

Philips 4000 series  
Smart LED TV with Pixel  
Plus HD

107cm (42")

Easy 3D  
DVB-T/C

42PFL4307H



## Be part of the action!

Enjoy 3D and Smart TV

Enjoy a great TV night in brilliant LED on the Philips 42PFL4307 Full HD LED TV. Powered by the Pixel Plus HD engine, enjoy a world of content with Smart TV Plus in clear, vivid details. Be part of the action with the most comfortable 3D!

### Enjoy a world of content with Smart TV Plus

- Easy wireless connection with optional wireless USB adaptor
- A wealth of online apps, videos to rent and catch-up TV
- Control the TV with your smart phone, tablet or keyboard
- With SimplyShare, enjoy photos, music and movies on your TV
- Find, schedule, record\* & pause TV

### Your entertainment in brilliant detail

- Easy 3D Clarity 400 for a comfortable 3D movie experience
- Unique Two Player Full Screen Gaming mode for your 2D games
- Full HD TV with Pixel Plus HD for better details and clarity
- Brilliant LED images with incredible contrast
- 200Hz Perfect Motion Rate (PMR) for superb motion sharpness

### Complete digital connectivity made simple

- 3 USB slots for fantastic multimedia playback
- Seamless connectivity with 4 HDMI inputs and Easylink



# PHILIPS

# Highlights

## Wi-Fi USB Adaptor



Enjoy Smart TV wirelessly with the Philips Wi-Fi USB Adaptor (PTA01) for Smart TV. Simply insert the adaptor to the USB connector at the side of the TV and connect your TV directly to your home network. Navigate to your preferred online content with your TV remote control.

## Pixel Plus HD

Pixel Plus HD offers the unique combination of ultimate sharpness, natural detail, vivid colors, and smooth natural motion. Artifacts and noise in any sources from multimedia to standard definition TV and also in highly compressed HD are detected and reduced, ensuring that the picture is clear and razor-sharp.

## 3 USB (multimedia)



Three USB slots give access to jpeg photos, mp3 music and video files of most USB-sticks (USB memory-class device). Plug the USBs into one of the slots on your TV and access the multimedia content using the easy on screen content browser. You can now view and share your videos, photos and music.

## Easy 3D Clarity 400

Easy 3D Clarity 400 is the most comfortable 3D to watch. The passive 3D technology ensures you get long hours of comfort while watching flicker free and low ghosting 3D on your Philips TV. The 3D glasses are stylish and light weight and do not require batteries.

## Two Player Full Screen Gaming

With Philips Two Player Full Screen Gaming glasses (PTA436/00), your TV can deliver the ultimate Two Player Full Screen Gaming experience. In 2D two-player games, each gamer usually sees their game on half the screen. Using 3D technology, each player can now enjoy the game in 2D in full screen at the same time.

## 200Hz Perfect Motion Rate

200Hz Perfect Motion Rate (PMR) creates extreme motion sharpness for clear and vibrant images in fast action movies. The new Philips PMR standard shows the combined visible effect of the fastest panel refresh rate, HD Natural Motion and unique processing formula, for unprecedented motion sharpness and overall picture quality.



## Smart TV Plus

A world of content for you. Control, Program and Record - watch TV however you want to.

Access a broad selection of apps easily. Use online video stores and Catch-up TV to watch your favorite movies. Browse the open internet or stay connected with your friends via Facebook and Twitter. Also, pause your TV program easily - simply connect a USB hard disk to your TV and record digital TV broadcasts.

## Philips MyRemote App

The Philips MyRemote App is a smart app to organize your TV viewing experience around you.

Enjoy a great variety of possibilities: browse through the Program Guide on your tablet whilst watching TV. Additional features like easy text entry, volume and program control as well as pushing pictures, videos or music to your TV really turn your smart devices into smart remote controls. Download the MyRemote App now from the iTunes App Store or Android Market.

# Specifications

## Picture/Display

- Display: LED Full HD
- Diagonal screen size: 42 inch / 107 cm
- Panel resolution: 1920x1080p
- 3D: 2 Player Full Screen Gaming\*, Auto 3D detection, Easy 3D Clarity 400
- Aspect ratio: 16:9
- Brightness: 360 cd/m<sup>2</sup>
- Dynamic screen contrast: 500,000 : 1
- Picture enhancement: Pixel Plus HD, 200Hz Perfect Motion Rate

## Smart TV Applications

- Net TV: Catch-up TV, Online Video stores, Open Internet browser, Online apps
- Control: MyRemote app (iOS & Android), USB Keyboard & Mouse support
- SimplyShare: DLNA media browser, USB media browser
- Program: Pause TV, USB recording

