

Instrukcja obsługi

50BFL2114/12
58BFL2114/12
65BFL2114/12
70BFL2114/12
75BFL2114/12

PHILIPS

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Przegląd telewizora

Tryb profesjonalny

Co można zrobić

Tryb profesjonalny zapewnia dostęp do wielu specjalistycznych ustawień, które umożliwiają zaawansowaną kontrolę stanu telewizora lub dodawanie nowych funkcji.

Tryb ten jest przeznaczony do instalacji telewizorów w miejscach, takich jak hotele, statki wycieczkowe, stadiony lub inne miejsca biznesowe, gdzie taka kontrola jest wymagana.

Jeśli telewizor jest używany w domu, zaleca się korzystanie z niego przy wyłączonym trybie profesjonalnym.

Aby uzyskać więcej informacji, należy zapoznać się z instrukcją profesjonalnej instalacji.

Instalacja

2.1

Przeczytaj wskazówki dotyczące bezpieczeństwa

Przed rozpoczęciem korzystania z telewizora przeczytaj wskazówki dotyczące bezpieczeństwa.

2.2

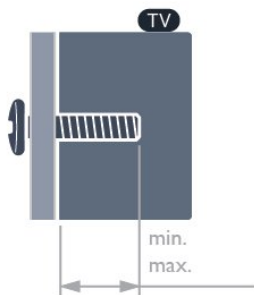
Montaż naścienny

Sposób zamontowania podstawy telewizora opisano w skróconej instrukcji obsługi dołączonej do telewizora. Jeżeli zgubisz tę instrukcję, możesz ją pobrać ze strony internetowej www.philips.com.

Wprowadź na stronie numer modelu telewizora, aby pobrać odpowiednią **Skróconą instrukcję obsługi**.

Telewizor jest także przystosowany do zamocowania na wsporniku do montażu naściennego zgodnego ze standardem VESA (do nabycia osobno).

Skorzystaj z kodu VESA znajdującego się poniżej w celu zakupu wspornika do montażu naściennego. . .



- 50BFL2114
VESA MIS-F 200x200, M6 (min.: 12 mm, maks.:14mm)
- 58BFL2114
VESA MIS-F 300x200, M6 (min.: 18 mm, maks.:22 mm)
- 65BFL2114
VESA MIS-F 400x300, M6 (min.: 12 mm, maks.:18 mm)
- 70BFL2114
VESA MIS-F 400x200, M8 (min.: 18mm, maks.:23mm)
- 75BFL2114
VESA MIS-F 600x400, M8 (min.: 18 mm, maks.:28 mm)

Przygotowanie

Usuń najpierw 2 plastikowe nakrętki z gwintowanych tulejek z tyłu telewizora (w przypadku modeli 50 i 65).

Upewnij się, że metalowe śruby służące do zamocowania telewizora do wspornika zgodnego ze standardem VESA wchodzą na około 10 mm w gwintowane tulejki telewizora.

Uwaga

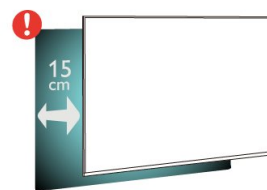
Montaż naścienny telewizora wymaga odpowiednich umiejętności i powinien być wykonywany przez wykwalifikowanych pracowników serwisu. Sposób zamocowania telewizora na ścianie powinien spełniać wymogi bezpieczeństwa z uwzględnieniem ciężaru telewizora. Przed ustawieniem telewizora w odpowiednim położeniu należy również zapoznać się z zasadami bezpieczeństwa.

Firma TP Vision Europe B.V. nie ponosi żadnej odpowiedzialności za niewłaściwy montaż ani za wypadki i obrażenia wynikłe z montażu.

2.3

Wskazówki dotyczące wyboru miejsca

- Ustaw telewizor w pozycji, w której światło nie pada bezpośrednio na ekran.
- Idealna odległość do oglądania telewizji to trzykrotność przekątnej ekranu telewizora. W pozycji siedzącej oczy powinny znajdować się na wysokości środka ekranu telewizora.
- W przypadku montażu telewizora na ścianie ustaw go w odległości maksymalnie 15 cm od ściany.

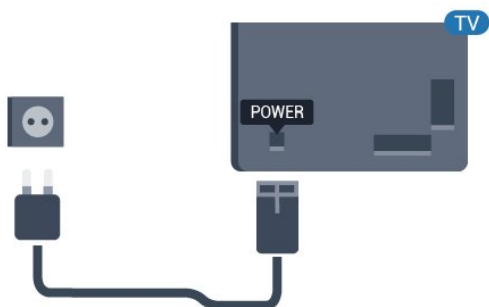


Uwaga:

Należy trzymać telewizor z dala od źródeł kurzu lub pyłu, takich jak piece. Zaleca się regularne czyszczenie z kurzu w celu uniknięcia wnikania kurzu do wnętrza telewizora.

Przewód zasilający

- Podłącz przewód zasilający do gniazda **POWER** z tyłu telewizora.
- Upewnij się, że przewód zasilający jest dokładnie podłączony do gniazda.
- Upewnij się, że zapewniony jest łatwy dostęp do wtyczki przewodu zasilającego podłączonej do gniazdarka elektrycznego.
- Podczas odłączania przewodu zasilającego zawsze ciągnij za wtyczkę, nie za przewód.

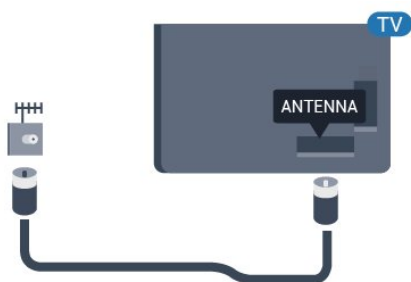


Przewód antenowy

Włóż dokładnie wtyczkę antenową do gniazda **Antenna** z tyłu telewizora.

Możesz podłączyć własną antenę lub sygnał antenowy z anteny zbiorczej. Użyj koncentrycznego złącza antenowego RF IEC 75 omów.

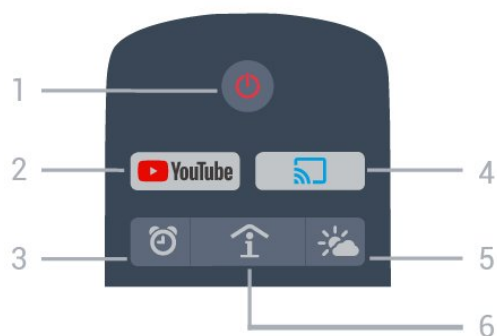
Użyj tego złącza antenowego dla sygnałów wejściowych DVB-T i DVB-C.



Pilot zdalnego sterowania

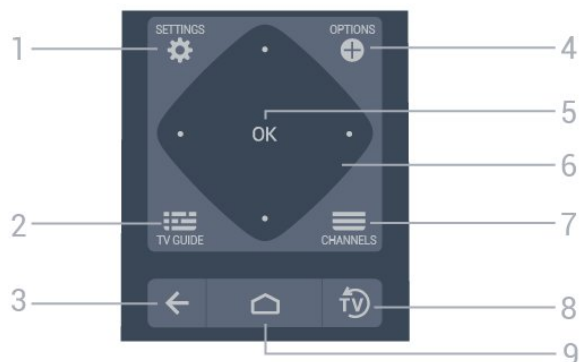
Przegląd przycisków

Góra



- 1 - Tryb gotowości / Włączenie
Włączanie telewizora i przełączanie go w tryb gotowości.
- 2 - YouTube
Otwieranie aplikacji YouTube.
- 3 - Alarm (tylko, gdy włączony jest Tryb profesjonalny)
Ustawianie alarmu.
- 4 - Google Cast (tylko, gdy włączony jest Tryb profesjonalny)
Wyświetlanie zawartości ekranu urządzenia przenośnego na telewizorze.
- 5 - Pogoda (tylko, gdy włączony jest Tryb profesjonalny)
Wyświetlanie informacji pogodowych dla danego miejsca.
- 6 - SMART INFO (tylko, gdy włączony jest Tryb profesjonalny)
Wyświetlanie informacji dostarczanych przez hotel.

Środek



- 1 - USTAWIENIA
Otwieranie menu ustawień.
- 2 - TV GUIDE
Wyświetlanie listy aktualnie nadawanych i zaplanowanych programów telewizyjnych.
- 3 - BACK
• Powrót do ostatniego wybranego kanału.
• Powrót do poprzedniego menu.
- 4 - OPTIONS
Otwieranie lub zamykanie menu Opcje.
- 5 - OK
Potwierdzenie wyboru lub ustawienia.
- 6 - Przyciski strzałek / nawigacyjne
Poruszanie się w górę , w dół , w lewo lub w prawo .
7. Kanał
Przejdźcie do następnego lub poprzedniego kanału na liście kanałów.
- 8 - EXIT
Powrót do oglądania telewizji.
- 9 - HOME
Otwieranie menu głównego.

Dół



1 - Głośność

Regulacja poziomu głośności.

2 - Kolorowe przyciski

Bezpośredni wybór opcji.

3 - ZEGAR

Wyświetlanie zegara.

4 - Kanał

Przejdźcie do następnego lub poprzedniego kanału na liście kanałów.

5 - Wyciszenie

Wyciszenie lub przywrócenie dźwięku.

3.2

Czujnik podczerwieni

Telewizor może również odbierać polecenia od pilota na podczerwień. W przypadku takiego pilota należy zawsze kierować go w stronę czujnika podczerwieni znajdującego się z przodu telewizora.

Ostrzeżenie

Nie należy umieszczać żadnych przedmiotów przed czujnikiem podczerwieni telewizora, ponieważ mogą one zablokować sygnał podczerwieni.

3.3

Czyszczenie

Pilot zdalnego sterowania jest pokryty warstwą odporną na zarysowania.

Czyść pilota miękką, wilgotną ściereczką. Do czyszczenia pilota nie używaj substancji takich, jak alkohol, środki chemiczne lub inne domowe środki czyszczące.




Włączanie i wyłączanie

4.1


Włączanie lub przełączanie w tryb gotowości

Upewnij się, że jest podłączony do sieci elektrycznej. Podłącz dołączony przewód zasilający do złącza AC in na tylnym panelu telewizora. Zaświeci się wskaźnik świetlny u dołu telewizora.

Włączanie

Naciśnij przycisk  na pilocie, aby włączyć telewizor. Można również nacisnąć  /  Dom. Aby włączyć telewizor lub w przypadku, gdy nie możesz znaleźć pilota bądź jego baterie są rozładowane, możesz również nacisnąć niewielki przycisk joysticka z tyłu lub u dołu telewizora.

Przełączanie w tryb gotowości

Aby przełączyć telewizor w tryb gotowości, naciśnij przycisk  na pilocie. Możesz też nacisnąć niewielki przycisk joysticka z tyłu lub u dołu telewizora.

W trybie gotowości telewizor jest nadal podłączony do sieci elektrycznej, ale zużywa minimalną ilość energii.

Aby całkowicie wyłączyć telewizor, odłącz wtyczkę zasilania.

Podczas odłączania przewodu zasilającego należy zawsze ciągnąć za wtyczkę, a nie za przewód. Zawsze powinno być możliwe uzyskanie pełnego dostępu do przewodu zasilającego, wtyczki przewodu oraz gniazdka elektrycznego.




4.2

Przyciski na telewizorze

W przypadku utraty pilota lub rozładowania jego baterii można nadal obsługiwać podstawowe funkcje telewizora.

Aby otworzyć menu podstawowe...


1 – Po włączeniu telewizora naciśnij przycisk joysticka z tyłu lub u dołu telewizora, aby wyświetlić menu podstawowe.

2 – Naciśnij przycisk w lewo lub w prawo, aby wybrać  Głośność,  Kanał lub  Źródła.

3 – Naciśnij strzałkę w górę lub w dół, aby ustawić głośność albo przejść do następnego lub poprzedniego kanału. Naciśnij strzałkę w górę lub w dół, aby przewinąć listę źródeł, łącznie z wyborem

tunera.

4 – Menu zniknie automatycznie.

Aby przełączyć telewizor w tryb gotowości, wybierz opcję  i naciśnij przycisk joysticka z tyłu lub u dołu telewizora.

Dane techniczne

5.1

Ochrona środowiska

Informacje o produkcie

50BFL2114

- Klasa wydajności energetycznej: A+
- Widoczna przekątna ekranu: 126 cm / 50 cali
- Zużycie energii w trybie włączenia (W): 70 W
- Roczne zużycie energii (kWh)*: 103 kWh
- Zużycie energii w trybie gotowości (W)**: 0,3 W
- Rozdzielczość obrazu (piksele): 3840 × 2160p

58BFL2114

- Klasa wydajności energetycznej: A+
- Widoczna przekątna ekranu: 146 cm / 58 cali
- Zużycie energii w trybie włączenia (W): 77 W
- Roczne zużycie energii (kWh)*: 113 kWh
- Zużycie energii w trybie gotowości (W)**: 0,3 W
- Rozdzielczość obrazu (piksele): 3840 × 2160p

65BFL2114

- Klasa wydajności energetycznej: A+
- Widoczna przekątna ekranu: 164 cm / 65 cali
- Zużycie energii w trybie włączenia (W): 99 W
- Roczne zużycie energii (kWh)*: 145 kWh
- Zużycie energii w trybie gotowości (W)**: 0,3 W
- Rozdzielczość obrazu (piksele): 3840 × 2160p

70BFL2114

- Klasa wydajności energetycznej: A+
- Widoczna przekątna ekranu: 178 cm / 70 cali
- Zużycie energii w trybie włączenia (W): 123 W
- Roczne zużycie energii (kWh)*: 180 kWh
- Zużycie energii w trybie gotowości (W)**: 0,3 W
- Rozdzielczość obrazu (piksele): 3840 × 2160p

75BFL2114

- Klasa wydajności energetycznej: A+
- Widoczna przekątna ekranu: 189 cm / 75 cali
- Zużycie energii w trybie włączenia (W): 113 W
- Roczne zużycie energii (kWh)*: 165 kWh
- Zużycie energii w trybie gotowości (W)**: 0,3 W
- Rozdzielczość obrazu (piksele): 3840 × 2160p

* Zużycie energii wyrażane w kWh na rok, w oparciu o pobór mocy telewizora działającego 4 godziny dziennie przez 365 dni. Rzeczywiste zużycie energii zależy od sposobu użytkowania telewizora.

** Gdy telewizor jest wyłączony za pomocą pilota i żadna funkcja nie jest aktywna.

Numer rejestracyjny EPREL

50BFL2114: 341971

58BFL2114: 341994

65BFL2114: 331905

70BFL2114: 342005

75BFL2114: 342001

Utylizacja

Utylizacja starych produktów i baterii

Ten produkt został wykonany z wysokiej jakości materiałów i elementów, które nadają się do ponownego wykorzystania.



Jeśli produkt jest opatrzony symbolem przekreślonego pojemnika na odpady, oznacza to, iż podlega postanowieniom dyrektywy europejskiej 2012/19/UE.



Informacje na temat wydzielonych punktów składowania zużytych produktów elektrycznych i elektronicznych można uzyskać w miejscu zamieszkania.

Prosimy postępować zgodnie z wytycznymi miejscowych władz i nie wyrzucać tego typu urządzeń wraz z innymi odpadami pochodzącymi z gospodarstwa domowego. Ścisłe przestrzeganie wytycznych w tym zakresie pomaga chronić środowisko naturalne oraz ludzkie zdrowie.

Produkt zawiera baterie opisane w treści dyrektywy 2006/66/WE, których nie można zutylizować z pozostałymi odpadami domowymi.



Należy zapoznać się z lokalnymi przepisami dotyczącymi selektywnej zbiórki baterii, ponieważ odpowiednia utylizacja baterii pomaga chronić środowisko naturalne oraz ludzkie zdrowie.

5.2

Moc

Dane techniczne produktu mogą ulec zmianie bez powiadomienia. Więcej danych technicznych dla tego produktu można znaleźć na stronie internetowej www.philips.com/support

Moc

- Zasilanie sieciowe: prąd przemienny 220–240 V, +/-10%
- Temperatura otoczenia: od 5°C do 35°C
- Funkcje oszczędzania energii: tryb Eco, wyłączanie obrazu (w przypadku korzystania z kanałów radiowych), wyłącznik czasowy, menu ustawień ekologicznych.

Aby uzyskać informacje dotyczące zużycia energii, zapoznaj się z rozdziałem **Informacje o produkcie**.

5.3

System operacyjny

System Android:

Android Pie 9

5.4

Odbiór

- Wejście antenowe: 75 omów, koncentryczne (IEC75)
- Pasma tunera: Hyperband, UHF, VHF
- DVB: DVB-T2, DVB-C (telewizja kablowa) QAM
- Analogowe odtwarzanie obrazu: SECAM, PAL
- Cyfrowe odtwarzanie obrazu: MPEG2 SD/HD (ISO/IEC 13818-2), MPEG4 SD/HD (ISO/IEC 14496-10), HEVC*
- Cyfrowe odtwarzanie dźwięku (ISO/IEC 13818-3)
- Zakres częstotliwości sygnału: od 950 do 2150 MHz
- Zakres poziomów wejściowych: od 25 do 65 dBm

* Dotyczy tylko modelu DVB-T2

5.5

Typ wyświetlacza

Długość przekątnej ekranu

- 126 cm / 50 cali
- 146 cm / 58 cali
- 164 cm / 65 cali
- 178 cm / 70 cali
- 189 cm / 75 cali

Rozdzielczość wyświetlacza

- 3840 x 2160

5.6

Rozdzielczość wejściowa wyświetlacza

Formaty wideo

Rozdzielczość – częstotliwość odświeżania

- 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
- 2160p – 24 Hz, 25 Hz, 30 Hz, 50 Hz, 60 Hz

Formaty komputerowe

Rozdzielczości (wybrane)

- 640 × 480 — 60 Hz
- 800 × 600 — 60 Hz
- 1024 × 768 — 60 Hz
- 1280 × 768 — 60 Hz
- 1360 × 765 — 60 Hz
- 1360 × 768 — 60 Hz
- 1280 × 1024 — 60 Hz
- 1920 × 1080 — 60 Hz
- 3840 × 2160 — 60 Hz

5.7

Możliwości połączeń (2114)

50" 58" 65" 70"

Bok telewizora

- Gniazdo Common Interface: CI+ CAM
- Port USB 1 – USB 3.0
- Słuchawki – gniazdo stereo typu mini-jack, 3,5 mm
- Wejście HDMI 1 – ARC – Ultra HD

Spód telewizora

- Sieć LAN: RJ45
- Wejście HDMI 2 – ARC – Ultra HD
- Antena (75 omów)
- Port USB 2 – USB 2.0
- Wyjście 12 V DC
- 8 Ω Wyjście audio
- DATA(RJ-48)

75"

Bok telewizora

- Gniazdo Common Interface: CI+ CAM
- Port USB 1 – USB 3.0
- Słuchawki – gniazdo stereo typu mini-jack, 3,5 mm
- Wejście HDMI 1 – ARC – Ultra HD

Spód telewizora

- Sieć LAN: RJ45
- Wejście HDMI 2 – ARC – Ultra HD
- Wejście HDMI 3 – ARC – Ultra HD
- Antena (75 omów)
- Port USB 2 – USB 2.0
- Wyjście 12 V DC
- 8 Ω Wyjście audio
- DATA(RJ-48)

Wymiary i waga

50BFL2114

• bez podstawy:

szerokość 1127,64 mm — wysokość 655,31 mm —
głębokość 89,62 mm — waga ±11,1 kg

58BFL2114

• bez podstawy:

szerokość 1302,08 mm — wysokość 762,56 mm —
głębokość 89,92 mm — waga ±15 kg

65BFL2114

• bez podstawy:

szerokość 1463,88 mm — wysokość 848,7 mm —
głębokość 90,72 mm — waga ±20,94 kg

70BFL2114

• bez podstawy:

szerokość 1583,8 mm — wysokość 895,4 mm —
głębokość 92,7 mm — waga ±23,4 kg

75BFL2114

• bez podstawy:

szerokość 1683,2 mm — wysokość 974,4 mm —
głębokość 93,7 mm — waga ±33,5 kg

Dźwięk

- Moc wyjściowa (RMS): 20 W
- Dolby Audio
- DTS HD

Podłączanie urządzeń

6.1

Podłączanie urządzeń

Poradnik połączeń

Urządzenia zewnętrzne należy zawsze podłączać do telewizora, korzystając z połączenia o najlepszej dostępnej jakości. Należy też używać przewodów dobrej jakości, aby zapewnić wysoką jakość obrazu i dźwięku.

