc.org>

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x86inc

URL:

<http://git.videolan.org/?p=x264.git;a=blob:f=common/x86/x86inc.asm>

```
.*****  
,  
*****
```

```
.* x86inc.asm
```

```
.*****  
,  
*****
```

```
.* Copyright (C) 2005-2011 x264 project
```

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.*  
,
```

```
.* Authors: Loren Merritt <lorenm@u.washington.edu>
```

```
.* Anton Mitrofanov  
<BugMaster@narod.ru>
```

```
.* Jason Garrett-Glaser  
<darkshikari@gmail.com>
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.*  
,
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.*  
*****  
.*  
*****
```

```
;  
; This is a header file for the x264ASM assembly  
language, which uses  
;  
; NASM/YASM syntax combined with a large number  
of macros to provide easy  
;  
; abstraction between different calling conventions  
(x86_32, win64, linux64).  
;  
; It also has various other useful features to simplify  
writing the kind of  
;  
; DSP functions that are most often used in x264.  
;  
;  
; Unlike the rest of x264, this file is available under an  
ISC license, as it  
;  
; has significant usefulness outside of x264 and we  
want it to be available  
;  
; to the largest audience possible. Of course, if you  
modify it for your own  
;  
; purposes to add a new feature, we strongly  
encourage contributing a patch  
;  
; as this feature might be useful for others as well.  
Send patches or ideas  
;  
; to x264-devel@videolan.org .
```

```
zlib  
URL: http://zlib.net/
```

```
/* zlib.h -- interface of the 'zlib' general purpose
```

compression library
version 1.2.4, March 14th, 2010

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Jean-loup Gailly
Mark Adler