## Sound

- Output power (RMS): 20W (2 x 10W)
- Sound Enhancement: AmbiWOOx, Auto Volume Leveller, Clear Sound, Incredible Surround

## Connectivity

- Number of HDMI connections: 4
- Number of component in (YPbPr): 1
- Number of scarts (RGB/CVBS): 1
- Number of USBs: 3
- Wireless connections: Wireless LAN ready
- Other connections: Antenna IEC75, Common Interface Plus (CI+), Ethernet-LAN RJ-45, Digital audio out (optical), PC-in VGA + Audio L/R in, Headphone out, Service connector
- HDMI features: 3D, Audio Return Channel
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, Plug & play add to Homescreen, Auto subtitle shift (Philips), Pixel Plus link (Philips), One touch play

## Multimedia Applications

- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1
- Music Playback Formats: AAC, MP3, WMA (v2 up to v9.2)
- Picture Playback Formats: JPEG

## Supported Display Resolution

- Computer inputs: up to 1920x1080 @ 60Hz
- Video inputs: 24, 25, 30, 50, 60 Hz, up to 1920x1080p

## Convenience

- PC network link: SimplyShare
- Ease of Installation: Auto detect Philips devices, Device connection wizard, Network installation wizard, Settings assistant wizard
- Ease of Use: One-stop Home button, Onscreen Usermanual
- Screen Format Adjustments: Autofill, Autozoom, Movie expand 16:9, Super Zoom, Unscaled, Widescreen
- Signal strength indication
- Teletext: 1200 page Hypertext
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB, Online firmware upgrade
- Electronic Program Guide: 8 day Electronic Program Guide

## Tuner/Reception/Transmission

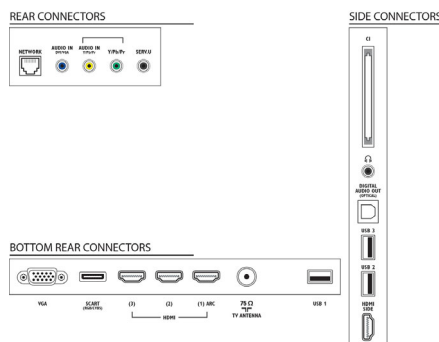
- Digital TV: DVB-C MPEG2\*, DVB-C MPEG4\*, DVB-T MPEG2\*, DVB-T MPEG4\*
- Video Playback: NTSC, PAL, SECAM

## Power

- Mains power: AC 220 - 240 V 50/60Hz
- Ambient temperature: 5 °C to 40 °C
- Energy Label Class: A+
- Eu Energy Label power: 43 W
- Annual energy consumption: 60 kWh
- Standby power consumption: <0.15 W
- Power Saving Features: Auto switch-off timer, Eco mode, Light sensor, Picture mute (for radio)

## Dimensions

- Box dimensions (W x H x D): 1184.0 x 683.0 x 158.0 mm
- Set dimensions (W x H x D): 977.2 x 589.0 x 42.9 mm
- Set dimensions with stand (W x H x D): 977.2 x 628.7 x 240.0 mm
- Product weight: 12.8 kg
- Product weight (+stand): 16.0 kg
- Weight incl. Packaging: 19.5 kg
- Compatible wall mount: 400 x 400mm



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## Accessories

- Included accessories: Power cord, Remote Control, 2 x AAA Batteries, 2 x 3D Glasses, Table top stand, Quick start guide, Legal and safety brochure, DC power adapter, Component cable adaptor, Smart TV Quick Guide, Warranty Leaflet
- Optional accessories: 3D glasses PTA416, 3D glasses PTA426, 3D glasses Game kit PTA436, Wireless USB adaptor (PTA01)

\* Net TV: Visit [www.philips.com/smarttv](http://www.philips.com/smarttv) to discover the services offering in your country.  
\* USB recording only for digital channels covered by the TV IP bases Electronic Programme Guide (country and channel restrictions may apply), recordings may be limited by broadcast copy protection (CI+). An internet connection is required.  
\* DivX Certified<sup>®</sup> to play DivX<sup>®</sup> video up to HD 1080p, including premium content.  
\* Parents should monitor their children during 3D viewing and ensure they do not experience any discomfort as mentioned above. Watching 3D is not recommended for children under 6 years of age as their visual system is not fully developed yet.  
\* The TV supports DVB reception for 'Free to air' broadcast. Specific DVB operators may not be supported. An up to date list can be found in the FAQ section of the Philips support website. For some operators Conditional Access and subscription are required. Contact your operator for more information.  
\* Energy consumption in kWh per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.  
\* 8 days EPG, service not available in all countries