Po podłączeniu urządzenia telewizor rozpoznaje jego typ i nadaje każdemu urządzeniu prawidłową nazwę typu. Jeśli chcesz, możesz zmienić nazwę typu. Po ustawieniu prawidłowego typu dla urządzenia telewizor automatycznie optymalizuje ustawienia, kiedy użytkownik wybiera dane urządzenie z menu Źródła.





Port antenowy





Jeśli masz dekodler (odbiornik cyfrowy) lub nagrywarke, podłącz przewody antenowe w celu przesyłania sygnału antenowego najpierw przez dekodler i/lub nagrywarke, a następnie do telewizora. Dzięki temu antena i dekodler będą mogły przesyłać do nagrywarki dodatkowe kanały na potrzeby nagrywania.

Porty HDMI




Sterowanie urządzeniami

Aby obsługiwać urządzenie podłączone do gniazda HDMI i skonfigurowane z użyciem funkcji EasyLink, wybierz urządzenie — lub związaną z nim czynność — na liście połączeń telewizora.


Tryb profesjonalny WYŁ — Naciśnij przycisk  /  Dom, wybierz  aplikacje, wybierz  ŹRÓDŁA . Wybierz urządzenie podłączone przy użyciu przewodu HDMI i naciśnij przycisk OK.

Tryb profesjonalny WYŁ — Naciśnij przycisk  /  Dom, wybierz  Kanały telewizyjne, wybierz  Źródła. Wybierz urządzenie podłączone przy użyciu przewodu HDMI i

naciśnij przycisk OK.

Po wybraniu urządzenia pilot telewizora umożliwia sterowanie tym urządzeniem. Jednak nie są wówczas aktywne przyciski  /  Dom i  OPTIONS oraz niektóre inne przyciski telewizora.

Jeśli przycisk, którego potrzebujesz, nie znajduje się na pilocie zdalnego sterowania telewizora, można wybrać ten przycisk w menu Opcje.

Naciśnij przycisk  OPTIONS i wybierz **Elementy sterujące** na pasku menu. Na ekranie wybierz przycisk urządzenia, jaki potrzebujesz i naciśnij przycisk OK.

Niektóre bardzo specyficzne przyciski urządzenia mogą nie być dostępne w menu Elementy sterujące.

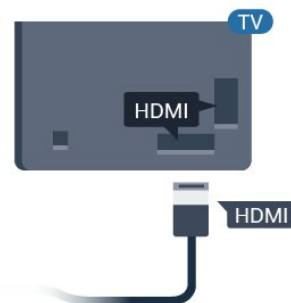
Uwaga: Na polecenia z pilota telewizora będą reagowały tylko urządzenia obsługujące funkcję **Pilot EasyLink**.

Jakość połączenia HDMI

Połączenie HDMI zapewnia najwyższą jakość obrazu i dźwięku. Jeden przewód HDMI pozwala na jednoczesne przesyłanie obu tych sygnałów. Użyj przewodu HDMI do przesyłania sygnału telewizyjnego.

Aby uzyskać najlepszą jakość przesyłu sygnału, użyj przewodu HDMI High Speed. Nie używaj przewodu dłuższego niż 5 metrów.

HDMI
HIGH DEFINITION MULTIMEDIA INTERFACE



Zabezpieczenie przed kopiowaniem

Przewody HDMI obsługują standard HDCP (High-bandwidth Digital Content Protection). Standard HDCP to sygnał zabezpieczenia przed kopiowaniem zawartości z płyt DVD i Blu-ray. Jest znany także pod nazwą DRM (Digital Rights Management — cyfrowy system zarządzania prawami autorskimi).

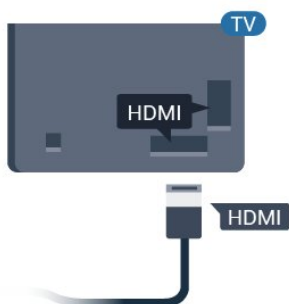
HDMI ARC

Wszystkie złącza HDMI telewizora obsługują funkcję **HDMI ARC** (Audio Return Channel).

Jeśli urządzenie zewnętrzne, zwykle zestaw kina domowego, także ma gniazdo HDMI ARC, podłącz je do dowolnego gniazda HDMI tego telewizora. W

przypadku połączenia HDMI ARC nie jest konieczne podłączanie dodatkowego przewodu audio, który przesyła dźwięk z telewizora do zestawu kina domowego. Połączenie HDMI ARC obsługuje oba sygnały.

Do podłączenia zestawu kina domowego można użyć dowolnego złącza HDMI tego telewizora, ale funkcja ARC jest dostępna tylko dla jednego urządzenia/połączenia w danym momencie.

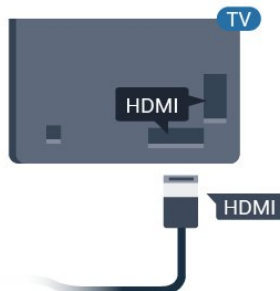


HDMI CEC — EasyLink

Połączenie HDMI zapewnia najwyższą jakość obrazu i dźwięku. Jeden przewód HDMI pozwala na jednoczesne przesyłanie obu tych sygnałów. W przypadku odbierania sygnałów telewizyjnych w formacie HD (High Definition) skorzystaj z przewodu HDMI. Aby uzyskać najlepszą jakość przesyłu sygnału, użyj przewodu HDMI High Speed. Nie używaj przewodu dłuższego niż 5 metrów.

Podłącz do telewizora urządzenia zgodne ze standardem HDMI-CEC i steruj nimi za pomocą pilota telewizora.

Funkcja EasyLink HDMI CEC musi być włączona w telewizorze i podłączonym urządzeniu.



Uwaga:

- Funkcja EasyLink może nie działać z urządzeniami innych producentów.
- Poszczególni producenci używają różnych nazw funkcji HDMI CEC. Niektóre przykłady tych nazw to:

Anynet, Aquos Link, Bravia Theatre Sync, Kuro Link, Simplink i Viera Link. Nie wszystkie marki urządzeń są w pełni zgodne z funkcją EasyLink. Przykładowe nazwy funkcji HDMI CEC są własnością odpowiednich firm.

Włączanie/wyłączanie funkcji EasyLink

Możesz włączyć lub wyłączyć tę funkcję. Ustawianie funkcji EasyLink telewizora są domyślnie włączone.

Aby wyłączyć całkowicie funkcję EasyLink...

Tryb profesjonalny WYŁ. — Naciśnij przycisk / Dom. Naciśnij przycisk , wybierz **Ustawienia** i naciśnij przycisk **OK**.

Wybierz opcję **Źródła** > **EasyLink** i naciśnij przycisk **OK**.

Wybierz opcję **EasyLink** i naciśnij przycisk **OK**.

Wybierz opcję **Wyłącz** i naciśnij przycisk **OK**.

Naciśnij przycisk **BACK** (w razie potrzeby wielokrotnie), aby zamknąć menu.

Tryb profesjonalny WŁ. — Informacje na ten temat znajdują się w instrukcji instalacji.

Pilot EasyLink

Jeśli urządzenia mają się łączyć, ale nie chcesz obsługiwać ich przy użyciu pilota telewizora, możesz wyłączyć funkcję pilota EasyLink.

Aby włączyć lub wyłączyć funkcję pilota EasyLink...

Tryb profesjonalny WYŁ. — Naciśnij przycisk / Dom. Naciśnij przycisk (w dół), wybierz opcję **Ustawienia** i naciśnij przycisk **OK**.

Wybierz opcję **Źródła** > **EasyLink** i naciśnij przycisk **OK**.

Wybierz opcję **Pilot EasyLink** i naciśnij przycisk **OK**.

Wybierz opcję **Włącz** lub **Wyłącz** i naciśnij przycisk **OK**.

Naciśnij przycisk **BACK** (w razie potrzeby wielokrotnie), aby zamknąć menu.

Tryb profesjonalny WŁ. — Informacje na ten temat znajdują się w instrukcji instalacji.

Moduł CAM z kartą chipową — CI+

CI+

Ten telewizor obsługuje dostęp **warunkowy** przy użyciu standardu CI+.

Standard CI+ umożliwia oglądanie w rozdzielczości HD programów cyfrowych, takich jak filmy i relacje sportowe, które są oferowane przez operatorów telewizji cyfrowej w danym regionie. Takie programy są kodowane przez operatora telewizji i dekodowane przy użyciu opłacanego w ramach abonamentu modułu CI+.

Operatorzy telewizji cyfrowej dostarczają moduł CI+ (moduł dostępu warunkowego, CAM) i towarzyszącą mu kartę Smart po wykupieniu subskrypcji na programy. Takie programy mają wysoki poziom zabezpieczenia przed kopiowaniem.

Aby uzyskać więcej informacji na temat warunków, skontaktuj się z operatorem telewizji cyfrowej.



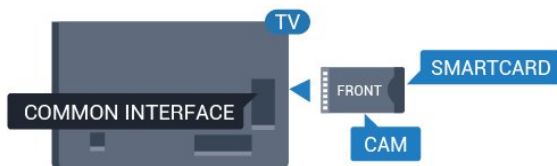
Karta Smart

Operatorzy telewizji cyfrowej dostarczają ten moduł CI+ (moduł dostępu warunkowego, CAM) i towarzyszącą mu kartę Smart po wykupieniu subskrypcji na programy.

Włóż kartę Smart do modułu CAM. Zapoznaj się z informacjami otrzymanymi od operatora.

Aby włożyć moduł CAM do telewizora...

- 1 - Na module CAM znajduje się informacja wskazująca prawidłową metodę montażu.
- Nieprawidłowe zamontowanie modułu CAM może spowodować uszkodzenie modułu i telewizora.
- 2 - Patrząc na tylną część telewizora, zwróć przód modułu CAM do siebie i delikatnie wsuń go do gniazda **COMMON INTERFACE**.
- 3 - Wsuń moduł CAM do oporu. Pozostaw go w gnieździe na stałe.

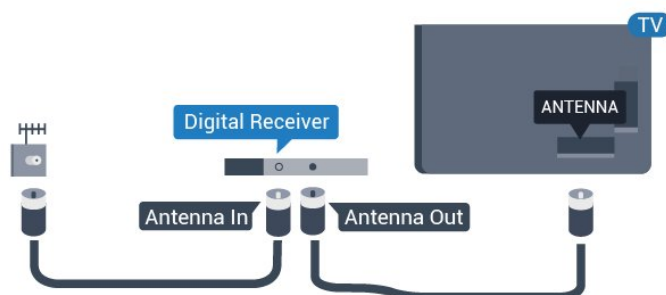


Aktywacja modułu CAM po włączeniu telewizora może potrwać kilka minut. Jeśli moduł CAM został zamontowany i opłaty za subskrypcję są uiszczane (metody połączenia mogą się różnić), możliwe jest oglądanie kodowanych kanałów obsługiwanych przez kartę Smart modułu CAM.

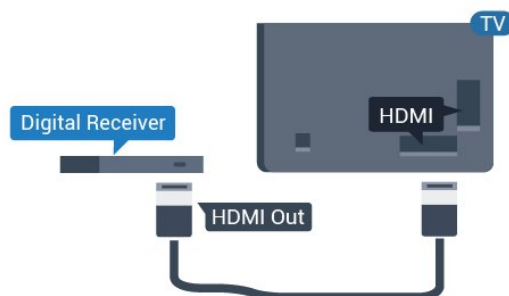
Moduł CAM i karta Smart są przeznaczone wyłącznie dla danego telewizora. Jeśli wyjmiesz moduł CAM, nie będzie już można oglądać kodowanych kanałów obsługiwanych przez ten moduł CAM.

Odbiornik — dekodер

Podłącz antenę do dekodera (odbiornika cyfrowego) i do telewizora za pomocą dwóch przewodów antenowych.



Następnie podłącz przewód HDMI, aby połączyć dekodер z telewizorem.



Zestaw kina domowego

Podłączanie przy użyciu gniazda HDMI ARC

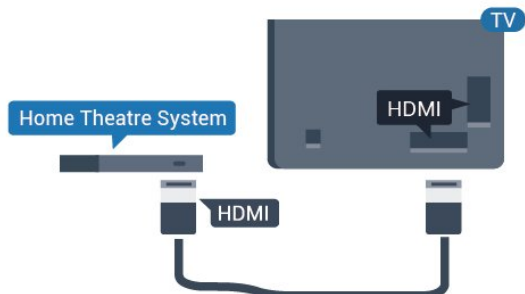
Podłącz zestaw kina domowego do telewizora za pomocą przewodu HDMI. Możesz podłączyć zestaw Philips Soundbar lub zestaw kina domowego z wbudowanym odtwarzaczem płyt.

HDMI ARC

Jeśli zestaw kina domowego ma gniazdo HDMI ARC,

można użyć dowolnego gniazda HDMI telewizora w celu wykonania połączenia. W przypadku połączenia HDMI ARC nie jest konieczne podłączanie dodatkowego przewodu audio. Połączenie HDMI ARC obsługuje oba sygnały.

Wszystkie gniazda HDMI telewizora obsługują sygnał ARC (Audio Return Channel). Jednak po podłączeniu zestawu kina domowego telewizor może wysyłać sygnał ARC tylko przez dane połączenie.



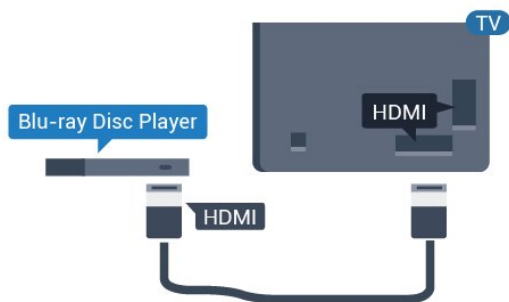
Synchronizacja dźwięku i obrazu

Jeśli dźwięk nie pasuje do obrazu wyświetlanego na ekranie, w większości zestawów kina domowego można ustawić opóźnienie, aby dopasować dźwięk i obraz.

6.5

Odtwarzacz płyt Blu-ray


Podłącz odtwarzacz płyt Blu-ray do telewizora za pomocą przewodu HDMI High Speed.

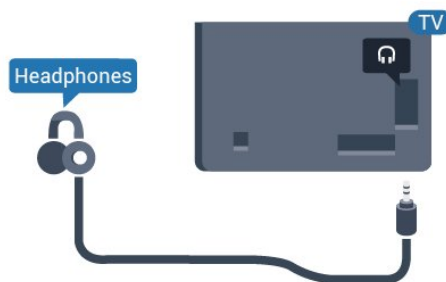


Jeśli odtwarzacz płyt Blu-ray obsługuje funkcję EasyLink HDMI CEC, możliwa jest jego obsługa za pomocą pilota zdalnego sterowania telewizora.

6.6

Słuchawki

Możesz podłączyć słuchawki do złącza  z boku telewizora. Złącze to jest gniazdem typu mini-jack 3,5 mm. Istnieje możliwość osobnej regulacji głośności słuchawek.

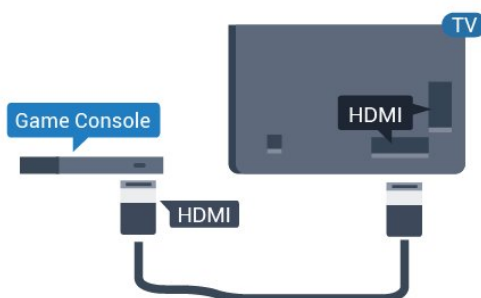


6.7

Konsola do gier

HDMI

Aby uzyskać najlepszą jakość, podłącz konsolę do gier do telewizora za pomocą przewodu HDMI High Speed.



6.8





Pamięć flash USB

Możliwe jest przeglądanie zdjęć lub odtwarzanie muzyki i filmów z podłączonej pamięci flash USB.

Podłącz pamięć flash USB do jednego ze złączy USB w telewizorze, gdy telewizor jest włączony.



Telewizor wykryje pamięć flash i wyświetli jej zawartość w formie listy. Jeśli lista zawartości nie pojawia się automatycznie...

Tryb profesjonalny WYŁ. – Naciśnij przycisk  /  Dom, wybierz  aplikacje, wybierz  Źródła. Wybierz USB i naciśnij przycisk OK.

Tryb profesjonalny WŁ. – Naciśnij przycisk  /  Dom, wybierz Kanały

telewizyjne **TV** , wybierz **ŹRÓDŁA** . Wybierz opcję **USB** i naciśnij przycisk **OK**.

Aby przerwać oglądanie zawartości pamięci flash USB, naciśnij przycisk **Ź** lub wybierz inną czynność.
Pamięć flash USB możesz odłączyć w dowolnym momencie.

6.9

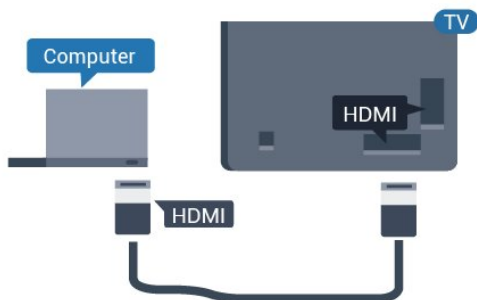
Komputer

Podłączanie

Możesz podłączyć telewizor do komputera, aby pełnił funkcję monitora komputerowego.

Połączenie HDMI

Podłącz urządzenie do telewizora za pomocą przewodu HDMI.



Optymalne ustawienie

Po podłączeniu komputera zalecamy określenie właściwego typu urządzenia w menu Źródło. Jeśli wybierzesz opcję **Komputer** w menu Źródło, telewizor automatycznie wybierze optymalne ustawienia obrazu.

Aby określić optymalne ustawienie telewizora...

Tryb profesjonalny WYŁ. – Naciśnij przycisk **Ź** / **Ź** Dom. Naciśnij przycisk **▼** (w dół), wybierz opcję **Ustawienia** i naciśnij przycisk **OK**.

Wybierz opcję **Obraz** i naciśnij przycisk **▶** (w prawo), aby przejść do menu. Wybierz opcję **Styl obrazu** > **Komputer** i naciśnij przycisk **OK**.

Wybierz opcję **Włącz** lub **Wyłącz** i naciśnij przycisk **OK**.

Naciśnij przycisk **←**, w razie potrzeby wielokrotnie, aby zamknąć menu.

przycisk **Ź** / **Ź** Dom > **Więcej** > **Ustawienia** > **Obraz**. Naciśnij przycisk **OK**.

Wybierz opcję **Styl obrazu** > **Komputer** i naciśnij przycisk **OK**.

Wybierz opcję **Włącz** lub **Wyłącz** i naciśnij przycisk **OK**.

Naciśnij przycisk **←**, w razie potrzeby wielokrotnie, aby zamknąć menu.

(Informacje na temat trybu profesjonalnego znajdują się w instrukcji instalacji)

Tryb profesjonalny WŁ. – Naciśnij

Filmy, zdjęcia i muzyka

7.1

Z połączenia USB

Można przeglądać zdjęcia lub odtwarzać muzykę i filmy z podłączonej pamięci flash USB lub dysku twardego USB.

Gdy telewizor jest włączony, podłącz urządzenie USB do jednego ze złączy USB. Telewizor wykryje urządzenie i wyświetli listę znajdujących się w nim plików multimedialnych.

Jeśli lista plików nie pojawi się automatycznie...

- 1 - Naciśnij przycisk CHANNELS, wybierz opcję Źródła.
- 2 - Wybierz opcję Przeglądarka multimediiów i naciśnij przycisk OK.
- 3 - Możesz przeglądać pliki w ramach struktury folderów na dysku.
- 4 - Aby zatrzymać odtwarzanie filmów lub muzyki albo przeglądanie zdjęć, naciśnij przycisk .

7.2

Odtwarzanie filmów

Odtwarzanie filmów

Otwieranie folderu wideo

- 1 - Naciśnij przycisk CHANNELS i wybierz opcję Źródła.
- 2 - Wybierz przycisk Przeglądarka multimediiów, wybierz opcję Filmy i naciśnij przycisk OK.

Aby powrócić do folderu, naciśnij przycisk .