```
*/
```

url_parse
URL: <http://mxr.mozilla.org/comm-central/source/mozilla/network/base/src/nsURLParsers.cpp>

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V8 JavaScript Engine

URL: <http://code.google.com/p/v8>

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- Layout tests, located in test/mjsunit/third_party/object-keys. These are

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- Strongtalk assembler, the basis of the files assembler-arm-inl.h,

assembler-arm.cc, assembler-arm.h, assembler-ia32-inl.h,

assembler-ia32.cc, assembler-ia32.h, assembler-x64-inl.h,

assembler-x64.cc, assembler-x64.h, assembler-mips-inl.h,

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- Valgrind client API header, located at third_party/valgrind/valgrind.h

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Original Code Source Code for Your Modifications.]

Guida e supporto

13.1

Risoluzione dei problemi

Accensione

Il TV non si accende

- Scollegare il cavo di alimentazione dalla presa. Attendere un minuto e ricollegarlo.
- Controllare che il cavo di alimentazione sia collegato saldamente.

Scricchiolio all'avvio o allo spegnimento

Quando il televisore viene acceso, spento o messo in standby, si sente uno scricchiolio proveniente dallo chassis del televisore. Lo scricchiolio che si avverte è provocato da una normale espansione e contrazione dello chassis del TV man mano che si raffredda e si riscalda. Ciò non influisce sulle prestazioni.

Il TV torna in standby dopo aver visualizzato la schermata di avvio Philips

Quando il TV è in standby, viene visualizzata una schermata di avvio Philips, quindi il TV torna alla modalità standby. Si tratta di un comportamento normale. Quando si scollega e si ricollega l'alimentazione del TV, la schermata di avvio viene visualizzata alla successiva accensione.

La spia di standby continua a lampeggiare

Scollegare il cavo di alimentazione dalla presa. Attendere 5 minuti prima di ricollegare il cavo di alimentazione. Se il lampeggiamento si ripete, rivolgersi al centro di assistenza clienti TV Philips.

Immagine

Nessuna immagine/immagine distorta

- Assicurarsi che l'antenna sia correttamente collegata al televisore.
- Assicurarsi di avere selezionato il dispositivo corretto come sorgente di visualizzazione.
- Verificare che il dispositivo esterno o la sorgente siano collegati correttamente.

Audio senza immagini

- Verificare di avere selezionato correttamente le impostazioni delle immagini.

Ricezione dell'antenna scarsa

- Assicurarsi che l'antenna sia correttamente collegata al televisore.
- Altoparlanti, dispositivi audio non collegati a terra, lampade al neon, edifici alti e altri oggetti di grandi dimensioni possono compromettere la qualità della

ricezione. Se possibile, provare a migliorare la qualità della ricezione cambiando l'orientamento dell'antenna o allontanando gli apparecchi dal televisore.

- Se la ricezione su un solo canale è di scarsa qualità, sintonizzarlo meglio mediante la sintonia fine.

Scarsa qualità dell'immagine da un dispositivo

- Verificare che il dispositivo sia collegato correttamente.
- Verificare di avere selezionato correttamente le impostazioni delle immagini.

Immagine non adatta allo schermo

Utilizzare un formato immagine diverso.

Posizione dell'immagine non corretta

I segnali delle immagini di alcuni dispositivi non si adattano correttamente allo schermo. Controllare l'uscita del segnale del dispositivo.

Immagine del computer non stabile

Verificare che sul computer siano selezionate una risoluzione e una frequenza di aggiornamento supportate.

Suono

Assenza di audio o audio scarso

Se non viene rilevato alcun segnale audio, il televisore disattiva automaticamente l'uscita audio; ciò non indica un malfunzionamento.

- Controllare di avere selezionato le corrette impostazioni audio.
- Assicurarsi che tutti i cavi siano correttamente collegati.
- Assicurarsi di non avere disattivato l'audio né di avere impostato il volume su zero.
- Assicurarsi che l'uscita audio TV sia collegata all'ingresso audio del sistema Home Theater. L'audio dovrebbe essere emesso dagli altoparlanti HTS.
- Per alcuni dispositivi può essere necessario dover abilitare manualmente l'uscita audio HDMI. Se l'audio HDMI è già abilitato, tuttavia non si sente, provare a cambiare il formato dell'audio digitale del dispositivo in PCM (Pulse Code Modulation). Per le istruzioni, fare riferimento alla documentazione in dotazione con il dispositivo.

Collegamenti

HDMI