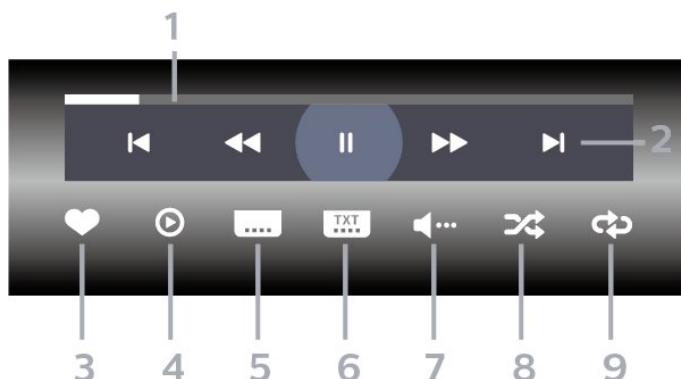
Odtwarzanie filmu

- 1 - Naciśnij przycisk CHANNELS, wybierz opcję Źródła.
- 2 - Wybierz przycisk Przeglądarka multimediiów, wybierz opcję Filmy i naciśnij przycisk OK.
- 3 - Wybierz jeden z filmów i naciśnij przycisk Odtwórz wszystko, aby odtworzyć całą zawartość folderu, lub naciśnij Zaznacz jako ulubione, aby dodać wybrany film do menu Ulubione.

Aby wstrzymać odtwarzanie filmu, naciśnij przycisk OK. Ponownie naciśnij przycisk OK, aby kontynuować.

Pasek sterowania

Aby wyświetlić lub ukryć pasek sterowania podczas odtwarzania filmu, naciśnij przycisk OK.



- 1 - Pasek postępu
- 2 - Pasek sterowania odtwarzaniem
 - ◀: Przejście do poprzedniego filmu w folderze
 - ▶: Przejście do następnego filmu w folderze
 - ◀◀: Przewijanie do tyłu
 - ▶▶: Szybkie przewijanie do przodu
 - ⏸: Wstrzymanie odtwarzania
- 3 - Zaznaczanie jako ulubione
- 4 - Odtwarzanie wszystkich plików wideo
- 5 - Napisy — włączanie lub wyłączanie napisów albo włączanie ich, gdy dźwięk jest wyciszony.
- 6 - Język napisów: wybór języka napisów (niedostępne, gdy włączony jest Tryb profesjonalny)
- 7 - Język dźwięku — wybór języka ścieżki dźwiękowej
- 8 - Losowo — odtwarzanie plików w kolejności losowej
- 9 - Powtórz — jednokrotne odtworzenie wszystkich plików filmów w danym folderze lub ich odtwarzanie ciągle

Opcje dotyczące filmów

Podczas odtwarzania filmu naciśnij przycisk OPTIONS, wybierz opcję Informacje i naciśnij przycisk OK, aby...








- **Zaznacz jako ulubione** — dodaje wybrany film do ulubionych.
- **Odtwórz wszystko** — odtworzenie wszystkich plików filmów w danym folderze.
- **Napisy** — jeżeli napisy są dostępne, możesz dla nich wybrać ustawienie Wł., Wył. albo Włącz., gdy wyciszony.
- **Język dźwięku** — wybór wersji językowej audio, o ile jest dostępna.
- **Losowo** — odtwarzanie plików w kolejności losowej.
- **Powtórz** — jednokrotne lub wielokrotne odtwarzanie wszystkich filmów w danym folderze.

Oglądanie zdjęć

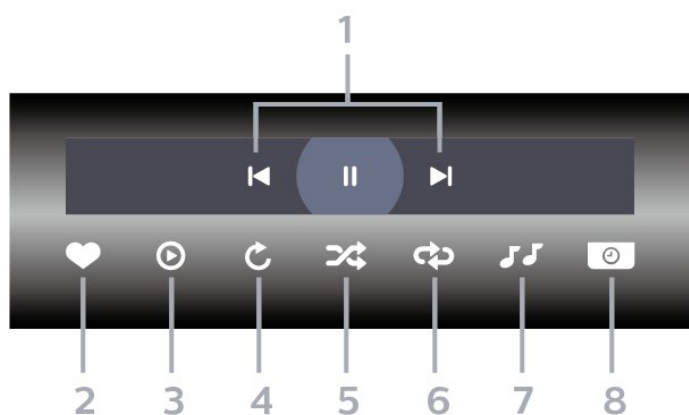
Otwieranie folderu ze zdjęciami




- 1 - Naciśnij przycisk  CHANNELS i wybierz opcję  Źródła.
- 2 - Wybierz przycisk  Przeglądarka multimedialowa, wybierz opcję  Zdjęcia i naciśnij przycisk OK.

Wyświetlanie zdjęć

- 1 - Naciśnij przycisk  CHANNELS i wybierz opcję  Źródła.
- 2 - Wybierz przycisk  Przeglądarka multimedialowa, wybierz opcję  Zdjęcia i naciśnij przycisk OK.
- 3 - Wybierz opcję Zdjęcia, następnie zaznacz jedno z nich. Możesz naciśnąć przycisk  Pokaz slajdów, aby odtworzyć całą zawartość folderu. Przycisk  Zaznacz jako ulubione dodaje wybrane zdjęcie do menu  Ulubione.


Pasek sterowania



- 1 - Pasek sterowania odtwarzaniem
 - : Przejście do poprzedniego zdjęcia w folderze
 - : Przejście do następnego zdjęcia w folderze
 - : Wstrzymanie odtwarzania pokazu slajdów
- 2 - Zaznaczanie jako ulubione
- 3 - Uruchomienie pokazu slajdów
- 4 - Obracanie zdjęcia
- 5 - Losowo — odtwarzanie plików w kolejności losowej
- 6 - Powtórz — jednokrotne odtworzenie wszystkich plików zdjęć w danym folderze lub ich odtwarzanie ciągle
- 7 - Zatrzymanie muzyki odtwarzanej w tle (niedostępne, gdy włączony jest Tryb profesjonalny)

8 - Umożliwia ustawienie szybkości wyświetlania pokazu slajdów

Opcje dotyczące zdjęć





Podczas odtwarzania filmu naciśnij przycisk  OPTIONS, wybierz opcję Informacje i naciśnij przycisk OK, aby...

- Zaznaczanie jako ulubione
- Uruchomienie pokazu slajdów
- Obracanie zdjęcia
- Losowo — odtwarzanie plików w kolejności losowej
- Powtórz — jednokrotne odtworzenie wszystkich plików zdjęć w danym folderze lub ich odtwarzanie ciągle
- Zatrzymanie muzyki odtwarzanej w tle (niedostępne, gdy włączony jest Tryb profesjonalny)
- Umożliwia ustawienie szybkości wyświetlania pokazu slajdów




Odtwarzanie muzyki

Odtwarzanie muzyki

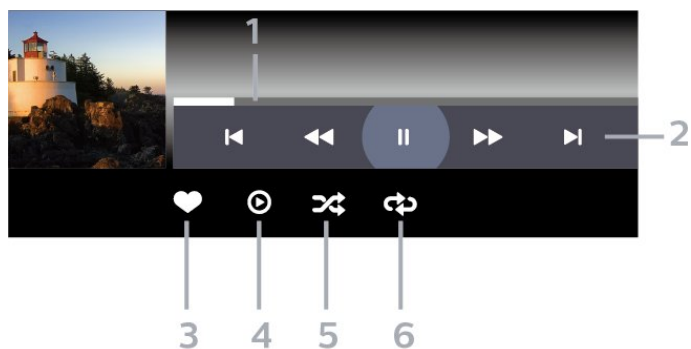
Otwieranie folderu z muzyką

- 1 - Naciśnij przycisk  CHANNELS i wybierz opcję  Źródła.
- 2 - Wybierz przycisk  Przeglądarka multimedialowa, wybierz opcję  Muzyka i naciśnij przycisk OK.

Odtwarzaj muzykę

- 1 - Naciśnij przycisk  CHANNELS i wybierz opcję  Źródła.
- 2 - Wybierz przycisk  Przeglądarka multimedialowa, wybierz opcję  Muzyka i naciśnij przycisk OK.
- 3 - Możesz naciśnąć przycisk  Zaznacz ulubione, aby dodać folder z muzyką do menu  Ulubione.
- 4 - Możesz szybko wyszukiwać utwór, korzystając z systemu podziału na gatunki, wykonawców, albumy lub utwory.

Pasek sterowania



- 1 – Pasek postępu
- 2 – Pasek sterowania odtwarzaniem
 - ◀: Przejście do poprzedniego utworu w folderze
 - ▶: Przejście do następnego utworu w folderze
 - ◀◀: Przewijanie do tyłu
 - ▶▶: Szybkie przewijanie do przodu
 - ||: Wstrzymanie odtwarzania

- 3 – Zaznaczanie jako ulubione
- 4 – Odtwarzanie całej muzyki
- 5 – Losowo — odtwarzanie plików w kolejności losowej
- 6 – Powtór — jednokrotne odtworzenie wszystkich utworów w danym folderze lub ich odtwarzanie ciągle

Opcje dotyczące muzyki


Podczas odtwarzania muzyki naciśnij przycisk **⊕ OPTIONS**, wybierz opcję **Informacje** i naciśnij przycisk **OK**, aby...


- Zaznaczanie jako ulubione
- Odtwarzanie całej muzyki
- Losowo — odtwarzanie plików w kolejności losowej
- Powtór — jednokrotne odtworzenie wszystkich utworów w danym folderze lub ich odtwarzanie ciągle

Przewodnik telewizyjny

Korzystanie z przewodnika telewizyjnego

Otwieranie przewodnika telewizyjnego

Aby otworzyć przewodnik telewizyjny, naciśnij przycisk  TV GUIDE . Przewodnik telewizyjny zawiera kanały wybranego tunera.

Ponownie naciśnij przycisk  TV GUIDE , aby zamknąć przewodnik.

Przy pierwszym otwarciu przewodnika telewizyjnego telewizor przeszukuje wszystkie kanały telewizyjne pod kątem informacji do przewodnika. Może to zająć kilka minut. Dane przewodnika telewizyjnego są zapisywane w telewizorze.




Gry

Granie w gry



Z konsoli do gier


Aby rozpocząć grę z poziomu konsoli...


Włącz konsolę do gier.

Tryb profesjonalny WYŁ. – Naciśnij przycisk  /  Dom, wybierz  Aplikacje. Wybierz opcję Źródła i naciśnij przycisk OK.



Uruchom grę.


Kilkakrotnie naciśnij przycisk  BACK lub naciśnij raz przycisk  EXIT albo zatrzymaj aplikację, korzystając z przypisanego do niej przycisku.

Aby uzyskać więcej informacji na temat podłączania konsoli do gier, w menu Pomoc naciśnij kolorowy przycisk  Słowa kluczowe i wyszukaj frazę Konsola do gier, podłączanie.

Tryb profesjonalny WŁ. – Naciśnij przycisk  SOURCES i wybierz konsolę do gier lub nazwę połączenia.




Uruchom grę.

Kilkakrotnie naciśnij przycisk  BACK lub naciśnij raz przycisk  EXIT albo zatrzymaj aplikację, korzystając z przypisanego do niej przycisku.



Aby uzyskać więcej informacji na temat podłączania konsoli do gier, w menu Pomoc naciśnij kolorowy przycisk  Słowa kluczowe i wyszukaj frazę Konsola do gier, podłączanie.




Przez aplikacje

Aby rozpocząć grę z poziomu aplikacji gier...



Tryb profesjonalny WYŁ. – Naciśnij przycisk  /  Dom, wybierz  Aplikacje, a następnie wybierz opcję Google Play Games.

Zaloguj się na konto Google i uruchom grę.

Kilkakrotnie naciśnij przycisk  BACK lub naciśnij raz przycisk  EXIT albo zatrzymaj aplikację, korzystając z przypisanego do niej przycisku.

Tryb profesjonalny WŁ. – Naciśnij przycisk  /  Dom. Wybierz opcję  Gry.

Zaloguj się na konto Google i uruchom grę.

Kilkakrotnie naciśnij przycisk  BACK lub naciśnij raz przycisk  EXIT albo zatrzymaj aplikację, korzystając z przypisanego do niej przycisku.

Aplikacja Menu profesjonalne

Aplikacja Menu profesjonalne — informacje

W aplikacji Menu profesjonalne można uruchomić każdą czynność, jaką można wykonywać w telewizorze.

Po lewej stronie aplikacji Menu profesjonalne znajdują się rzędy...

- Polecane 👍
- Kanały telewizyjne 📺
- Przesyłanie 📶
- Aplikacje 📱
- Gry 🎮
- Więcej ...

W górnej części aplikacji Menu profesjonalne znajdują się rzędy...

- Zarządzaj kontem
- Ustaw alarm 🕒
- Pogoda 🌤️
- Język menu 🗣️
- Aktualny czas

Otwórz aplikację Menu profesjonalne

Tryb profesjonalny WYŁ. — więcej informacji można znaleźć w rozdziale „Ekran główny telewizora z systemem Android”.

Tryb profesjonalny WŁ. — by otworzyć aplikację Menu profesjonalne i otworzyć pozycję...

- 1 — Otwórz aplikację Menu profesjonalne przez naciśnięcie przycisku Dom 🏠 / 🏠.
- 2 — Wybierz czynność za pomocą przycisków strzałek i naciśnij przycisk OK, aby ją rozpocząć.
- 3 — Aby zamknąć aplikację Menu profesjonalne bez zmiany bieżącej czynności, naciśnij przycisk ⬅️.



Po otwarciu aplikacji Menu profesjonalne aplikacja działająca w tle / odtwarzanie treści zostanie zatrzymane. Należy wybrać aplikację lub treść z aplikacji Menu profesjonalne, aby ją wznowić.

Polecane

Otwórz aplikację Menu profesjonalne i otwórz Polecane...

- 1 — Otwórz aplikację Menu profesjonalne.
- 2 — Wybierz pozycję Polecane 👍 i naciśnij przycisk OK, aby ją otworzyć lub uruchomić.
- 3 — Wybierz opcję 📺 Polecane kanały telewizyjne. Wybierz kanał z listy i naciśnij przycisk OK.
- 4 — Wybierz opcję 📱 Aplikacje. Wybierz aplikację z listy i naciśnij przycisk OK.

Kanały telewizyjne

Listy kanałów

Informacje o listach kanałów

Wszystkie dostrojone kanały pojawią się na liście. Kanały są wyświetlane z nazwą i logo, o ile ta informacja jest dostępna.

Po wybraniu listy kanałów naciśnij strzałkę ▲ (w górę) lub ▼ (w dół), aby wybrać kanał, a następnie naciśnij przycisk OK, aby oglądać wybrany kanał. Kanały z tej listy można ustawić tylko przy użyciu przycisków ≡ + lub ≡ -.







Stacje radiowe

Jeśli na danym obszarze są dostępne cyfrowe stacje

radiowe, zostaną one zainstalowane podczas procesu instalacji. Kanały radiowe przełącza się w taki sam sposób jak kanały telewizyjne.


Otwieranie listy kanałów

Aby otworzyć bieżącą listę kanałów...



1. Naciśnij przycisk , aby przełączyć się na telewizor.
2. Naciśnij przycisk  CHANNELS, aby otworzyć bieżącą listę kanałów. Wybierz opcję  Wszystkie kanały, aby wyświetlić zarówno kanały telewizyjne, jak i radiowe. Wybierz opcję , aby wyświetlić tylko kanały telewizyjne. Wybierz opcję , aby wyświetlić tylko kanały radiowe.
3. Ponownie naciśnij przycisk  CHANNELS, aby zamknąć listę kanałów.

Oglądanie kanałów

Ustawianie kanału

Aby oglądać kanały telewizyjne, naciśnij przycisk . Telewizor dostroi ostatni oglądany kanał telewizyjny.


Przełączanie kanałów

— Aby przełączać kanały, naciśnij przycisk  + lub  -.

Poprzedni kanał

— Aby powrócić do poprzedniego kanału, naciśnij przycisk  BACK.

Lista kanałów

Podczas oglądania kanału telewizyjnego naciśnij przycisk , aby otworzyć listę kanałów.



Opcje dotyczące kanału

Otwieranie opcji

Podczas oglądania kanału możesz skonfigurować dotyczące go opcje.

Dostępne opcje są zależne od typu kanału (analogowy lub cyfrowy) oraz od wybranych ustawień telewizora.

Aby otworzyć menu opcji...

- 1 - Podczas oglądania kanału naciśnij przycisk  OPTIONS.
- 2 - Naciśnij przycisk  OPTIONS ponownie, aby je zamknąć.






10.5

Kanały telewizyjne

Listy kanałów

Informacje o listach kanałów

Wszystkie dostrojone kanały pojawią się na liście. Kanały są wyświetlane z nazwą i logo, o ile ta informacja jest dostępna.







Po wybraniu listy kanałów naciśnij strzałkę  (w górę) lub  (w dół), aby wybrać kanał, a następnie naciśnij przycisk , aby oglądać wybrany kanał. Kanały z tej listy można ustawić tylko przy użyciu przycisków  + lub  -.

Stacje radiowe

Jeśli na danym obszarze są dostępne cyfrowe stacje radiowe, zostaną one zainstalowane podczas procesu instalacji. Kanały radiowe przełącza się w taki sam sposób jak kanały telewizyjne.


Otwieranie listy kanałów

Aby otworzyć bieżącą listę kanałów...



1. Naciśnij przycisk , aby przełączyć się na telewizor.
2. Naciśnij przycisk  CHANNELS, aby otworzyć bieżącą listę kanałów. Wybierz opcję  Wszystkie kanały, aby wyświetlić kanały telewizyjne i radiowe. Wybierz opcję , aby wyświetlić tylko kanały telewizyjne. Wybierz opcję , aby wyświetlić tylko kanały radiowe.
3. Ponownie naciśnij przycisk  CHANNELS, aby zamknąć listę kanałów.

Oglądanie kanałów


Ustawianie kanału

Aby oglądać kanały telewizyjne, naciśnij przycisk . Telewizor dostroi ostatni oglądany kanał telewizyjny.


Przełączanie kanałów

— Aby przełączać kanały, naciśnij przycisk  + lub  -.

Poprzedni kanał

Aby powrócić do poprzedniego kanału, naciśnij przycisk  BACK.

Lista kanałów

Podczas oglądania kanału telewizyjnego naciśnij przycisk , aby otworzyć listę kanałów.



Opcje dotyczące kanału

Otwieranie opcji

Podczas oglądania kanału możesz skonfigurować dotyczące go opcje.

Dostępne opcje są zależne od typu kanału (analogowy lub cyfrowy) oraz od wybranych ustawień telewizora.

Aby otworzyć menu opcji...

- 1 – Podczas oglądania kanału naciśnij przycisk  **OPTIONS**.
- 2 – Naciśnij przycisk  **OPTIONS** ponownie, aby je zamknąć.

10.6

Google Cast

Co jest potrzebne

Jeżeli aplikacja w telefonie korzysta z trybu Google Cast, możesz wyświetlić jej zawartość w telewizorze. Poszukaj ikony trybu Google Cast na ekranie aplikacji mobilnej. Możesz korzystać z urządzenia mobilnego do sterowania funkcjami telewizora. Tryb Google Cast działa na urządzeniach z systemem operacyjnym Android lub iOS.

Urządzenie mobilne musi być podłączone do tej samej sieci Wi-Fi co telewizor.

Aplikacje z funkcją Google Cast

Każdego dnia pojawiają się nowe aplikacje z funkcją Google Cast. Już dziś możesz wypróbować tę funkcję z aplikacją YouTube, Chrome, Netflix, Photowall lub Big Web Quiz for Chromecast. Dalsze informacje znajdziesz na stronie google.com/cast

Niektóre produkty z serwisu Google Play są dostępne tylko w wybranych krajach.

Szczegółowe informacje znajdziesz na stronie internetowej support.google.com/androidtv

Przesyłanie obrazu na telewizor

Aby przysyłać obraz z aplikacji na telewizor...

Aby otworzyć aplikację Menu profesjonalne i funkcję Cast...




- 1 – Otwórz aplikację Menu profesjonalne.
- 2 – Wybierz pozycję **Cast**  i naciśnij przycisk **OK**, aby ją otworzyć lub uruchomić.

- 3 – Podłącz smartfon do telewizora za pośrednictwem Wi-Fi Direct (zeskanuj kod QR lub użyj identyfikatora SSID sieci Wi-Fi i hasła). Otwórz aplikację, która obsługuje Google Cast.
- 4 – Dotknij ikony trybu Google Cast.
- 5 – Wybierz docelowy telewizor.
- 6 – Naciśnij przycisk odtwarzania w smartfonie lub tablecie. Obraz powinien pojawić się na ekranie.

10.7

Gry

Aby otworzyć aplikację Menu profesjonalne i Gry...

- 1 – Naciśnij przycisk  /  **Dom**, aby otworzyć menu profesjonalne aplikacji.
- 2 – Wybierz **Gry**  i naciśnij **OK**.







Ustawienia idealne do gier

W przypadku niektórych gier wymagających szybkości i precyzji przed rozpoczęciem grania ustaw telewizor na najlepsze ustawienie **Gra**.

Jeśli konsola do gier została dodana jako urządzenie typu **Gra** w menu Źródła (na liście połączeń), telewizor jest automatycznie przełączany na najlepsze ustawienie do grania.

Jeśli konsola została ustawiona jako urządzenie typu **Odtwarzacz** i przez większość czasu jest używana jako odtwarzacz płyt, pozostaw ustawienie **Odtwarzacz**.



Aby ręcznie określić idealne ustawienie telewizora. ...

- 1 – Wybierz  /  **Dom** >  **Więcej** >  **Ustawienia** >  **Obraz** > **Styl obrazu**.
- 2 – Wybierz opcję **Gra** i naciśnij przycisk **OK**.
- 3 – Naciśnij przycisk  (kilkakrotnie, jeśli to konieczne), aby zamknąć menu. Gdy skończysz grać, pamiętaj, aby wyłączyć ustawienia **Gra** lub **Komputer**.

10.8

Więcej

Aby otworzyć aplikację Menu profesjonalne i pozycję Więcej...

- 1 – Otwórz aplikację Menu profesjonalne.
- 2 – Wybierz pozycję  **Więcej** i naciśnij przycisk **OK**, aby ją otworzyć lub uruchomić.
- 3 – Wybierz opcję  **Ustawienia**.

• **Obraz** :

Wybierz jeden ze wstępnie zaprogramowanych stylów obrazu. Dostępne są style przeznaczone do oglądania filmów, zdjęć itp.

• **Dźwięk** :

Wybierz jeden ze wstępnie zaprogramowanych

stylów dźwięku. Dostępne są style przeznaczone do oglądania filmów, słuchania muzyki lub grania.

- Format obrazu 


Wybierz format obrazu dopasowany do rozmiaru ekranu.

- Język menu 

Wybierz język i naciśnij przycisk OK.

4 — Wybierz opcję  Funkcje i naciśnij przycisk OK.


- Ustaw alarm 

W telewizorze można ustawić alarm. Telewizor można uruchomić o ustawionej godzinie alarmu. Czas alarmu można też ustawić przez naciśnięcie przycisku  na pilocie zdalnego sterowania.

- Wyłącznik czasowy 


Za pomocą suwaka można ustawić czas maksymalnie do 180 minut w odstępach 5-minutowych. Ustawienie 0 minut oznacza, że wyłącznik czasowy jest nieaktywny. Zawsze można wyłączyć telewizor wcześniej lub ponownie ustawić czas w trakcie odliczania.

- Pogoda 


Wyświetla aktualną temperaturę i podaje 5-dniową prognozę dla aktualnej lokalizacji. Czas alarmu można też ustawić przez naciśnięcie przycisku  na pilocie zdalnego sterowania.

- Przewodnik telewizyjny:

Ustaw telewizor w celu odbierania danych przewodnika telewizyjnego od nadawcy lub z Internetu.

- TalkBack 

Funkcja TalkBack ułatwia osobom z wadami wzroku interakcje z telewizorem, wykorzystując syntezy mowy, który opisuje wydarzenia przedstawiane na ekranie.

5 — Wybierz opcję **Osobisty**  i naciśnij przycisk OK.

10.9


Ustawienia profesjonalne

Styl obrazu

Wybieranie stylu

Naciśnij przycisk  /  Dom > ... Więcej >  Ustawienia >  Obraz > Styl obrazu.

W celu łatwego dostosowania ustawień obrazu można wybrać jeden z gotowych stylów obrazu.

- Osobisty — preferencje obrazu ustawione po pierwszym włączeniu
- Jaskrawy — idealne do oglądania przy świetle dziennym
- Naturalny — naturalne ustawienia kolorów
-  Standard — najbardziej energooszczędne ustawienie (ustawienie fabryczne)
- Film — idealne do oglądania filmów

- Gra — idealne do gier
- Komputer — idealne do podłączenia komputera

Format obrazu

Wybierz format obrazu

Jeśli obraz nie wypełnia całego ekranu albo widoczne są czarne pasy u góry i u dołu ekranu lub po bokach, możesz dostosować obraz tak, aby całkowicie wypełniał ekran.

Aby wybrać jedno z podstawowych ustawień w celu wypełnienia ekranu...

Naciśnij przycisk  /  Dom > ... Więcej >  Ustawienia >  Format obrazu.

Dostępne są następujące opcje formatów wyświetlanego obrazu.

- Panoramiczny
- Wypełnij ekran
- Dopasowanie do ekranu
- Nieskalowany

Styl dźwięku

Wybieranie stylu

Naciśnij przycisk  /  Dom > ... Więcej >  Ustawienia >  Dźwięk > Styl dźwięku.

W celu łatwego dostosowania ustawień dźwięku można wybrać wstępnie zaprogramowane ustawienia stylu dźwięku.

- Osobisty — ustawienia wybrane w ramach opcji „Personalizuj obraz i dźwięk”
- Oryginalny — najbardziej neutralne ustawienie dźwięku
- Film — idealne do oglądania filmów
- Muzyka — idealne do słuchania muzyki
- Gra — idealne do gier
- Wiadomości — idealne do odtwarzania mowy

Język

Zmiana języka menu i komunikatów telewizora

Naciśnij przycisk  /  Dom > ... Więcej >  Ustawienia >  Język menu.

Wybierz język i naciśnij przycisk OK.

Sprawdzanie zużycia energii






Wyłączanie ekranu w celu ograniczenia zużycia energii



Naciśnij przycisk  /  Dom >  Więcej >  Funkcje >  Zegar funkcji uśpienia > Wyłącz ekran.

Podczas słuchania muzyki możesz wyłączyć ekran telewizora.

Tylko ekran telewizora zostanie wyłączony. Aby ponownie włączyć ekran, naciśnij dowolny przycisk na pilocie zdalnego sterowania.

Konfiguracja wyłącznika czasowego telewizora

Naciśnij przycisk  /  Dom >  Więcej >  Funkcje >  Zegar funkcji uśpienia > Zegar funkcji uśpienia.

Naciśnij strzałkę  (w górę) lub  (w dół), aby zmienić wartość. Wartość 0 (Wyłącz) powoduje dezaktywację opcji automatycznego wyłączania.

Wybierz opcję Wyłącznik czasowy, aby telewizor wyłączył się automatycznie w celu oszczędzania energii.



* Jeżeli telewizor będzie odbierał sygnał telewizyjny, ale w ciągu 4 godzin nie zostanie naciśnięty żaden przycisk na pilocie, telewizor się wyłączy.

* Telewizor wyłączy się, jeżeli nie będzie odbierał żadnego sygnału wejściowego ani poleceń pilota przez 10 minut.

* Jeśli wykorzystujesz telewizor jako monitor komputerowy lub jeśli korzystasz z odbiornika cyfrowego (dekodera) do oglądania telewizji i nie używasz pilota do telewizora, wyłącz opcję automatycznego wyłączania przez wybranie wartości 0.

oraz hasło do konta Google. Jeżeli nie masz konta Google, użyj komputera lub tabletu, aby je założyć (skorzystaj z adresu accounts.google.com). Jeżeli nie zalogujesz się do konta podczas wstępnej konfiguracji telewizora, możesz mógł/mogła to zrobić później.

Zaloguj się

Naciśnij przycisk  /  > Otwórz ekran aplikacji Menu profesjonalne.

Wybierz pozycję Zarządzaj kontem w prawej górnej części ekranu aplikacji Menu profesjonalne i wybierz przycisk **OK**. Za pomocą klawiatury ekranowej wpisz adres e-mail oraz hasło i naciśnij przycisk **OK**, aby zalogować się.

10.10

Konto Google

Zaloguj się

Aby w pełni wykorzystać możliwości telewizora Philips Android TV, zaloguj się do konta Google.

Dzięki temu będziesz mieć do dyspozycji ulubione gry w każdym urządzeniu: telefonie, tablecie i telewizorze. Ponadto będziesz otrzymywać osobiste rekomendacje odnośnie filmów i muzyki na ekranie głównym telewizora. Konto Google to także własne ustawienia w aplikacjach YouTube, Google Play i innych.

Użyj posiadanego **Konta Google**, aby zalogować się do niego w telewizorze. Potrzebne będą adres e-mail

Ekran główny telewizora z systemem Android

11.1

Ekran główny telewizora z systemem Android — informacje

Aby wykorzystać możliwości telewizora z systemem Android, podłącz telewizor do Internetu.

Podobnie jak w przypadku smartfona lub tabletu z systemem Android ekran główny stanowi centrum telewizora. Na ekranie głównym możesz zdecydować, co chcesz obejrzeć, przeglądając opcje rozrywki z aplikacji i telewizji na żywo. Na ekranie głównym są dostępne kanały, które pozwolą ci odkryć wspaniałe treści z ulubionych aplikacji. Możesz także dodać dodatkowe kanały lub znaleźć nowe aplikacje, aby mieć dostęp do jeszcze większej ilości treści.

11.2

Otwieranie ekranu głównego telewizora z systemem Android

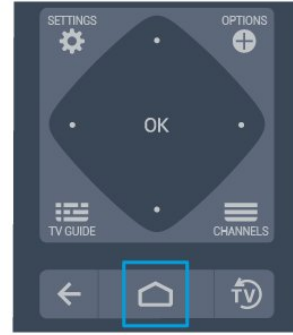
Tryb profesjonalny WŁ. — informacje na ten temat znajdują się w instrukcji instalacji.

Tryb profesjonalny WYŁ. — aby otworzyć ekran główny telewizora z systemem Android i otworzyć pozycję...

1 — Naciśnij przycisk Menu i przejdź do „Kolekcji Philips” (Philips Collection), następnie naciśnij przycisk OK.

2 — Wybierz czynność za pomocą przycisków strzałek i naciśnij przycisk OK, aby ją rozpocząć.

3 — Aby zamknąć menu główne bez zmiany bieżącej czynności, naciśnij przycisk ←.



Po otwarciu ekranu głównego telewizora z systemem Android aplikacja działająca w tle / odtwarzanie treści zostanie zatrzymane. Należy wybrać aplikację lub treść z ekranu głównego telewizora z systemem Android, aby ją wznowić.

11.3

Ustawienia telewizora z systemem Android

Obraz

Ustawienia obrazu

Styl obrazu

Wybieranie stylu

Naciśnij przycisk / > Ustawienia > Obraz > Styl obrazu.

W celu łatwego dostosowania ustawień obrazu można wybrać jeden z gotowych stylów obrazu.

- Osobisty — preferencje obrazu ustawione po pierwszym włączeniu
- Jaskrawy — idealne do oglądania przy świetle dziennym
- Naturalny — naturalne ustawienia kolorów
- Standard — najbardziej energooszczędne ustawienie (ustawienie fabryczne)
- Film — idealne do oglądania filmów
- Gra — idealne do gier
- Komputer — idealne do podłączenia komputera






Kolor, kontrast, ostrość, jasność

Dostosowywanie koloru

Naciśnij ponownie / Dom > Ustawienia > Obraz > Kolor.

Naciśnij przycisk strzałek (w górę) lub (w dół), aby dostosować wartość nasycenia kolorów obrazu.

Dostosowywanie kontrastu

Naciśnij przycisk  /  Dom >  Ustawienia > Obraz > Kontrast. Naciśnij przycisk strzałek  (w górę) lub  (w dół), aby dostosować wartość kontrastu obrazu.

Można zmniejszyć kontrast, aby zmniejszyć zużycie energii.


Dostosowywanie ostrości

Naciśnij przycisk  /  Dom >  Ustawienia > Obraz > Ostrość.

Naciśnij przycisk strzałek  

Regulacja jasności

Naciśnij przycisk  /  Dom >  Ustawienia > Obraz > Jasność.

Naciśnij strzałkę  (w górę) lub  (w dół), aby ustawić poziom jasności dla sygnału wizyjnego.




Uwaga: Ustawienie jasności różniące się znacznie od wartości referencyjnej (50) może skutkować mniejszym kontrastem.

Zaawansowane ustawienia obrazu

Ustawienia kolorów




Zaawansowane ustawienia koloru

Dostosowywanie wzmocnienia kolorów

Naciśnij przycisk  /  Dom >  Ustawienia > Obraz > Zaawansowane > Kolor > Wzmocnienie kolorów.




Wybierz opcję Maksimum, Średnio lub Minimum, aby ustawić intensywność kolorów i poziom szczegółowości w przypadku jasnych kolorów.



Wybieranie zaprogramowanej temperatury kolorów

Naciśnij przycisk  /  Dom >  Ustawienia > Obraz > Zaawansowane > Kolor > Temperatura barwowa.

Wybierz opcję Normalny, Ciepły lub Zimny, aby ustawić temperaturę barwową według własnych preferencji.

Dostosowywanie temperatury barwowej




Naciśnij przycisk  /  Dom >  Ustawienia > Obraz > Zaawansowane > Kolor > Niestandardowa temperatura barwowa.

Wybierz opcję Niestandardowe w menu Temperatura barwowa, aby samodzielnie dostosować temperaturę barwową. Naciśnij strzałkę  (w górę) lub  (w dół), aby zmienić

wartość. WP oznacza punkt bieli, a BL poziom czerni. Można również wybrać z tego menu jedno z ustawień zaprogramowanych.




Zaawansowane ustawienia kontrastu

Tryby kontrastu

Naciśnij przycisk  /  Dom >  Ustawienia > Obraz > Zaawansowane > Kontrast > Tryb kontrastu.

Wybierz opcję Normalny, Zoptymalizowany dla obrazu lub Zoptymalizowano pod kątem oszczędności energii, aby telewizor zmniejszał kontrast w celu oszczędzania energii lub zapewnienia najlepszego obrazu. Można też wybrać opcję Wyl., aby wyłączyć tryb dostosowywania.




Kontrast dynamiczny


Naciśnij przycisk  /  Dom >  Ustawienia > Obraz > Zaawansowane > Kontrast > Kontrast dynamiczny.

Wybierz opcję Maksimum, Średnio lub Minimum, aby ustawić poziom, od którego ma się rozpoczynać automatyczne poprawianie szczegółów w ciemnych, średnich i jasnych partiach obrazu.



Kontrast obrazu, Gamma



Kontrast wideo

Naciśnij przycisk  /  Dom >  Ustawienia > Obraz > Zaawansowane > Kontrast > Kontrast obrazu.

Naciśnij strzałkę  (w górę) lub  (w dół), aby dostosować poziom kontrastu obrazu.




Gamma

Naciśnij przycisk  /  Dom >  Ustawienia > Obraz > Zaawansowane > Kontrast > Gamma.

Naciśnij strzałkę  (w górę) lub  (w dół), aby wybrać nieliniowe ustawienie jasności i kontrastu obrazu.

Zaawansowane ustawienia ostrości

Ultra Resolution




Naciśnij przycisk  /  Dom >  Ustawienia > Obraz > Zaawansowane > Ostrość > Ultra Resolution.

Opcja Wł. pozwala włączyć doskonałą ostrość

krawędzi linii oraz szczegółów.

Czyszczenie obrazu




Redukcja szumów

Naciśnij przycisk  /  Dom >  Ustawienia > Obraz > Zaawansowane > Czyszczenie obrazu > Redukcja szumów.

Wybierz opcję Maksimum, Średnio lub Minimum, aby ustawić poziom redukcji szumów z materiałów wideo.

Szumy to zwykle małe poruszające się kropki widoczne na obrazie.

Redukcja zniekształceń MPEG

Naciśnij przycisk  /  Dom >  Ustawienia > Obraz > Zaawansowane > Czyszczenie obrazu > Redukcja zniekształceń MPEG.





Wybierz opcję Maksimum, Średnio lub Minimum, aby ustawić różny poziom redukcji zniekształceń w cyfrowych materiałach wideo.

Zniekształcenia MPEG są na wyświetlanym na ekranie obrazie najczęściej widoczne jako niewielkie kwadraty lub poszarpane krawędzie.

Format obrazu

Jeśli obraz nie wypełnia całego ekranu albo widoczne są czarne pasy u góry i u dołu ekranu lub po bokach, możesz dostosować obraz tak, aby całkowicie wypełniał ekran.

Aby wybrać jedno z podstawowych ustawień w celu wypełnienia ekranu...

- 1 - Podczas oglądania kanału telewizyjnego naciśnij kolejno  /  Dom >  Ustawienia > Obraz > Format obrazu.
- 2 - Wybierz format z listy i naciśnij przycisk **OK**.
- 3 - Naciśnij przycisk  **BACK** (w razie potrzeby wielokrotnie), aby zamknąć menu.

Dostępne są następujące opcje formatów wyświetlanego obrazu. . .

- Panoramiczny
- Wypełnij ekran
- Dopasowanie do ekranu
- Nieskalowany

Dźwięk

Styl dźwięku

Wybieranie stylu

Naciśnij przycisk  /  Dom >  Ustawienia > Dźwięk > Styl dźwięku.

W celu łatwego dostosowania ustawień dźwięku można wybrać wstępnie zaprogramowane ustawienia stylu dźwięku.

- Osobisty — ustawienia wybrane w ramach opcji „Personalizuj obraz i dźwięk”
- Oryginalny — najbardziej neutralne ustawienie dźwięku
- Film — idealne do oglądania filmów
- Muzyka — idealne do słuchania muzyki
- Gra — idealne do gier
- Wiadomości — idealne do odtwarzania mowy

Zarządzanie dźwiękiem

Wybierz urządzenie.

Naciśnij przycisk  /  Dom >  Ustawienia > Dźwięk > Zarządzanie dźwiękiem.

Skonfiguruj urządzenia wyjściowe audio

- Głośniki telewizora — skonfiguruj telewizor, aby odtwarzał dźwięk w telewizorze lub w podłączonym zestawie audio.
- Słuchawki/głośniki łazienkowe — wł./wyl.
- Stała głośność słuchawek / głośnika łazienkowego — po uruchomieniu poziom głośności słuchawek/głośnika łazienkowego zostanie dostosowany do poziomu Ustawień po włączeniu.
- Wykrywanie słuchawek — wł./wyl.

Umieszczenie telewizora




Naciśnij przycisk  /  Dom >  Ustawienia > Dźwięk > Umieszczenie telewizora.

Wybierz opcję Na stojaku TV lub Na ścianie, aby w zależności od ustawienia zapewnić najlepszą jakość odtwarzania dźwięku.

Zaawansowana technologia

Sprawdzanie zużycia energii

Wyłącznik czasowy

Naciśnij przycisk  /  Dom >  Ustawienia > Ustawienia ekologiczne > Zegar funkcji uśpienia.

Można ustawić telewizor, aby po określonym czasie automatycznie przełączył się w tryb gotowości. Aby

wyłączyć tę funkcję, należy ustawić czas na zero.

Naciśnij strzałkę ▲ (w górę) lub ▼ (w dół), aby zmienić wartość. Wartość 0 (Wyłącz) powoduje dezaktywację opcji automatycznego wyłączania.

Wybierz opcję Wyłącznik czasowy, aby telewizor wyłączył się automatycznie w celu oszczędzania energii.

* Jeżeli telewizor będzie odbierać sygnał telewizyjny, ale w ciągu 4 godzin nie zostanie naciśnięty żaden przycisk na pilocie, telewizor się wyłączy.

* Telewizor wyłączy się, jeśli nie będzie odbierać żadnego sygnału wejściowego ani poleceń pilota przez 10 minut.

* Jeśli wykorzystujesz telewizor jako monitor komputerowy lub jeśli korzystasz z odbiornika cyfrowego (dekodera) do oglądania telewizji i nie używasz pilota do telewizora, wyłącz opcję automatycznego wyłączania przez wybranie wartości 0.

Wyłączanie ekranu

Naciśnij przycisk  /  Dom >  Ustawienia > Ustawienia ekologiczne > Wyłącz ekran.

Podczas słuchania muzyki możesz wyłączyć ekran telewizora.

Tylko ekran telewizora zostanie wyłączony. Aby ponownie włączyć ekran, naciśnij dowolny przycisk na pilocie zdalnego sterowania.

Region i język

języki

Naciśnij przycisk  /  Dom >  Ustawienia > Region i język > Języki.