- Il supporto dello standard HDCP (High-bandwidth Digital Content Protection) può ritardare il tempo impiegato dal televisore per visualizzare i contenuti trasmessi da un dispositivo HDMI.
- Se il televisore non riconosce il dispositivo HDMI e non viene visualizzata alcuna immagine, provare a selezionare un altro dispositivo, quindi tornare sul dispositivo desiderato.
- Se vi sono interferenze audio intermittenti, assicurarsi che le impostazioni di uscita nel dispositivo HDMI siano corrette.
- Se si utilizza un adattatore HDMI-DVI o un cavo HDMI-DVI, assicurarsi di aver collegato un cavo audio aggiuntivo ad AUDIO IN (solo mini-jack), se disponibile.

EasyLink non funziona

- Assicurarsi che i dispositivi HDMI siano compatibili con lo standard HDMI-CEC. Le funzioni EasyLink si possono utilizzare solo con dispositivi compatibili con HDMI-CEC.

Nessuna icona del volume visualizzata

- Quando si collega un dispositivo audio HDMI-CEC tale comportamento è normale.

Le foto, i video e i file musicali di un dispositivo USB non vengono visualizzati

- Assicurarsi che il dispositivo di memorizzazione USB sia impostato come conforme alla classe della memoria di massa, come descritto nella documentazione del dispositivo stesso.
- Assicurarsi che il dispositivo di memorizzazione USB sia compatibile con il televisore.
- Assicurarsi che i formati dei file audio e delle immagini siano supportati dal televisore.

Riproduzione discontinua dei file USB

- Le prestazioni di trasmissione del dispositivo di memorizzazione USB possono limitare la velocità di trasferimento dei dati sul televisore, causando una riproduzione insoddisfacente.

Wi-Fi, Internet e Bluetooth

Rete Wi-Fi non trovata o distorta

- Eventuali forni a microonde, telefoni DECT o altri dispositivi Wi-Fi 802.11b/g/n/ac nelle vicinanze potrebbero disturbare la rete wireless.
- Verificare che i firewall della rete consentano l'accesso alla connessione wireless del televisore.
- Se la rete wireless non funziona correttamente, provare l'installazione mediante rete cablata.

Internet non funziona

- Se il collegamento al router è corretto, verificare la connessione ad Internet del router stesso.

Il PC e il collegamento a Internet sono lenti

- Per informazioni sulla copertura interna, sulla velocità di trasferimento e altri fattori che influiscono sulla qualità del segnale, consultare il manuale d'uso del router wireless.
- Il router deve disporre di una connessione Internet ad alta velocità (banda larga).

DHCP

- Se la connessione non riesce, verificare l'impostazione DHCP (Dynamic Host Configuration Protocol) del router. DHCP deve essere attivato.

Perdita della connessione Bluetooth

- Luoghi con elevata attività wireless (ad esempio appartamenti con molti router wireless) possono compromettere la qualità del collegamento wireless.

Rete

Rete Wi-Fi non trovata o distorta

- Eventuali forni a microonde, telefoni DECT o altri dispositivi Wi-Fi 802.11b/g/n/ac nelle vicinanze potrebbero disturbare la rete wireless.
- Verificare che i firewall della rete consentano l'accesso alla connessione wireless del televisore.
- Se la rete wireless non funziona correttamente, provare l'installazione mediante rete cablata.

Internet non funziona

- Se il collegamento al router è corretto, verificare la connessione ad Internet del router stesso.

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- Il router deve disporre di una connessione Internet ad alta velocità (banda larga).

DHCP

- Se la connessione non riesce, verificare l'impostazione DHCP (Dynamic Host Configuration Protocol) del router. DHCP deve essere attivato.

13.2

Guida online

Per risolvere eventuali problemi relativi ai televisori Philips, consultare l'assistenza online. È possibile selezionare la lingua desiderata e immettere il numero di modello del prodotto.

Visitare il sito Web www.philips.com/support

Sul sito dell'assistenza è possibile trovare il numero di telefono del servizio di assistenza del proprio Paese, nonché le risposte alle domande più frequenti (FAQ). In alcuni Paesi, è possibile parlare direttamente con

uno dei nostri collaboratori o inviare le proprie domande tramite e-mail.
È possibile scaricare il nuovo software o manuale del TV da consultare sul proprio computer.

13.3

Assistenza e riparazione

Per le richieste di assistenza e riparazione, contattare il numero gratuito dell'assistenza clienti del proprio Paese. I nostri tecnici dell'assistenza eseguiranno le necessarie riparazioni.