Ustawianie regionu lub ustawień języka.

- System Android / Język menu — zmiana języka menu i wiadomości.
- Główny dźwięk — ustawianie preferencji dotyczących głównego języka dźwięku w oglądanych programach.
- Dodatkowy dźwięk — ustawianie preferencji dotyczących dodatkowego języka dźwięku w oglądanych programach.
- Główne napisy — ustawianie preferencji dotyczących głównego języka napisów w oglądanych programach.
- Dodatkowe napisy — ustawianie preferencji dotyczących dodatkowego języka napisów w oglądanych programach.
- Główna telegazeta — ustawianie preferencji dotyczących głównego języka telegazety w oglądanych programach.

- Dodatkowa telegazeta — ustawianie preferencji dotyczących dodatkowego języka telegazety w oglądanych programach.

Ustawienia uniwersalnego dostępu

Naciśnij przycisk   

Dostępność > Uniwersalny dostęp.

Po włączeniu funkcji Uniwersalny dostęp telewizor może być używany przez osoby niesłyszące, niedosłyszące, niewidome lub niedowidzące.

Włączanie ustawień uniwersalnego dostępu

Naciśnij przycisk   

Dostępność > Uniwersalny dostęp > Wł.

Uniwersalny dostęp dla osób słabosłyszących

Naciśnij przycisk   

Dostępność > Uniwersalny dostęp > Słabosłyszący > Wł.


- W przypadku niektórych cyfrowych kanałów telewizyjnych nadawana jest specjalna ścieżka dźwiękowa i emitowane są napisy dostosowane dla osób niesłyszących lub niedosłyszących.
- Kiedy funkcja ta jest włączona, telewizor przełącza się automatycznie na ścieżkę dźwiękową i napisy dla osób niedosłyszących, gdy tylko są one dostępne.

Uniwersalny dostęp dla osób niewidomych i niedowidzących

Naciśnij przycisk   

Dostępność > Uniwersalna dostępność > Audiodeskrypcja > Audiodeskrypcja > Wł.

Cyfrowe kanały telewizyjne mogą przysyłać specjalny komentarz dźwiękowy opisujący to, co dzieje się na ekranie.

 Ustawienia > Dostępność > Uniwersalny dostęp > Audiodeskrypcja > Różna głośność, Efekty audio, Mowa.

- Możliwe jest połączenie głośności normalnej ścieżki dźwiękowej z komentarzem dźwiękowym. Naciśnij strzałkę ▲ (w górę) lub ▼ (w dół), aby zmienić wartość.
- Wybierz dla opcji Efekty audio ustawienie Wł., aby komentarze dźwiękowe zawierały dodatkowe efekty, takie jak dźwięk stereo lub stopniowo cichnący dźwięk.
- Wybierz opcję Mowa, aby ustawić preferowany tryb mowy: Opisowy lub Napisy.




Klasyfikacja zawartości

Klasyfikacja wiekowa

Naciśnij przycisk   

Aby uniemożliwić dzieciom oglądanie programów nieprzeznaczonych dla widzów w ich wieku, można ustawić klasyfikację wiekową. Kanały cyfrowe mogą mieć klasyfikację wiekową. Kiedy klasyfikacja wiekowa programu jest równa lub wyższa niż wiek ustawiony dla dziecka, program zostanie zablokowany. W celu obejrzenia zablokowanego programu trzeba najpierw podać kod.

Ustawianie klasyfikacji wiekowej

Naciśnij przycisk   

Wybierz wiek i naciśnij przycisk OK. Aby wyłączyć klasyfikację wiekową, wybierz opcję Brak. W niektórych krajach ustawienie klasyfikacji wiekowej jest wymagane.

Ustaw kod / Zmień kod

Naciśnij przycisk  /  Dom >  Ustawienia > Klasyfikacja zawartości.

Kod blokady funkcji służy do blokowania i odblokowywania kanałów lub programów.

Ustawianie nowego kodu, resetowanie i zmiana kodu

Naciśnij przycisk  /  Dom >  Ustawienia > Klasyfikacja zawartości > Zmień kod.

Uwaga:

Jeśli nie pamiętasz kodu PIN, możesz zastąpić aktualny kod. Wpisz kod 8888 i podaj nowy kod.

11.4

Podłączanie telewizora Android TV

Sieć i Internet

Sieć domowa

Aby wykorzystać pełnię możliwości telewizora Philips Android TV, należy go podłączyć do Internetu.

Połącz telewizor z siecią domową za pomocą

szybkiego łącza internetowego. Telewizor można podłączyć do routera sieciowego bezprzewodowo lub przewodowo.

Połącz z siecią

Połączenie bezprzewodowe

Co jest potrzebne





Aby podłączyć telewizor bezprzewodowo do Internetu, wymagany jest router bezprzewodowy z połączeniem internetowym.

Użyj szybkiego (szerokopasmowego) połączenia internetowego.



Nawiązywanie połączenia

Nawiązywanie połączenia — bezprzewodowo





Naciśnij przycisk  /  Dom >  Ustawienia >  Połączenie bezprzewodowe i sieciowe > Połącz z siecią > Bezprzewodowo.

1 - Na liście znalezionych sieci wybierz swoją sieć bezprzewodową. Jeśli sieć nie znajduje się na liście, ponieważ jej nazwa jest ukryta (w routerze wyłączono rozgłaszanie nazwy SSID), wybierz opcję Dodaj nową sieć, aby wprowadzić nazwę sieci.

2 - Wprowadź klucz szyfrowania (WEP, WPA lub WPA2) w zależności od typu routera. Jeśli wcześniej wprowadzono już klucz szyfrowania dla tej sieci, możesz kliknąć przycisk OK, aby natychmiast nawiązać połączenie.

3 - Po pomyślnym nawiązaniu połączenia zostanie wyświetlony komunikat.





Nawiązywanie połączenia — WPS

Naciśnij przycisk  /  Dom >  Ustawienia >  Połączenie bezprzewodowe i sieciowe > Połącz z siecią > WPS.

Jeśli router ma funkcję WPS, możesz połączyć się z nim bezpośrednio. W przypadku, gdy w sieci bezprzewodowej znajdują się urządzenia używające systemu szyfrowania WEP, nie można użyć funkcji WPS.

- 1 - Podejdź do routera, naciśnij przycisk WPS i wróć do telewizora w ciągu 2 minut.
- 2 - Wybierz opcję Podłącz, aby nawiązać połączenie.
- 3 - Po pomyślnym nawiązaniu połączenia zostanie wyświetlony komunikat.

Nawiązywanie połączenia — WPS z kodem PIN

Naciśnij  /  Dom >  Ustawienia >  Połączenie bezprzewodowe i sieciowe > Połącz z siecią > WPS z kodem PIN.

Jeśli router obsługuje funkcję WPS z kodem PIN, możesz połączyć się z nim bezpośrednio. W przypadku, gdy w sieci bezprzewodowej znajdują się urządzenia używające systemu szyfrowania WEP, nie można użyć funkcji WPS.

- 1 - Zapisz wyświetlony ośmiocyfrowy kod PIN i wprowadź go w oprogramowaniu routera na komputerze. Aby dowiedzieć się, w którym miejscu należy wprowadzić kod PIN w oprogramowaniu routera, zapoznaj się z instrukcją obsługi routera.
- 2 - Wybierz opcję Podłącz, aby nawiązać połączenie.
- 3 - Po pomyślnym nawiązaniu połączenia zostanie wyświetlony komunikat.

Problemy

Nie znaleziono sieci bezprzewodowej lub występują zakłócenia sieci

- Kuchenki mikrofalowe, telefony DECT i inne znajdujące się w pobliżu urządzenia Wi-Fi 802.11b/g/n/ac mogą powodować zakłócenia sieci bezprzewodowej.
- Upewnij się, że zapory firewall w sieci pozwalają na dostęp do połączenia bezprzewodowego telewizora.
- Jeśli sieć bezprzewodowa nie działa w domu właściwie, spróbuj zainstalować sieć przewodową.

Nie działa Internet

- Jeśli połączenie z routerem jest prawidłowe, sprawdź połączenie z Internetem.

Połączenie z komputerem i Internetem jest powolne

- Sprawdź w instrukcji obsługi bezprzewodowego routera jego zasięg wewnątrz pomieszczeń, szybkość przesyłania i inne czynniki związane z jakością sygnału.
- Router wymaga szybkiego (szerokopasmowego) połączenia z Internetem.

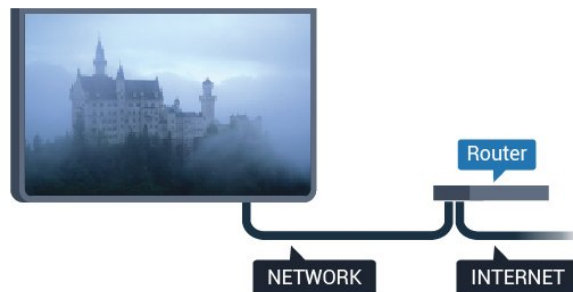
DHCP

- Jeśli nawiązanie połączenia nie jest możliwe, sprawdź ustawienie DHCP (Dynamic Host Configuration Protocol) w routerze. Ustawienie DHCP powinno być włączone.

Połączenie przewodowe





Co jest potrzebne

Aby podłączyć telewizor do Internetu, wymagany jest router sieciowy z połączeniem internetowym. Użyj szybkiego (szerokopasmowego) połączenia internetowego.



Nawiązywanie połączenia

Nawiązywanie połączenia — przewodowo

Naciśnij przycisk  /  Dom >  Ustawienia >  Połączenie bezprzewodowe i sieciowe > Połącz z siecią > WIRED.





- 1 - Podłącz router do telewizora za pomocą kabla sieciowego (kabla sieci Ethernet**).
- 2 - Upewnij się, że router jest włączony.
- 3 - Telewizor natychmiast wyszuka połączenie sieciowe.
- 4 - Po pomyślnym nawiązaniu połączenia zostanie wyświetlony komunikat.

Jeśli nawiązanie połączenia nie jest możliwe, sprawdź ustawienie DHCP w routerze. Ustawienie DHCP powinno być włączone.

** Aby zapewnić zgodność połączenia z przepisami EMC, skorzystaj z ekranowanego kabla FTP Ethernet kat. Przewód Ethernet 5E.





Ustawienia

Wyświetl ustawienia sieci

Naciśnij przycisk  /  Dom >  Ustawienia >  Połączenie bezprzewodowe i sieciowe > Ustawienia > Wyświetl ustawienia sieci.





W tym miejscu są wyświetlane wszystkie bieżące ustawienia sieci: adresy IP i MAC, siła sygnału, szybkość, metoda szyfrowania itp.

Konfiguracja sieci — DHCP / Statyczny adres IP

Naciśnij przycisk  /  Dom >  Ustawienia >  Połączenie bezprzewodowe i sieciowe > Ustawienia > Konfiguracja sieci > DHCP / Statyczny adres IP.





Wybierz DHCP lub, jeśli jesteś zaawansowanym użytkownikiem, możesz skonfigurować swoją sieć ze statycznym adresem IP.

Konfiguracja sieci — konfiguracja statycznego adresu IP

Naciśnij przycisk  /  Dom >  Ustawienia >  Połączenie bezprzewodowe i sieciowe > Ustawienia > Konfiguracja statycznego adresu IP.

- 1 – Wybierz opcję Konfiguracja statycznego adresu IP i skonfiguruj połączenie.
- 2 – Możesz skonfigurować ustawienia takie, jak Adres IP, Maska sieci, Brama, DNS 1 i DNS 2.

Wake on LAN (WoL)

Naciśnij przycisk  /  Dom >  Ustawienia >  Połączenie bezprzewodowe i sieciowe > Ustawienia > Wake on LAN (WoL).





Wyłącz/włącz funkcję Wake on LAN (WoL). Można wybudzać telewizor za pomocą zewnętrznego urządzenia w tej samej sieci LAN.

Wake on Wi-Fi (WoWLAN)

Naciśnij przycisk  /  Dom >  Ustawienia >  Połączenie bezprzewodowe i sieciowe > Ustawienia > Wake on Wi-Fi (WoWLAN).

Wyłącz/włącz funkcję Wake on Wi-Fi (WoWLAN). Można wybudzać telewizor za pomocą zewnętrznego urządzenia w tej samej sieci Wi-Fi.

Typ sieci

Naciśnij przycisk  /  Dom >  Ustawienia >  Połączenie bezprzewodowe i sieciowe > Ustawienia > Typ sieci.

- Połączenie przewodowe — łączenie się za pomocą połączenia przewodowego.
- Połączenie bezprzewodowe — na liście znalezionych sieci wybierz swoją sieć bezprzewodową. Jeśli sieć nie znajduje się na liście, ponieważ jej nazwa jest ukryta (w routerze wyłączono rozgłaszanie nazwy SSID), wybierz opcję Dodaj nową sieć, aby wprowadzić nazwę sieci.
- WPS — jeśli router ma funkcję WPS, możesz połączyć się z nim bezpośrednio. W przypadku, gdy w sieci bezprzewodowej znajdują się urządzenia używające systemu szyfrowania WEP, nie można użyć funkcji WPS.
- WPS z kodem PIN — jeśli router obsługuje funkcję WPS z kodem PIN, możesz połączyć się z nim bezpośrednio. W przypadku, gdy w sieci bezprzewodowej znajdują się urządzenia używające systemu szyfrowania WEP, nie można użyć funkcji WPS.

Konto Google

Zaloguj się

Aby w pełni wykorzystać możliwości telewizora Philips Android TV, zaloguj się do konta Google.

Dzięki temu będziesz mieć do dyspozycji ulubione gry w każdym urządzeniu: telefonie, tablecie i telewizorze. Ponadto będziesz otrzymywać osobiste rekomendacje odnośnie filmów i muzyki na ekranie głównym telewizora. Konto Google to także własne ustawienia w aplikacjach YouTube, Google Play i innych.

Użyj posiadanego **Konta Google**, aby zalogować się do niego w telewizorze. Potrzebne będą adres e-mail oraz hasło do konta Google. Jeżeli nie masz konta Google, użyj komputera lub tabletu, aby je założyć (skorzystaj z adresu accounts.google.com). Do grania w gry ze sklepu Google Play potrzebujesz profilu Google+. Jeżeli nie zalogujesz się do konta podczas wstępnej konfiguracji telewizora, możesz mógł/mogła to zrobić później.

Zaloguj się

Naciśnij  Dom >  Aplikacje > Google Play.

Za pomocą klawiatury ekranowej wpisz adres e-mail oraz hasło i naciśnij przycisk OK, aby zalogować się.

Ustawienia systemu Android

Możesz wyświetlać i zmieniać dane lub ustawienia właściwe tylko dla systemu Android. Tutaj znajdziesz listę aplikacji zainstalowanych w telewizorze oraz informacje o zajmowanej przez nie ilości miejsca. Możesz zmienić język wyszukiwania głosowego. Możesz dokonać konfiguracji klawiatury ekranowej lub zezwolić aplikacjom na odczyt Twojej lokalizacji. Możesz też przeglądać różnego rodzaju ustawienia systemu Android. Na stronie internetowej www.support.google.com/androidtv znajdziesz dalsze informacje o tych ustawieniach.

Aby otworzyć menu tych ustawień

Naciśnij przycisk  /  Dom >  Ustawienia > Ustawienia > Ustawienia systemu Android.





11.5

Kanały

Listy kanałów

Informacje o listach kanałów

Wszystkie dostrojone kanały pojawią się na liście. Kanały są wyświetlane z nazwą i logo, o ile ta informacja jest dostępna.




Po wybraniu listy kanałów naciśnij strzałkę  (w górę) lub  (w dół), aby wybrać kanał, a następnie naciśnij przycisk **OK**, aby oglądać wybrany kanał. Kanały z tej listy można ustawić tylko przy użyciu przycisków  **+** lub  **-**.

Stacje radiowe

Jeśli na danym obszarze są dostępne cyfrowe stacje radiowe, zostaną one zainstalowane podczas procesu instalacji. Kanały radiowe przełącza się w taki sam sposób jak kanały telewizyjne.


Otwieranie listy kanałów

Aby otworzyć bieżącą listę kanałów...



1. Naciśnij przycisk , aby przełączyć się na telewizor.
2. Naciśnij przycisk , aby wyświetlić bieżącą listę kanałów.
3. Naciśnij przycisk  ponownie, aby zamknąć listę kanałów.

Oglądanie kanałów


Ustawianie kanału

Aby oglądać kanały telewizyjne, naciśnij przycisk . Telewizor dostroi ostatni oglądany kanał telewizyjny.


Przełączanie kanałów

- Aby przełączać kanały, naciśnij przycisk  **+** lub  **-**.

Poprzedni kanał

Aby powrócić do poprzedniego kanału, naciśnij przycisk  **BACK**.

Lista kanałów

Podczas oglądania kanału telewizyjnego naciśnij przycisk , aby otworzyć listę kanałów.



Opcje dotyczące kanału

Otwieranie opcji

Moduł CI

Jeśli w jednym z gniazd Common Interface zainstalowano moduł CAM, możliwe jest wyświetlenie informacji o module CAM i operatorze oraz wprowadzenie pewnych ustawień związanych z modulem CAM.

Aby wyświetlić informacje o module CAM...

- 1 - Aby ustawić kanał, naciśnij przycisk  **OPTIONS**.
- 2 - Wybierz **Moduł CI**.
- 3 - Wybierz odpowiednie gniazdo typu Common Interface i naciśnij przycisk  (w prawo).
- 4 - Wybierz operatora telewizyjnego, który dostarczył moduł CAM, i naciśnij przycisk **OK**. Kolejne ekrany pochodzą od operatora telewizyjnego.






Napisy dialogowe

Język napisów

Preferowane języki napisów

W przypadku cyfrowego sygnału telewizyjnego często dostępnych jest kilka wersji językowych napisów do programu. Można ustawić preferowany główny oraz dodatkowy język napisów. Jeśli dostępne są napisy w jednym z tych języków, wybrane napisy zostaną wyświetlone przez telewizor.


Aby ustawić główny i dodatkowy język napisów...

- 1 - Naciśnij przycisk  /  Dom. Naciśnij przycisk  (w dół), wybierz opcję **Ustawienia** i naciśnij przycisk **OK**.
- 2 - Wybierz opcję **Region i język** > **Języki** > **Główne napisy** lub **Dodatkowe napisy**.
- 3 - Wybierz żądany język i naciśnij przycisk **OK**.
- 4 - Naciśnij przycisk  (w lewo), aby cofnąć się o jedną czynność. Przycisk  **BACK** pozwala zamknąć menu.

Wybór języka napisów

Jeśli żadne preferowane języki napisów nie są dostępne, można wybrać inny dostępny język. W przypadku, gdy nie jest dostępny żaden język napisów, nie można wybrać tej opcji.

Aby wybrać język napisów, kiedy żaden preferowany język nie jest dostępny...

- 1 - Naciśnij przycisk  **OPTIONS**.
- 2 - Wybierz opcję **Język napisów** i wskaż jeden z języków jako tymczasowy.

Język dźwięku

Preferowana ścieżka dźwiękowa

W przypadku cyfrowego sygnału telewizyjnego często dostępnych jest kilka wersji językowych ścieżki dźwiękowej (języków mówionych) do programu. Można ustawić preferowany główny oraz dodatkowy język ścieżki dźwiękowej. Jeśli dostępny jest dźwięk w jednym z tych języków, zostanie ustawiony przez telewizor.

Aby ustawić główny i dodatkowy język ścieżki dźwiękowej...

- 1 - Naciśnij przycisk / Dom. Naciśnij przycisk (w dół), wybierz **Ustawienia**, a następnie naciśnij przycisk **OK**.
- 2 - Wybierz opcję **Region i język**, **Języki > Główny dźwięk** lub **Dodatkowy dźwięk**.

- 3 - Wybierz żądany język i naciśnij przycisk **OK**.
- 4 - Naciśnij przycisk (w lewo), aby cofnąć się o jedną czynność. Przycisk **BACK** pozwala zamknąć menu.

Wybór ścieżki dźwiękowej

Jeśli żadne preferowane języki ścieżki dźwiękowej nie są dostępne, można wybrać inny dostępny język. W przypadku, gdy nie jest dostępny żaden język ścieżki dźwiękowej, nie można wybrać tej opcji.

Aby wybrać język ścieżki dźwiękowej, kiedy nie jest dostępny żaden preferowany język...

- 1 - Naciśnij przycisk **OPTIONS**.
- 2 - Wybierz opcję **Język dźwięku** i wskaż jeden z języków jako tymczasowy.

Informacje o kanale

Wyświetlanie szczegółów kanału

Aby wyświetlić szczegóły wybranego kanału...

- 1 - Ustaw kanał.
- 2 - Naciśnij przycisk **OPTIONS**, wybierz opcję **Informacje o kanale** i naciśnij przycisk **OK**.
- 3 - Aby zamknąć ten ekran, naciśnij przycisk **OK**.

Mono / Stereo

W przypadku kanału analogowego istnieje możliwość przełączenia dźwięku na monofoniczny lub stereofoniczny.

Aby przełączyć dźwięk na monofoniczny lub stereofoniczny...

- 1 - Ustaw kanał analogowy.

- 2 - Naciśnij przycisk **OPTIONS**, wybierz opcję **Mono/stereo** i naciśnij przycisk (w prawo).
- 3 - Wybierz opcję **Mono** lub **Stereo** i naciśnij przycisk **OK**.
- 4 - Naciśnij przycisk (w lewo), aby cofnąć się o jedną czynność. Przycisk **BACK** pozwala zamknąć menu.

Informacje o programie

Wyświetlanie szczegółów programu

Aby wyświetlić szczegóły wybranego programu...

- 1 - Ustaw kanał.
- 2 - Naciśnij przycisk **OPTIONS**, wybierz opcję **Informacje o programie** i naciśnij przycisk **OK**.
- 3 - Aby zamknąć ten ekran, naciśnij przycisk **OK**.

11.6

Instalacja kanałów

Strojenie kanałów

Instalacja naziemnych/kablowych

Wyszukaj kanały

Można ponownie zainstalować wszystkie kanały, pozostawiając wszystkie inne ustawienia telewizora bez zmian.

Jeżeli został ustawiony kod PIN, trzeba go wprowadzić przed ponowną instalacją kanałów.

Wyszukiwanie kanałów...

- 1 - Naciśnij przycisk / Dom > **Ustawienia** > **Zainstaluj kanały** i naciśnij przycisk **OK**.
- 2 - Wybierz opcję **RF Instalacja kanałów** i naciśnij przycisk **OK**.

- 3 - W razie potrzeby wpisz kod PIN.
- Wybierz opcję **Wyszukaj kanały** i naciśnij przycisk **OK**.
- Wybierz opcję **Rozpocznij** i naciśnij przycisk **OK**.
- Wybierz swój kraj i naciśnij przycisk **OK**.
- Wybierz opcję **Rozpocznij** i naciśnij przycisk **OK**.
- Wybierz typ instalacji: **Antena (DVB-T)** lub **Kabel (DVB-C)** i zatwierdź wybór przyciskiem **OK**.
- Wybierz opcję **Następny** i naciśnij przycisk **OK**.
- Wybierz typ kanałów: **Kanały cyfrowe i analogowe** lub **Tylko kanały cyfrowe** i zatwierdź wybór przyciskiem **OK**.
- Wybierz opcję **Następny** i naciśnij przycisk **OK**.
- Wybierz opcję **Uruchom** i naciśnij przycisk **OK**, aby zaktualizować kanały cyfrowe. Może to potrwać kilka minut.
- Naciśnij przycisk (w lewo), aby cofnąć się o jedną czynność. Przycisk **BACK** pozwala zamknąć






menu.

Automatyczna aktualizacja kanałów

Jeśli odbierane są kanały cyfrowe, można skonfigurować telewizor tak, aby je automatycznie aktualizował.

Raz dziennie, o godzinie 6:00, telewizor przeprowadza aktualizację kanałów i zapisuje nowe kanały. Nowe kanały są zapisywane na liście kanałów, a także oznaczane symbolem ★. Kanały bez sygnału zostają usunięte. Telewizor musi działać w trybie gotowości, aby możliwe było przeprowadzenie automatycznej aktualizacji kanałów. Funkcję automatycznej aktualizacji kanałów można w razie potrzeby wyłączyć.






Aby wyłączyć funkcję automatycznej aktualizacji kanałów...

- 1 - Naciśnij przycisk  /  Dom >  Ustawienia > Zainstaluj kanały i naciśnij przycisk OK.
- 2 - Wybierz opcję **RF Instalacja kanałów** i naciśnij przycisk OK.
- 3 - W razie potrzeby wpisz kod PIN.
- 4 - Wybierz opcję **Automatyczna aktualizacja kanałów** i naciśnij przycisk OK
- 5 - Wybierz opcję **Wyłącz** i naciśnij przycisk OK.
- 6 - Naciśnij przycisk  (w lewo), aby cofnąć się o jedną czynność. Przycisk  BACK pozwala zamknąć menu.

Kanał, automatyczna aktualizacja kanałów

W przypadku dodania nowych bądź zaktualizowania/usunięcia istniejących kanałów po uruchomieniu telewizora wyświetlany jest komunikat. Można wyłączyć ten komunikat, aby nie był wyświetlany przy każdej aktualizacji kanałów.

Aby wyłączyć komunikat...





- 1 - Naciśnij przycisk  /  Dom >  Ustawienia > Zainstaluj kanały i naciśnij przycisk OK.
- 2 - Wybierz opcję **RF Instalacja kanałów** i naciśnij przycisk OK.
- 3 - W razie potrzeby wpisz kod PIN.
- 4 - Wybierz opcję **Automatyczna aktualizacja kanałów** i naciśnij przycisk OK
- 5 - Wybierz opcję **Wyłącz** i naciśnij przycisk OK.
- 6 - Naciśnij przycisk  (w lewo), aby cofnąć się o jedną czynność. Przycisk  BACK pozwala zamknąć menu.

W niektórych krajach funkcja automatycznej aktualizacji kanałów jest uruchamiana podczas oglądania telewizji lub w dowolnym momencie, kiedy telewizor działa w trybie gotowości.

Cyfrowa: Instalacja ręczna

Cyfrowe kanały telewizyjne można zainstalować ręcznie kanał po kanale.




Aby ręcznie zainstalować kanały cyfrowe...

- 1 - Naciśnij przycisk  /  Dom >  Ustawienia > Zainstaluj kanały i naciśnij przycisk OK.
- 2 - Wybierz opcję **RF Instalacja kanałów** i naciśnij przycisk OK.
- 3 - Wybierz opcję **Tryb cyfrowy: instalacja ręczna** i naciśnij przycisk OK.
- 4 - Wybierz opcję **Szukaj** i naciśnij przycisk OK. Możesz samodzielnie podać częstotliwość, aby wyszukać dany kanał, lub włączyć wyszukiwanie automatyczne. Naciśnij przycisk  (w prawo), aby wybrać opcję **Szukaj**. Użyj przycisku OK, aby włączyć automatyczne wyszukiwanie kanałów. Jeżeli wyświetlany na ekranie kanał ma słabą jakość sygnału, ponownie użyj opcji **Szukaj**. Aby zapisać kanał, wybierz opcję **Gotowe** i naciśnij przycisk OK.

Analogowa: Instalacja ręczna

Analogowe kanały telewizyjne można zainstalować ręcznie kanał po kanale.


Aby ręcznie zainstalować kanały analogowe...

- 1 - Naciśnij przycisk  /  Dom >  Ustawienia > Zainstaluj kanały i naciśnij przycisk OK.
- 2 - Wybierz opcję **RF Instalacja kanałów** i naciśnij przycisk OK.
- 3 - Wybierz opcję **Analogowy: instalacja ręczna** i naciśnij przycisk OK.

• System

Aby skonfigurować system TV, wybierz opcję **System**. Wybierz swój kraj lub część świata, w której aktualnie przebywasz, i naciśnij przycisk OK.

• Znajdź kanał

Aby znaleźć kanał, wybierz opcję **Znajdź kanał** i naciśnij przycisk OK. Możesz samodzielnie podać częstotliwość, aby wyszukać dany kanał, lub włączyć wyszukiwanie automatyczne. Naciśnij przycisk  (w prawo), aby wybrać opcję **Szukaj**. Użyj przycisku OK, aby włączyć automatyczne wyszukiwanie kanałów. Jeżeli wyświetlany na ekranie kanał ma słabą jakość sygnału, ponownie użyj opcji **Szukaj**. Aby zapisać kanał, wybierz opcję **Gotowe** i naciśnij przycisk OK.

• Zapamiętaj

Dostrojony kanał można zapisać pod bieżącym numerem kanału lub jako nowy kanał pod nowym numerem.

Wybierz opcję **Zapisz bieżący kanał** lub **Zapisz jako nowy kanał** i naciśnij przycisk OK. Przez moment na ekranie będzie widoczny numer nowego kanału.

Możesz wykonywać te czynności do momentu

dostrojenia wszystkich dostępnych analogowych kanałów telewizyjnych.

11.7









Internet

Korzystanie z Internetu

Możesz przeglądać Internet na telewizorze. W telewizorze możesz wyświetlić każdą stronę internetową, ale większość z nich nie jest dostosowana do wyświetlania na takim ekranie.

- Niektóre wtyczki (np. umożliwiające wyświetlanie stron lub filmów) nie są dostępne w telewizorze.
- Nie ma możliwości pobierania ani wysyłania plików.
- Strony internetowe są wyświetlane pojedynczo i w trybie pełnoekranowym.


Aby uruchomić przeglądarkę...

- 1 - Naciśnij przycisk  /  HOME.
- 2 - Przejdź w dół i wybierz menu  Aplikacje >  Internet . Zatwierdź wybór przyciskiem OK.
- 3 - Wpisz adres internetowy, wybierz opcję  i naciśnij przycisk OK.
- 4 - Aby zamknąć przeglądarkę, naciśnij przycisk  /  HOME lub .

Opcje internetowe

Połączenie z Internetem pozwala korzystać z dodatkowych opcji.

Aby otworzyć dodatki...

- 1 - Po otwarciu strony internetowej naciśnij przycisk  OPTIONS.
 - 2 - Wybierz żadaną pozycję i naciśnij przycisk OK.
- Dodaj do szybkiego wybierania: Wpisywanie nowego adresu internetowego.
 - Dodaj do zakładek: Dodawanie strony jako zakładki
 - Zabezpieczenie strony: Poziom zabezpieczeń wyświetlanej strony.
 - Nowa prywatna karta: Otwieranie nowej prywatnej karty i przeglądanie strony w trybie prywatności
 - Ustawienia: Ustawienia dla powiększenia, wielkość tekstu, tryb dostępności, stałe wyświetlanie paska menu i czyszczenie historii (przeglądania)
 - Pomoc: Informacje o przeglądarce internetowej
 - Wyjście z przeglądarki internetowej: Zamknięcie przeglądarki internetowej

11.8

Smartfony i tablety





11.9

Oprogramowanie

Aktualizuj oprogramowanie

Wersja oprogramowania

Aby wyświetlić bieżącą wersję oprogramowania telewizora...

- 1 - Naciśnij przycisk  / , wybierz **Ustawienia**  i naciśnij przycisk **OK**.
- 2 - Wybierz opcję **Aktualizuj oprogramowanie** > **Aktualne oprogramowanie** i naciśnij przycisk **OK**.
- 3 - Na ekranie pojawią się: numer wersji, informacje oraz data utworzenia.
- 4 - Naciśnij przycisk  (w lewo) (w razie potrzeby wielokrotnie), aby zamknąć menu.

Aktualizacja za pośrednictwem strony internetowej

Aktualną wersję oprogramowania sprzętowego telewizora można znaleźć w menu ustawień, wybierając kolejno opcje „Aktualizuj oprogramowanie” > „Aktualne oprogramowanie”.

Należy regularnie sprawdzać dostępność aktualizacji oprogramowania sprzętowego na stronie www.philips.com/support.

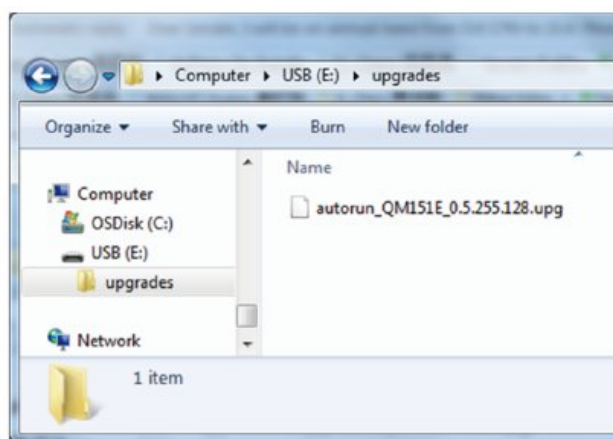
Postępuj zgodnie z poniższymi instrukcjami, aby zaktualizować oprogramowanie sprzętowe telewizora.

Pobieranie najnowszego oprogramowania...

- 1 - Uruchom przeglądarkę Internet Explorer.
- 2 - Przejdź do strony pomocy technicznej firmy Philips pod adresem <http://www.philips.com/support>.
- 3 - Podaj numer modelu. (Numer modelu można znaleźć na nalepce z tyłu telewizora.)
- 4 - Po otwarciu strony produktu telewizora wybierz opcję Pomoc.
- 5 - Wybierz „Aktualizacja oprogramowania” i kliknij „Pobierz plik”, aby pobrać oprogramowanie. (Oprogramowanie jest dostępne w pliku ZIP).
- 6 - Jeśli wersja oprogramowania jest nowsza niż wersja zainstalowana w telewizorze, kliknij łącze pobierania oprogramowania.
- 7 - Zaakceptuj umowę licencyjną lub Warunki użytkowania, wybierając „Zgadzam się”, po czym plik ZIP zostanie automatycznie pobrany.
- 8 - Rozpakuj plik ZIP do dowolnej lokalizacji, korzystając z narzędzia do archiwizacji.
- 9 - Utwórz folder o nazwie „upgrades” w katalogu głównym dysku flash USB.

10 – Skopiuj rozpakowany wcześniej plik UPG do folderu „upgrades”, jak pokazano na poniższej ilustracji.

11 – Odłącz pamięć flash USB od komputera.



Aktualizacja oprogramowania...

1 – Podłącz pamięć flash USB (z aktualizacją oprogramowania) do złącza USB telewizora. Poczekaj 30 sekund, aż telewizor rozpozna dysk USB.

2 – Telewizor zacznie automatycznie ładować oprogramowanie.

3 – Po zakończeniu ładowania oprogramowania naciśnij „Start”, aby rozpocząć aktualizację telewizora.

Oprogramowanie o otwartym kodzie źródłowym

12.1

Licencja Open Source

Informacje na temat licencji Open Source

Plik README dla kodu źródłowego części oprogramowania telewizora firmy TP Vision Netherlands B.V., które podlegają licencjom Open Source.

W tym dokumencie opisano dystrybucję kodu źródłowego używanego w telewizorze firmy TP Vision Netherlands B.V., który podlega licencji GNU General Public License (GPL), licencji GNU Lesser General Public License (LGPL) bądź dowolnej innej licencji Open Source. Instrukcje dotyczące sposobu uzyskania kopii tego oprogramowania można znaleźć w sekcji Wskazówki dotyczące użycia.

FIRMA TP Vision Netherlands B.V. NIE DAJE ŻADNYCH GWARANCJI, WYRAŻNYCH ANI DOROZUMIANYCH, W ZAKRESIE PRZYDATNOŚCI HANDLOWEJ NINIEJSZEGO OPROGRAMOWANIA ANI JEGO PRZYDATNOŚCI DO OKREŚLONEGO CELU. Firma TP Vision Netherlands B.V. nie zapewnia wsparcia dla tego oprogramowania. Powyższe zastrzeżenie nie wpływa na gwarancje ani prawa ustawowe dotyczące zakupionych produktów firmy TP Vision Netherlands B.V. Dotyczy wyłącznie udostępnionego kodu źródłowego.

Open Source

Android (9.0.0)

This tv contains the Android Pie 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 (4.9)

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"

mbed TLS (2.6.0)

Cryptographic and SSL/TLS capabilities used in Hue Streaming feature. The original download site for this software is : <https://tls.mbed.org/>. This piece of software is made available under the terms and conditions of the GPL 2.0 license, which can be found below.

aacenc (3.3.3)

Encoder AAC Bitstream. The original download site for this software is : <http://c-ares.haxx.se/>. This piece of software is made available under the terms and conditions of the MIT license, which can be found below.

alsa (1.0.24.1)

Advanced Linux Sound Architecture (ALSA). The original download site for this software is : <http://www.alsa-project.org>. This piece of software is made available under the terms and conditions of the LGPL 2.0.1, which can be found below.

appweb (4.3.5)

The original download site for this software is : <http://www.appwebserver.org/>. This piece of software is made available under the terms and conditions of the GPL 2.0, which can be found below.

atf (1.3)

Arm-Trusted-Firmware. The original download site for this software is : <https://github.com/ARM-software/arm-trusted-firmware>. This piece of software is made available under the terms and conditions of the BSD, which can be found below.

bash (3.2.48)

The shell, or command language interpreter. The original download site for this software is : <http://www.gnu.org/software/bash/>. This piece of software is made available under the terms and

conditions of the GPL 2.0 license, which can be found below.

bluetooth_mw (1.0)

BT 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 2.0 license, which can be found below.

bluetooth_stack (1.0)

BT 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 2.0 license, which can be found below.

bluetooth_tool (1.0)

BT 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 2.0 license, which can be found below.

boost (1.15.0)

Mainly use for encfs. The original download site for this software is : <http://www.boost.org/> .This piece of software is made available under the terms and conditions of the Boost Software License - Version 1.0, which can be found below.

busybox (1.15.3)

BusyBox combines tiny versions of many common UNIX utilities into a single small executable. The original download site for this software is : <http://www.busybox.net/> .This piece of software is made available under the terms and conditions of the GPL 2.0 license, which can be found below.

c-ares (1.12.0)

c-ares is a C library that performs DNS requests and name resolves asynchronously. The original download site for this software is : <http://c-ares.haxx.se/> .This piece of software is made available under the terms and conditions of the MIT license, which can be found below.

cJSON (1.7.7)

The original download site for this software is : <http://sourceforge.net/projects/cjson> .This piece of software is made available under the terms and conditions of the MIT license, which can be found below.

coreutils (6.9)

Command like cp dd cat chroot. The original download site for this software is : <http://www.gnu.org/software/coreutils/> .This piece of software is made available under the terms and conditions of the MIT license, which can be found

below.

libcurl (7.59.0)

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 NOTICECopyright (c) 1996 - 2010, Daniel Stenberg, daniel@haxx.se.All rights reserved.Permission to use, copy, modify, and distribute this software for any purposewith or without fee is hereby granted, provided that the above copyrightnotice 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.

dfb (1.5.3)

The original download site for this software is : <http://www.directfb.org> .This piece of software is made available under the terms and conditions of the LGPL 2.0 license, which can be found below.

dibbler (1.0.1)

Dibbler is for implement dhcpv6 client. The original download site for this software is : <http://klub.com.pl/dhcpv6/> .This piece of software is made available under the terms and conditions of the GPL 2.0 license, which can be found below.

dosfstools (2.9)

Create an MS-DOS file system under Linux. The original download site for this software is : <http://daniel-baumann.ch/files/software/dosfstools> .This piece of software is made available under the terms and conditions of the GPL 2.0 license, which can be found below.

e2fsprogs (1.41.14)

The original download site for this software is : <http://e2fsprogs.sourceforge.net> .This piece of software is made available under the terms and conditions of the GPL 2.0 license, which can be found below.

electric-fence (2.1.13)

Used for memory corruption detection. The original download site for this software is : http://perens.com/FreeSoftware/ElectricFence/electric-fence_2.1.13-0.1.tar.gz .This piece of software is made available under the terms and conditions of the GPL 2.0 license, which can be found below.

encfs (1.3.2)

Use to encrypt file or dir. The original download site for this software is : <http://www.arg0.net/encfs> .This piece of software is made available under the terms and conditions of the GPL 2.0 license, which can be found below.

expat (2.1.0)

Xml paser; Expat is an XML parser library written in C. It is a stream-oriented parser in which an application registers handlers for things the parser might find in the XML document (like start tags). An introductory article on using .The original download site for this software is : <http://expat.sourceforge.net/> .

findutils (4.2.31)

The original download site for this software is : <http://www.gnu.org/software/findutils/> .This piece of software is made available under the terms and conditions of the GPL 2.0 license, which can be found below.

freetype (2.7.1)

FreeType 2 is a software font engine that is designed to be small, efficient, highly customizable, and portable while capable of producing high-quality output (glyph images). The original download site for this software is : <http://freetype.sourceforge.net> .