Il numero di telefono è riportato nella documentazione cartacea in dotazione con il TV. In alternativa, consultare il nostro sito Web www.philips.com/support e selezionare il proprio Paese, se necessario.

Numero di modello e numero di serie del TV

All'utente, verrà chiesto di fornire il numero di modello e di serie del TV. Questi numeri sono riportati sull'etichetta dell'imballo o sulla targhetta sul retro/fondo del TV.

Avviso

Non tentare di riparare da soli il TV. Ciò potrebbe causare gravi lesioni e danni irreparabili al TV o rendere nulla la garanzia.

Sicurezza e protezione

14.1

Sicurezza

Dichiarazione ESD

Durante il test si verifica sfarfallio sullo schermo, ma dopo il test si avvia il ripristino automatico. Questa permissiva perdita di prestazioni è specificata dal produttore e questo fenomeno viene dichiarato nel manuale dell'utente per evitare fraintendimenti.

Importante

Prima di utilizzare il TV, leggere attentamente tutte le istruzioni di sicurezza. La garanzia non è valida in caso di danni causati da un utilizzo del TV non conforme alle istruzioni.

Non modificare questa apparecchiatura senza l'autorizzazione del produttore.

Rischio di scosse elettriche o di incendio

- Non esporre il TV a pioggia o acqua. Non posizionare oggetti contenenti liquidi, come i vasi, vicino al TV.
- Nel caso di versamento di liquidi sul o nel TV, staccare immediatamente la presa di corrente.
- Per un controllo del TV prima dell'uso, contattare il centro di assistenza clienti TV Philips.
- Non esporre il TV a temperature eccessivamente alte. Non collocarli vicino a candele accese, fiamme vive o altre fonti di calore, inclusa la luce diretta del sole.
- Non inserire oggetti nelle fessure di ventilazione o in altre aperture del TV.
- Non collocare oggetti pesanti sul cavo di alimentazione.
- Evitare di esercitare eccessiva pressione sulle spine di alimentazione. Le spine di alimentazione non inserite correttamente possono causare archi elettrici o incendi. Il cavo di alimentazione non deve essere teso quando si gira lo schermo TV.
- Per scollegare il TV dall'alimentazione, staccare la spina del TV. Estrarre sempre il cavo di alimentazione afferrando la spina e non il cavo. Assicurarsi che la spina di alimentazione, il cavo e la presa elettrica siano sempre accessibili.

Rischio di lesioni personali o danni al TV

- Se il TV viene montato su una parete, assicurarsi che il supporto a parete sia in grado di sostenere il peso. TP Vision non si assume alcun tipo di responsabilità per un montaggio errato o che provochi ferite, lesioni personali o danni.
- Alcune parti di questo prodotto sono di vetro. Maneggiare con cura per evitare ferite o danni.

Rischio di danni al TV

Prima di collegare il TV alla presa elettrica, assicurarsi che la tensione corrisponda al valore riportato sul retro del TV. Non collegare mai il TV alla presa elettrica se la tensione è diversa.

Rischio di lesioni per i bambini

Adottare le seguenti precauzioni per prevenire la caduta del TV e conseguenti lesioni ai bambini:

- Non posizionare il TV su una superficie coperta da un panno o altro materiale che possa essere tirato e rimosso.
- Assicurarsi che non vi siano parti del TV che sporgono dal bordo della superficie di montaggio.
- Se si posiziona il TV su un mobile alto (ad esempio, una libreria), innanzitutto fissare il mobile e il TV alla parete o a un supporto idoneo.
- Informare i bambini sui pericoli legati al fatto di salire sui mobili per raggiungere il TV.

Rischio di surriscaldamento

Non installare il TV in uno spazio ristretto. Lasciare uno spazio di almeno 10 cm intorno al TV per consentirne la ventilazione. Assicurarsi che le prese d'aria del TV non siano coperte da tende o altri oggetti.

Temporali

Scollegare il TV dalla presa e dall'antenna quando si avvicina un temporale. Durante il temporale, non toccare le parti del TV, il cavo di alimentazione o dell'antenna.

Rischio di danni all'udito

Non utilizzare le cuffie a un volume elevato o per intervalli di tempo prolungati.

Basse temperature

Se il TV viene trasportato a temperature inferiori a 5 °C, estrarlo dalla confezione e attendere che raggiunga la temperatura ambiente prima di collegarlo alla presa elettrica.

Umidità

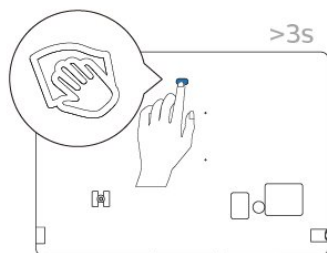
In rare occasioni, a seconda dell'umidità e della temperatura, si può creare una piccola quantità di condensa all'interno della parte anteriore del TV in vetro. Per evitare una situazione di questo tipo, non esporre il TV alla luce diretta del sole, a calore o umidità elevata. L'eventuale condensa scompare spontaneamente dopo alcune ore di funzionamento.