fuse (2.8.4)

Fuse is a simple interface for userspace programs to export a virtual filesystem to the linux kernel. The original download site for this software is : <http://sourceforge.net/projects/fuse> .This piece of software is made available under the terms and conditions of the GPL 2.0/LGPLv2 license, which can be found below.

fusion (8.7.0)

The original download site for this software is : <https://www.openhub.net/p/linuxfusion> .This piece of software is made available under the terms and conditions of the GPL 2.0 license, which can be found below.

gawk (3.1.5)

The original download site for this software is : <http://www.gnu.org/software/gawk/> .This piece of software is made available under the terms and conditions of the GPL 2.0 license, which can be found below.

gdisk (0.8.1)

The original download site for this software is : <http://www.rodsbooks.com/> .This piece of software is made available under the terms and conditions of the GPL 2.0 license, which can be found below.

glibc (2.18)

The original download site for this software is : <http://www.gnu.org/software/libc> .This piece of software is made available under the terms and conditions of the LGPL 2.0.1 license, which can be found below.

googletest (1.7.0)

The original download site for this software is : <https://github.com/google/googletest> .This piece of software is made available under the terms and conditions of the BSD-3 license, which can be found below.

grep (2.5.1a)

The original download site for this software is : <http://www.gnu.org/software/grep/> .This piece of software is made available under the terms and conditions of the GPL 2.0 license, which can be found below.

gzip (1.3.12)

The original download site for this software is : <http://www.gnu.org/software/gzip/> .This piece of software is made available under the terms and conditions of the GPL 2.0 license, which can be found below.

harfbuzz (1.4.2)

Libpng, a text shaping library. The original download site for this software is : <http://harfbuzz.org/> .This piece of software is made available under the terms and conditions of the MIT license, which can be found below.

icu (51.1)

ICU is a mature, widely used set of C/C++ and Java libraries providing Unicode and Globalization support for software applications. The original download site for this software is : <http://site.icu-project.org> .This piece of software is made available under the terms and conditions of the BSD license, which can be found below.

inetutils (1.4.2)

The original download site for this software is : <http://www.gnu.org/software/inetutils/> .This piece of software is made available under the terms and

conditions of the GPL 2.0 license, which can be found below.

iptables (1.4.15)

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 GPL 2.0.

iputils (s20101006)

Set of small useful utilities for Linux networking. The original download site for this software is : <http://www.skbuff.net/iputils/> . This piece of software is made available under the terms and conditions of the GPL 2.0 license, which can be found below.

jansson (2.4)

set of small useful utilities for Linux networking. The original download site for this software is : <http://www.digip.org/jansson/> . This piece of software is made available under the terms and conditions of the MIT license, which can be found below.

jpeg (6b)

The 'libjpeg' library used for jpeg image decode. The original download site for this software is : <http://www.ijg.org/> . This piece of software is made available under the terms and conditions of the MIT license, which can be found below.

jsonrpc (2.0)

Jsonrpc implements the parsing and validation of the jsonrpc/2.0 request before handing it over to user-defined methods. The original download site for this software is : <https://github.com/pijyoi/jsonrpc> . This piece of software is made available under the terms and conditions of the MIT license, which can be found below.

libdwarf

Libdwarf is a library and a set of command-line tools for reading and writing DWARF2 and later debugging information. Libdwarf handles the details of the actual format so coders can focus on the content. The original download site for this software is : <https://sourceforge.net/projects/libdwarf/> . This piece of software is made available under the terms and conditions of the LGPL v2.1 license, which can be found below.

libelf (0.8.1.3)

The original download site for this software is : <http://www.mr511.de/software/> . This piece of software is made available under the terms and

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libiconv (1.11.1)

GNU libiconv is a conversion library. To convert between a given text encoding and the users encoding, or to convert between internal string representation (Unicode) and external string representation (a traditional encoding). The original download site for this software is : <http://www.gnu.org/software/libiconv> . This piece of software is made available under the terms and conditions of the GPL 2.0 license, which can be found below.

libnl (v3.2.29)

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libusb (1.0.9)

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libuv (libuv-v1.20.3)

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libwebsockets (3.0)

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libxml2 (2.7.8)

Libxml2 is the XML C parser and toolkit developed for the Gnome project. The original download site for this software is : <http://www.xmlsoft.org/> . This piece of software is made available under the terms and conditions of the MIT license, which can be found below.

lighttpd (1.4.35)

The original download site for this software is : <http://www.lighttpd.net/download/> . This piece of software is made available under the terms and conditions of the BSD license, which can be found below.

liveMedia (2011.06.12)

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 LGPLv2.1 license, which can be found below.

lvm2 (2.02.89)

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lz4 (1.8.1.2)

The original download site for this software is : lz4.github.io/lz4/ .This piece of software is made available under the terms and conditions of the BSD license, which can be found below.

lzma (4.65)

The original download site for this software is : <http://www.7-zip.org/sdk.html/> .

mng (1.0.10)

Libmng -THE reference library for reading, displaying, writing and examining Multiple-Image Network Graphics.MNG is the animation extension to the popular PNG image-format. The original download site for this software is : <http://sourceforge.net/projects/libmng/files/> .This piece of software is made available under the terms and conditions of the BSD license, which can be found below.

module-init-tools (3.12)

Linux userspace module loading utilities. The original download site for this software is : https://modules.wiki.kernel.org/index.php/Main_Page .This piece of software is made available under the terms and conditions of the GPL 2.0 license, which can be found below.

mtp (1.1.6)

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 LGPLv2.1 license, which can be found below.

ncurses (5.7)

Provide character terminal processing library. The original download site for this software is : <http://www.gnu.org/software/ncurses/> .This piece of software is made available under the terms and conditions of the MIT license, which can be found below.

net-tools (1.60)

A program contains network command. The original download site for this software is : <http://www.linuxfromscratch.org/blfs/view/6.3/basicnet/net-tools.html> .This piece of software is made available under the terms and conditions of the GPL 2.0 license, which can be found below.

nghttp2 (1.21.1)

nghttp2 is an implementation of Hypertext Transfer

Protocol version 2 in C. The original download site for this software is : <http://nghttp2.org> .This piece of software is made available under the terms and conditions of the MIT license, which can be found below.

ntfs-3g (2010.5.22)

ntfs-3g-1.5012.tgz/ntfs-3g-1.5012/libntfs-3g/attrib.c. The original download site for this software is : <http://www.tuxera.com/community/ntfs-3g-download/> .This piece of software is made available under the terms and conditions of the GPL 2.0/LGPLv2 license, which can be found below.

ntfsprogs (2.0.0)

C runtime library. The original download site for this software is : <http://sourceforge.net/> .This piece of software is made available under the terms and conditions of the GPL 2.0 license, which can be found below.

ogg (1.3.2)

Libogg: a library for audiomixer, that can provide audio mixer. The original download site for this software is : <http://www.vorbis.com> .This piece of software is made available under the terms and conditions of the BSD license, which can be found below.

openh264 (1.7.0)

Openh264 is a codec library which supports H.264 encoding and decoding. It is suitable for use in real time applications such as WebRTC. The original download site for this software is :<http://www.openh264.org> .This piece of software is made available under the terms and conditions of the BSD license, which can be found below.

openssh (6.3p1)

Openssh is secure shell protocol version. The original download site for this software is : <ftp://ftp.openbsd.org/pub/OpenBSD/OpenSSH/portable/openssh-6.3p1.tar.gz> .This piece of software is made available under the terms and conditions of the BSD license, which can be found below.

openssl (1.0.2g)

The original download site for this software is : <http://www.openssl.org/> .This piece of software is made available under the terms and conditions of the Apache License 1.0 / BSD License, which can be found below.

png (1.2.43)

libpng -THE reference library for reading, displaying, writing and examining png Image Network Graphics. The original download site for this software is : <http://sourceforge.net/projects/libpng/files/> .This piece of software is made available under the terms and conditions of the BSD license, which can be

found below.

popt (1.16)

The original download site for this software is : <http://packages.debian.org/> .This piece of software is made available under the terms and conditions of the Red Hat Software.

procmem (2.0)

The original download site for this software is : https://github.com/babuneelam/procmem_linux_x86_port .This piece of software is made available under the terms and conditions of the Apple Public Source License.

procps (3.2.8)

Command for watch system process. The original download site for this software is : <http://procps.sourceforge.net/index.html> .This piece of software is made available under the terms and conditions of the LGPLv2 license, which can be found below.

procrank (2.0)

The original download site for this software is : https://github.com/csimmonds/procrank_linux .This piece of software is made available under the terms and conditions of the GPL 2.0 license, which can be found below.

psmisc (22.13)

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pugixml (1.8)

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python (2.7.9)

The original download site for this software is : <http://www.python.org/> .

qrencode (3.4.2)

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rlog (1.4)

The original download site for this software is : <http://www.arg0.net/rlog> .This piece of software is made available under the terms and conditions of the GPL 2.1 license, which can be found below.

rng-tools (5)

The original download site for this software is : <http://sourceforge.net/projects/gkernel/> .This piece of software is made available under the terms and conditions of the GPL 2.0 license, which can be found below.

samba (3.0.37)

Samba is the standard Windows interoperability suite of programs for Linux and Unix. The original download site for this software is : <http://www.samba.org/> .This piece of software is made available under the terms and conditions of the GPL 2.0 license, which can be found below.

sawman (1.5.3)

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sed (4.1.5)

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simple-mtpfs (0.2)

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sqlite (3.8.4.3)

Implements a self-contained, serverless, zero-configuration, transactional SQL database engine. 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 LGPLv2.1 license, which can be found below.

sqlite3 (3.7.2)

Implements a self-contained, serverless, zero-configuration, transactional SQL database engine. 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 LGPLv2.1 license, which can be found below.

tar (1.17)

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thttpd (2.25b)

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toybox (0.4.0)

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ttxfont (1.0)

The original download site for this software is : <http://linux.bytesex.org/xawtv/tvfonts/html> [Http://zapping.sourceforge.net/ZVBI/index.html](http://zapping.sourceforge.net/ZVBI/index.html) .This piece of software is made available under the terms and conditions of the GPL 2.0 license, which can be found below.

uboot (2011.12)

The uboot will load the linux kernel to dram, and jump to run . The original download site for this software is : <http://www.denx.de> .This piece of software is made available under the terms and conditions of the GPL 2.0 license, which can be found below.

udhcp (0.9.9-pre)

Terminal device as a DHCP client. The original download site for this software is : <http://udhcp.sourceforge.net/downloads/0.9.8cvs20050303-3/> .This piece of software is made available under the terms and conditions of the GPL 2.0 license, which can be found below.

unicode (3.2)

The original download site for this software is : <http://www.icu-project.org/> .This piece of software is made available under the terms and conditions of the BSD license, which can be found below.

uriparser (0.7.7)

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util-linux-ng (2.18)

util-linux is a random collection of Linux utilities. The original download site for this software is : <http://userweb.kernel.org/~kzak/util-linux-ng/> .This piece of software is made available under the terms and conditions of the GPL 2.0 license, which can be found below.

webp (0.2.1)

libwebp: a library for browser, that can improve the performance of downloading image webp.txt's directory <http://teams.mediatek.inc/dtv/SSD/SS3/Tas/k%20Forces/Forms/AllItems.aspx?RootFolder=%2fdtv>

<http://code.google.com/p/webp/> .This piece of software is made available under the terms and conditions of the BSD license, which can be found below.

wget (1.10.2)

Check network for http/https .The original download site for this software is : <http://ftp.gnu.org/gnu/wget/wget-1.10.2.tar.gz> .This piece of software is made available under the terms and conditions of the GPL 2.0 license, which can be found below.

wireless_tools (v29)

The original download site for this software is : http://www.hpl.hp.com/personal/Jean_Tourrilhes/Linux/Tools.html .This piece of software is made available under the terms and conditions of the GPL 2.0 license, which can be found below.

wpa_supplicant (v0.8(wext)/v2.3(cfg80211))

Library used by legacy HAL to talk to wpa_supplicant daemon.The original download site for this software is : https://w1.fi/wpa_supplicant/ .This piece of software is made available under the terms and conditions of the LGPLv2.1 license, which can be found below.

xerces (3.1.1)

C runtime library. The original download site for this software is : <http://xerces.apache.org/> .This piece of software is made available under the terms and conditions of the Apache License Version 2.0, which can be found below.

zlib(1.2.3)

The 'zlib' compression library provides in-memory compression and decompression functions, including integrity checks of the uncompressed data. The original download site for this software is : <http://www.zlib.net/> .

Hue SDK (1.8.1)

TV ambihue app uses Philips SDK to find the hue bridge nameThe 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

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

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=====

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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 could 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.

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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>

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* 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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David M. Gay's floating point routines
URL: <http://www.netlib.org/fp/>

```

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

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

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Almost Native Graphics Layer Engine
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Google Cache Invalidation API

URL: https://chromium.googlesource.com/chromium/src/+/_master/third_party/cacheinvalidation/README.chromium

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The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the

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```
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Glenn Randers-Pehrson
glennrp at users.sourceforge.net
November 12, 2015

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

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That's all there is to it!

libvpx
URL: <http://www.webmproject.org>

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WebP image encoder/decoder
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libyuv
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linux-syscall-support

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LZ4 - Extremely fast compression

URL: <https://code.google.com/p/lz4/>

LZ4 Library

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That's all there is to it!

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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The following files:

- * dl/api/omxtypes.h
- * dl/sp/api/omxSP.h

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opus

URL: <http://git.xiph.org/?p=opus.git>

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OTS (OpenType Sanitizer)
URL: <https://github.com/khaledhosny/ots.git>

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PLY (Python Lex-Yacc)
URL: <http://www.dabeaz.com/ply/ply-3.4.tar.gz>

PLY (Python Lex-Yacc)
Version 3.4

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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>

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sfntly

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

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Snappy: A fast compressor/decompressor

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

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Web Animations JS

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

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; abstraction between different calling conventions (x86_32, win64, linux64).
; It also has various other useful features to simplify writing the kind of
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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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url_parse
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Pomoc i wsparcie techniczne

Rozwiązywanie problemów

Włączanie i pilot zdalnego sterowania

Nie można włączyć telewizora

- Odłącz przewód zasilający od gniazdka elektrycznego. Odczekaj minutę i podłącz go ponownie.
- Sprawdź, czy przewód zasilający jest prawidłowo podłączony.

Trzaski przy włączaniu lub wyłączaniu

Po włączeniu/wyłączeniu/przełączeniu telewizora w tryb gotowości z jego obudowy słychać trzaski. Te dźwięki powstają wskutek normalnego rozszerzania się i kurczenia materiału obudowy telewizora przy nagrzewaniu się i stygnięciu. Nie ma to wpływu na działanie telewizora.

Telewizor nie reaguje na naciśnięcia przycisków pilota

Do uruchomienia telewizora potrzeba nieco czasu. W trakcie procesu uruchamiania telewizor nie reaguje na polecenia z pilota ani elementów sterujących telewizora. To zjawisko jest normalne.

Jeśli telewizor w dalszym ciągu nie reaguje na sygnały z pilota, można użyć aparatu w telefonie komórkowym, aby sprawdzić działanie pilota. Włącz tryb aparatu w telefonie i skieruj pilota na obiektyw aparatu. Jeśli po naciśnięciu dowolnego przycisku pilota na ekranie telefonu będzie widoczne migotanie diody LED podczerwieni, pilot działa. Konieczne jest wówczas sprawdzenie telewizora.

Jeśli migotanie nie jest widoczne, pilot może być uszkodzony lub rozładowały się jego baterie.

Ta metoda sprawdzania pilota nie działa w przypadku pilotów, które zostały sparowane bezprzewodowo z telewizorem.

Telewizor powraca do trybu gotowości po wyświetleniu ekranu powitalnego Philips

Gdy telewizor działa w trybie gotowości, pojawia się ekran powitalny Philips, po czym telewizor powraca do trybu gotowości. To zjawisko jest normalne. Po odłączeniu i ponownym podłączeniu zasilania telewizora wyświetlany jest ekran powitalny, gdy telewizor zostanie włączony następnym razem. Aby włączyć telewizor działający w trybie gotowości, naciśnij przycisk **⏻** na pilocie lub telewizorze.

Kontrolka trybu gotowości telewizora stale miga

Odłącz przewód zasilający od gniazdka elektrycznego. Odczekaj 5 minut i podłącz go ponownie. Jeśli kontrolka będzie nadal migać, skontaktuj się z działem obsługi klienta firmy Philips.

Kanały

Podczas instalacji nie są znajdowane żadne kanały cyfrowe

Zapoznaj się z danymi technicznymi, aby upewnić się, że telewizor obsługuje kanały DVB-T lub DVB-C w danym kraju.

Upewnij się, że wszystkie przewody są prawidłowo podłączone, a także że wybrano odpowiednią sieć.

Zainstalowane wcześniej kanały nie pojawiają się na liście kanałów

Sprawdź, czy wybrana jest właściwa lista kanałów.

Obraz

Brak obrazu/zniekształcony obraz

- Sprawdź, czy antena jest poprawnie podłączona do telewizora.
- Sprawdź, czy wybrano odpowiednie urządzenie jako źródło sygnału wideo.
- Sprawdź, czy urządzenie zewnętrzne lub źródło jest prawidłowo podłączone.

Słychać dźwięk, ale nie ma obrazu

- Upewnij się, że ustawienia obrazu są prawidłowe.

Słaby odbiór sygnału antenowego

- Sprawdź, czy antena jest poprawnie podłączona do telewizora.
- Na jakość obrazu mogą mieć wpływ głośniki, nieuziemiene urządzenia audio, światła neonowe, wysokie budynki lub inne duże obiekty. Jeśli to możliwe, spróbuj polepszyć jakość odbioru, zmieniając kierunek anteny lub umieszczając urządzenia z dala od telewizora.
- Jeśli odbiór jest słabej jakości tylko na określonym kanale, spróbuj dostroić ten kanał.

Obraz z urządzenia jest słabej jakości

- Sprawdź, czy urządzenie jest prawidłowo podłączone.
- Upewnij się, że ustawienia obrazu są prawidłowe.

Obraz nie jest dopasowany do rozmiarów ekranu

Zmień format obrazu.

Nieprawidłowe położenie obrazu

Sygnały wideo z niektórych urządzeń są nieprawidłowo wyświetlane na ekranie. Sprawdź wyjście sygnału urządzenia.

Obraz z komputera jest niestabilny

Upewnij się, że komputer używa obsługiwanej

rozdzielczości i częstotliwości odświeżania.

Dźwięk

Brak dźwięku lub jego niska jakość

Jeśli sygnał dźwięku nie zostanie wykryty, telewizor samoczynnie wyłączy dźwięk. Nie oznacza to usterki.

- Upewnij się, że ustawienia dźwięku są prawidłowe.
 - Sprawdź, czy wszystkie przewody są prawidłowo podłączone.
 - Upewnij się, że dźwięk nie jest wyciszony lub ustawiony na zero.
 - Upewnij się, że wyjście audio telewizora jest podłączone do wejścia audio zestawu kina domowego.
- Dźwięk powinien być odtwarzany przez głośniki zestawu kina domowego.
- Niektóre urządzenia mogą wymagać ręcznego włączenia wyjścia audio HDMI. Jeśli dźwięk HDMI został włączony, ale mimo to go nie słychać, spróbuj zmienić cyfrowy format audio urządzenia na PCM (Pulse Code Modulation). Instrukcje można znaleźć w instrukcji dołączonej do urządzenia.

Złącza

HDMI

- Należy pamiętać, że obsługa funkcji HDCP (High-bandwidth Digital Content Protection) może wydłużyć czas potrzebny na wyświetlenie przez telewizor treści z urządzenia HDMI.
- Jeśli telewizor nie rozpoznaje urządzenia HDMI, a na ekranie nie pojawia się obraz, przełącz źródło na inne urządzenie, a następnie ponownie włącz poprzednie.
- W przypadku przerw w odtwarzaniu dźwięku upewnij się, że ustawienia wyjścia urządzenia HDMI są prawidłowe.
- Jeśli wykorzystywany jest adapter HDMI–DVI lub przewód HDMI–DVI, należy sprawdzić, czy do wejścia AUDIO IN (tylko gniazdo typu mini-jack) jest podłączony dodatkowy przewód audio.

Nie działa funkcja EasyLink

- Sprawdź, czy urządzenia HDMI są zgodne ze standardem HDMI-CEC. Funkcje EasyLink działają tylko z urządzeniami, które są zgodne ze standardem HDMI-CEC.

Nie jest wyświetlana ikona głośności

- To zjawisko jest normalne, jeśli podłączono urządzenie zgodne ze standardem HDMI-CEC.

Nie są wyświetlane zdjęcia, filmy i pliki muzyczne z urządzenia USB

- Upewnij się, że urządzenie USB zostało

skonfigurowane jako zgodne z klasą urządzeń pamięci masowej według opisu w dokumentacji urządzenia.

- Sprawdź, czy urządzenie USB jest zgodne z telewizorem.
- Sprawdź, czy formaty plików audio i zdjęć są obsługiwane przez telewizor.

Przerywane odtwarzanie plików z urządzenia USB

- Niska klasa urządzenia USB może ograniczać szybkość przesyłania danych do telewizora, co powoduje problemy z odtwarzaniem.

Sieć Wi-Fi, Internet i łączność Bluetooth

Nie znaleziono sieci Wi-Fi lub występują zakłócenia

- Kuchenki mikrofalowe, telefony DECT i inne znajdujące się w pobliżu urządzenia Wi-Fi 802.11b/g/n/ac mogą powodować zakłócenia sieci bezprzewodowej.
- Upewnij się, że zapory firewall w sieci pozwalają na dostęp do połączenia bezprzewodowego telewizora.
- Jeśli sieć bezprzewodowa nie działa w domu właściwie, spróbuj zainstalować sieć przewodową.

Nie działa Internet

- Jeśli połączenie z routerem jest prawidłowe, sprawdź połączenie z Internetem.

Połączenie z komputerem i Internetem jest powolne

- Sprawdź w instrukcji obsługi bezprzewodowego routera jego zasięg wewnątrz pomieszczeń, szybkość przesyłania i inne czynniki związane z jakością sygnału.
- Router wymaga szybkiego (szerokopasmowego) połączenia z Internetem.

DHCP

- Jeśli nawiązanie połączenia nie jest możliwe, sprawdź ustawienie DHCP (Dynamic Host Configuration Protocol) w routerze. Ustawienie DHCP powinno być włączone.

Utrata połączenia Bluetooth

- Miejsca o wysokiej aktywności sieci bezprzewodowych, takie jak mieszkania z dużą liczbą routerów bezprzewodowych, mogą zakłócać połączenie bezprzewodowe.

Sieć

Nie znaleziono sieci Wi-Fi lub występują zakłócenia

- Kuchenki mikrofalowe, telefony DECT i inne znajdujące się w pobliżu urządzenia Wi-Fi 802.11b/g/n/ac mogą powodować zakłócenia sieci bezprzewodowej.
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spodzie urządzenia.

⚠ Ostrzeżenie

Nie wolno samodzielnie naprawiać telewizora. Może to spowodować poważne obrażenia, nieodwracalne uszkodzenie telewizora oraz utratę gwarancji.

13.2

Pomoc w Internecie

Aby rozwiązać problem związany z telewizorem marki Philips, możesz skorzystać z naszej pomocy technicznej w Internecie. Należy w tym celu wybrać język i wprowadzić numer modelu produktu.

Odwiedź stronę www.philips.com/support.

Na stronie pomocy technicznej możesz znaleźć numer telefonu kontaktowego w swoim kraju, a także odpowiedzi na często zadawane pytania. W niektórych krajach można porozmawiać na czacie z jednym z naszych współpracowników i zadać mu pytania bezpośrednio lub za pomocą poczty elektronicznej.

Ze strony internetowej można pobrać nowe oprogramowanie do telewizora oraz instrukcję obsługi do przeglądania w komputerze.

13.3

Naprawa i pomoc techniczna

W razie potrzeby możesz skontaktować się telefonicznie z działem obsługi klienta w swoim kraju. W razie potrzeby nasi specjaliści zajmą się naprawą urządzenia.

Numer telefonu znajduje się w drukowanej dokumentacji dołączonej do telewizora.

W razie potrzeby można też odwiedzić naszą stronę internetową www.philips.com/support i wybrać odpowiedni kraj.

Numer modelu i numer seryjny telewizora

Konieczne może być podanie numeru modelu oraz numeru seryjnego telewizora. Numery te można znaleźć na etykiecie opakowania oraz z tyłu lub na

Bezpieczeństwo i konserwacja

14.1

Bezpieczeństwo

Ważne

Przed rozpoczęciem korzystania z telewizora przeczytaj wszystkie instrukcje dotyczące bezpieczeństwa i upewnij się, że je rozumiesz. Jeśli uszkodzenia zostały spowodowane przez postępowanie niezgodne z instrukcjami, gwarancja traci ważność.

Nie wolno modyfikować tego urządzenia bez zgody producenta.

Niebezpieczeństwo pożaru lub porażenia prądem

- Zawsze chroń telewizor przed deszczem lub wodą. Nie stawiaj w pobliżu telewizora przedmiotów wypełnionych cieczą (np. wazonów). W przypadku rozlania cieczy na telewizor lub dostania się cieczy do jego wnętrza natychmiast odłącz telewizor od źródła zasilania. Aby sprawdzić telewizor przed użyciem, skontaktuj się z działem obsługi klienta firmy Philips.
- Zawsze chroń telewizor, pilota i baterie przed nadmiernym ciepłem. Nigdy nie umieszczaj ich w pobliżu zapalonych świec, otwartego ognia lub innych źródeł ciepła. Nie wystawiaj urządzenia na bezpośrednie działanie promieni słonecznych.
- Nigdy nie należy wkładać przedmiotów do otworów wentylacyjnych oraz innych otworów w telewizorze.
- Nigdy nie stawiaj ciężkich przedmiotów na przewodzie zasilającym.
- Unikaj wywierania nacisku na wtyczki przewodu zasilającego. Luźne wtyczki mogą spowodować iskrzenie lub pożar. Upewnij się, że przewód zasilający nie jest za bardzo naciągnięty podczas obracania ekranu telewizora.
- Aby odłączyć telewizor od sieci elektrycznej, należy odłączyć wtyczkę przewodu zasilającego telewizora. Podczas odłączania przewodu zasilającego należy zawsze ciągnąć za wtyczkę, a nie za przewód. Zawsze powinno być możliwe uzyskanie pełnego dostępu do przewodu zasilającego, wtyczki przewodu oraz gniazdka elektrycznego.

Niebezpieczeństwo obrażeń ciała lub uszkodzenia telewizora

- Do podnoszenia i przenoszenia telewizora, który waży więcej niż 25 kilogramów, potrzebne są dwie osoby.
- Do zamontowania telewizora na podstawie używaj wyłącznie podstawy dołączonej do zestawu. Przymocuj starannie podstawę do telewizora. Ustaw telewizor na płaskiej i równej powierzchni, zdolnej utrzymać ciężar telewizora i podstawy.
- W przypadku zamontowania telewizora na ścianie upewnij się, że konstrukcja bezpiecznie utrzyma ciężar telewizora. Firma TP Vision nie bierze na siebie żadnej odpowiedzialności za niewłaściwy montaż na ścianie będący przyczyną wypadku lub obrażeń.
- Niektóre elementy urządzenia mogą być wykonane ze szkła. Należy się z nimi obchodzić ostrożnie, aby uniknąć obrażeń ciała lub uszkodzenia telewizora.

Niebezpieczeństwo uszkodzenia telewizora!

Przed podłączeniem telewizora do źródła zasilania sprawdź, czy napięcie odpowiada wartości wydrukowanej z tyłu urządzenia. Nie podłączaj telewizora do gniazdka elektrycznego, jeżeli napięcie jest inne.

Zagrożenia związane ze stabilnością

Telewizor może spaść, powodując poważne obrażenia ciała lub śmierć. Wielu urazów, zwłaszcza w przypadku dzieci, można uniknąć, stosując proste środki ostrożności, takie jak:

- Należy ZAWSZE upewnić się, że telewizor nie wystaje poza krawędź mebla, na którym stoi.
- ZAWSZE należy używać szafek, stojaków lub metod montażu zalecanych przez producenta telewizora.
- ZAWSZE należy używać mebli, które są w stanie bezpiecznie utrzymać telewizor.
- ZAWSZE należy informować dzieci o niebezpieczeństwie wynikającym ze wspinania się na meble, aby dosięgnąć telewizora lub jego elementów sterujących.
- ZAWSZE należy poprowadzić przewody i kable podłączone do telewizora w taki sposób, aby uniemożliwić potknięcie się o nie, pociągnięcie lub złapanie ich.
- NIGDY nie należy umieszczać telewizora w niestabilnym miejscu.
- NIGDY nie należy umieszczać telewizora na wysokich meblach (np. szafkach lub regałach) bez przymocowania zarówno mebli, jak i telewizora do odpowiedniej podstawy.
- NIGDY nie należy umieszczać telewizora na tkaninach ani innych materiałach umieszczonych pomiędzy telewizorem a meblem, na którym stoi.
- NIGDY nie należy umieszczać przedmiotów, które

mogłyby zachęcić dzieci do wspinania się – takich jak zabawki czy piloty – na górze telewizora lub mebli, na których znajduje się telewizor.

Jeśli istniejący telewizor ma zostać przeniesiony, należy podjąć takie same działania, jak opisano powyżej.

Ryzyko związane z bateriami

- Nie połykaj baterii. Istnieje ryzyko poparzenia chemicznego.
- Pilot może zawierać baterię pastylkową. Jeśli zostanie ona połknięta, w ciągu 2 godzin może spowodować poważne oparzenia wewnętrzne i doprowadzić do śmierci.
- Przechowuj nowe i zużyte baterie poza zasięgiem dzieci.
- Jeśli nie można bezpiecznie zamknąć komory baterii, przestań używać produktu i przechowuj go poza zasięgiem dzieci.
- Jeśli sądzisz, że baterie mogły zostać połknięte lub w inny sposób znalazły się w organizmie, natychmiast zgłoś się do lekarza.
- Wymiana baterii na baterię niewłaściwego typu grozi pożarem lub wybuchem
- Wymiana baterii na baterię niewłaściwego typu, która może zniwelować zabezpieczenie (np. w przypadku niektórych typów baterii litowych).
- Wyrzucenie baterii do ognia lub gorącego piekarnika albo mechaniczne zgniecenie lub przecięcie baterii, które może doprowadzić do wybuchu.
- Pozostawienie baterii w środowisku o bardzo wysokiej temperaturze, które może doprowadzić do wybuchu lub wycieku łatwopalnego płynu lub gazu.
- Poddanie baterii działaniu bardzo niskiego ciśnienia powietrza, które może doprowadzić do wybuchu lub wycieku łatwopalnej cieczy lub gazu.

Ryzyko przegrzania

Nie umieszczaj telewizora w ciasnej przestrzeni. W celu zapewnienia odpowiedniej wentylacji zachowaj odstęp o szerokości co najmniej 10 cm z każdej strony telewizora. Upewnij się, że zasłony i inne przedmioty nie będą zakrywać otworów wentylacyjnych telewizora.

Podczas burzy

W przypadku zbliżającej się burzy odłącz telewizor od zasilania oraz anteny.

W trakcie burzy nie dotykaj żadnej części telewizora, przewodu zasilającego ani antenowego.

Niebezpieczeństwo uszkodzenia słuchu

Unikaj korzystania przez dłuższy czas ze słuchawek przy dużych poziomach głośności.

Niska temperatura

W przypadku transportu w temperaturze otoczenia poniżej 5°C, przed podłączeniem telewizora do źródła zasilania rozpakuj go i poczekaj, aż osiągnie temperaturę pokojową.

Wilgotność

W rzadkich przypadkach, w zależności od panującej temperatury i wilgotności, wewnątrz szklanego frontu telewizora mogą skraplać się niewielkie ilości wody (w przypadku niektórych modeli). Aby temu zapobiec, nie należy stawiać telewizora w miejscach narażonych na bezpośrednie działanie promieni słonecznych, wysokich temperatur i dużej wilgoci. Jeśli dojdzie już do skroplenia, zniknie ono samoistnie w czasie kilku godzin działania telewizora. Skropliny nie spowodują uszkodzenia ani usterek telewizora.

14.2

Pielęgnacja ekranu

- Nie dotykaj, nie naciskaj, nie trzymaj ani nie uderzaj ekranu jakimikolwiek przedmiotami.
- Przed czyszczeniem odłącz telewizor od sieci elektrycznej.
- Czyść telewizor i ramę miękką, wilgotną ściereczką. Do czyszczenia telewizora lub pilota nie używaj substancji takich, jak alkohol, środki chemiczne czy inne domowe środki czyszczące.
- Aby uniknąć zniekształcenia obrazu oraz płowienia kolorów, niezwłocznie usuwaj krople wody z ekranu.
- Unikaj wyświetlania nieruchomych obrazów, na ile to możliwe. Nieruchome obrazy to te, które są wyświetlane na ekranie przez długi czas. Nieruchome obrazy to menu ekranowe, czarne pasy, informacje o czasie itp. Jeśli nie możesz uniknąć ich wyświetlania, zmniejsz kontrast i jasność obrazu, aby zapobiec uszkodzeniu ekranu.

Oświadczenie dotyczące ekspozycji na promieniowanie (tylko w przypadku wbudowanej sieci Wi-Fi)

Niniejsze urządzenie jest zgodne z limitami promieniowania CE obowiązującymi w środowisku niekontrolowanym. Urządzenie powinno być zainstalowane i użytkowane w minimalnej odległości 20 cm między źródłem promieniowania a człowiekiem.

Częstotliwość, tryb i maksymalna moc nadawana w UE są wymienione poniżej:

od 2400 do 2483,5 MHz < 20 dBm (EIRP);
wyłącznie dla urządzeń 2,4 GHz.

od 5150 do 5250 MHz < 23 dBm (EIRP)

od 5250 do 5350 MHz < 23 dBm (EIRP)

od 5470 do 5725 MHz < 27 dBm (EIRP)

od 5725 do 5825 MHz < 13,98 dBm (EIRP)

Zasady korzystania

15.1

Zasady korzystania — telewizor

2020 © TP Vision Europe B.V. Wszelkie prawa zastrzeżone.

Ten produkt został wprowadzony na rynek przez firmę TP Vision Europe B.V. lub jedną z jej spółek zależnych, dalej nazywaną firmą TP Vision, będącą producentem produktu. Firma TP Vision jest gwarantem dla telewizora, do którego dołączono tę broszurę. Philips i emblemat z tarczą Philips są zastrzeżonymi znakami towarowymi firmy Koninklijke Philips N.V.

Dane techniczne mogą ulec zmianie bez powiadomienia. Znaki towarowe są własnością firmy Koninklijke Philips Electronics N.V. lub odpowiednich firm. Firma TP Vision zastrzega sobie prawo do modyfikowania produktów bez konieczności dostosowywania do zmian wcześniejszych partii dostaw.

Pisemne materiały dołączone do telewizora oraz instrukcja obsługi zapisana w pamięci telewizora lub pobrana z witryny internetowej firmy Philips www.philips.com/support są opracowane pod kątem zestawu używanego zgodnie z przeznaczeniem.

Materiały zawarte w niniejszej instrukcji są opracowane pod kątem zestawu używanego zgodnie z przeznaczeniem. Jeśli produkt lub jego poszczególne moduły są używane do innych celów niż określa to niniejsza instrukcja, należy uzyskać potwierdzenie prawidłowego i odpowiedniego zastosowania. Firma TP Vision gwarantuje, że zawartość materiałów nie narusza żadnych patentów zarejestrowanych w Stanach Zjednoczonych. Firma nie udziela żadnych dodatkowych gwarancji ani w sposób wyraźny, ani dorozumiany. Firma TP Vision nie może zostać pociągnięta do odpowiedzialności za jakiegokolwiek błędy w zawartości tego dokumentu ani za wszelkie problemy wynikające z tej zawartości. Błędy zgłoszone firmie Philips zostaną poprawione i opublikowane w witrynie pomocy technicznej firmy Philips w najkrótszym możliwym terminie.

Warunki gwarancji — niebezpieczeństwo obrażeń ciała, uszkodzenia telewizora lub unieważnienia gwarancji!

Nigdy nie naprawiać samodzielnie telewizora. Należy używać telewizora i akcesoriów wyłącznie w sposób określony przez producenta. Symbol ostrzeżenia umieszczony z tyłu telewizora oznacza niebezpieczeństwo porażenia prądem. Nigdy nie

zdejmować osłony telewizora. W celu przeprowadzenia serwisu lub naprawy zawsze należy skontaktować się z działem obsługi klienta firmy Philips. Numer telefonu znajduje się w drukowanej dokumentacji dołączonej do telewizora. W razie potrzeby można też odwiedzić naszą stronę internetową www.philips.com/support i wybrać odpowiedni kraj. Wszelkie wyraźnie zabronione w instrukcji czynności, wszelkie niezalecane lub niezatwierdzone regulacje lub procedury montażu powodują utratę gwarancji.

Charakterystyka pikseli

Niniejszy produkt jest wykonany w technologii z wykorzystaniem dużej liczby kolorowych pikseli. Mimo iż jego współczynnik efektywnych pikseli wynosi co najmniej 99,999%, na ekranie mogą być stale wyświetlane czarne kropki lub jasne plamki światła (czerwone, zielone lub niebieskie). Jest to strukturalna cecha wyświetlacza (w ramach powszechnie obowiązujących standardów przemysłowych), która nie jest uznawana za usterkę.

Zgodność ze standardami CE

Firma TP Vision Europe B.V. niniejszym oświadcza, że ten telewizor jest zgodny z podstawowymi wymaganiami i innymi powiązanymi warunkami dyrektyw 2014/53/UE (ws. urządzeń radiowych), 2009/125/WE (ws. Ekoprojektu) i 2011/65/WE (ws. RoHS).

Zgodność ze standardami EMF

Firma TP Vision wytwarza i sprzedaje wiele produktów przeznaczonych dla klientów detalicznych, które — jak wszystkie urządzenia elektroniczne — mogą emitować oraz odbierać sygnały elektromagnetyczne. Jedną z najważniejszych zasad biznesowych firmy TP Vision jest podejmowanie wszelkich koniecznych działań zapewniających bezpieczne i nieszkodliwe dla zdrowia korzystanie z jej produktów. Obejmuje to spełnienie wszystkich obowiązujących przepisów prawnych oraz standardów dotyczących emisji fal elektromagnetycznych (EMF) już na etapie produkcji.

Firma TP Vision jest czynnie zaangażowana w opracowywanie, wytwarzanie i sprzedawanie produktów, które nie mają niekorzystnego wpływu na zdrowie. Firma TP Vision zaświadcza, iż zgodnie z posiadaną obecnie wiedzą naukową wytwarzane przez nas produkty są bezpieczne, jeżeli są używane zgodnie z ich przeznaczeniem. Firma TP Vision aktywnie uczestniczy także w doskonaleniu międzynarodowych standardów EMF i przepisów bezpieczeństwa, co umożliwia jej przewidywanie kierunków rozwoju standaryzacji i szybkie dostosowywanie produktów do nowych przepisów.

Prawa autorskie

16.1

HDMI

HDMI

Terminy HDMI, HDMI High-Definition Multimedia Interface oraz logo HDMI są znakami towarowymi lub zastrzeżonymi znakami towarowymi firmy HDMI Licensing Administrator, Inc. w Stanach Zjednoczonych i innych krajach.



16.2

Dolby Audio

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16.3

DTS-HD Premium Sound™

DTS-HD Premium Sound™

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16.4

Wi-Fi Alliance

Wi-Fi

Logo Wi-Fi CERTIFIED™ jest zastrzeżonym znakiem towarowym organizacji Wi-Fi Alliance®



16.5

Kensington

Kensington

(jeśli dotyczy)

Kensington i MicroSaver są zastrzeżonymi w Stanach Zjednoczonych znakami towarowymi firmy ACCO World Corporation z wydanymi patentami i zgłoszonymi wnioskami patentowymi w innych krajach z całego świata.



16.6

Inne znaki towarowe

Wszystkie inne zastrzeżone i niezastrzeżone znaki towarowe są własnością odpowiednich firm.

Oświadczenie o zrzeczeniu się odpowiedzialności w odniesieniu do usług i/lub oprogramowania stron trzecich

Usługi i/lub oprogramowanie oferowane przez strony trzecie mogą zostać zmienione, zawieszone lub wycofane bez uprzedniego powiadomienia. Firma TP Vision nie ponosi odpowiedzialności za tego rodzaju sytuacje.

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