La condensa non provoca alcun danno né causa malfunzionamenti del TV.

14.2

Protezione dello schermo

- Non toccare, spingere, strofinare o colpire lo schermo con oggetti di qualsiasi tipo.
- Premere il pulsante per la pulizia posto sul retro del TV. È necessario premere il pulsante per 3 secondi per disattivare i comandi anteriori del TV prima di eseguire la pulizia.



- Pulire delicatamente il TV e la struttura con un panno morbido e umido. Non usare sostanze come alcol, prodotti chimici o detersivi sul TV.
- Per evitare deformazioni e scolorimenti, asciugare tempestivamente eventuali gocce d'acqua.
- Evitare di visualizzare immagini fisse per molto tempo, poiché possono creare una persistenza e rimanere visibili anche quando si guarda un'altra immagine. Le immagini fisse includono menu a video, bande nere, visualizzazioni dell'orario e così via. Se è

necessario utilizzare immagini fisse, ridurre il contrasto e la luminosità per evitare danni allo schermo.

14.3

Dichiarazione di esposizione alle radiazioni

Questo apparecchio è conforme ai limiti di esposizione alle radiazioni stabiliti dalle norme CE per gli ambienti non controllati. Questo apparecchio deve essere installato e utilizzato a una distanza minima di 20 cm tra il radiatore e il corpo.

La frequenza, la modalità e la potenza massima trasmessa nell'UE sono elencate di seguito:

- 2400 - 2483,5 MHz: < 20 dBm (EIRP)
- 5150 - 5250 MHz: < 23 dBm (EIRP)
- 5250 - 5350 MHz: < 23 dBm (EIRP)
- 5470 - 5725 MHz: < 27 dBm (EIRP)
- 5725 - 5825 MHz: < 13,98 dBm (EIRP)

Termini di utilizzo

15.1

Termini di utilizzo – Televisore

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La documentazione scritta allegata al televisore e il manuale disponibile nella memoria del televisore o scaricato dal sito Web

Philips www.philips.com/support sono da ritenersi adeguati per l'utilizzo previsto del sistema.

Le informazioni contenute nel presente manuale sono da ritenersi adeguate per l'utilizzo consentito del sistema. Se il prodotto, o singoli moduli o procedure, vengono utilizzati per scopi diversi da quelli specificati in questo manuale, è necessario richiedere conferma della validità e adeguatezza delle informazioni qui riportate. TP Vision garantisce che il materiale stesso non viola alcun brevetto statunitense. Non sono previste ulteriori garanzie, espresse o implicite. TP Vision non può essere ritenuta responsabile di eventuali errori nel contenuto del presente documento, né di possibili problemi derivanti da tale contenuto. Gli errori segnalati a Philips verranno corretti e pubblicati sul sito Web di assistenza Philips il prima possibile.

Condizioni della garanzia: rischio di lesioni, danni al televisore o annullamento di garanzia!

Non tentare mai di riparare il televisore da soli.

Utilizzare esclusivamente il TV e gli accessori consigliati dal produttore. Il simbolo di attenzione posto sul retro del TV indica il rischio di scosse elettriche. Non rimuovere mai la copertura del TV. Contattare sempre l'Assistenza Clienti Philips per manutenzione o riparazione. Il numero di telefono è riportato nella documentazione cartacea in dotazione con il TV. In alternativa, consultare il nostro sito Web www.philips.com/support e selezionare il proprio Paese, se necessario. Eventuali operazioni espressamente vietate in questo manuale e

procedure di regolazione o montaggio non consigliate o autorizzate nel presente manuale invalidano la garanzia.

Caratteristiche dei pixel

Questo prodotto LCD/LED è costituito da un numero elevato di pixel a colori. Sebbene sia dotato di una percentuale di pixel attivi al 99,999% (o in quantità superiore), sullo schermo possono comparire costantemente punti neri o più chiari di luce (di colore rosso, verde o blu). Si tratta di una funzione strutturale del display (entro determinati standard comuni di settore) e non di un malfunzionamento.

Conformità CE

Con la presente, TP Vision Europe B.V. dichiara che questo televisore è conforme ai requisiti essenziali e ad altre disposizioni correlate delle Direttive 2014/53/UE RED), 2009/125/CE (Eco Design) e 2011/65/CE (RoHS).

Conformemente a EMF

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HDMI

HDMI

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I servizi e/o software offerti da terzi possono essere modificati, sospesi o terminati senza preavviso. TP Vision non si assume alcuna responsabilità in tali casi.

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