

Philips 4000 series
Smart LED TV with Pixel
Plus HD

107cm (42")
Full HD 1080p
DVB-T/C

42PFL4007H



Relax and enjoy a great TV night

with Full HD LED and Smart TV

Relax and enjoy a great TV night in brilliant LED quality on the Philips 42PFL4007 Full HD LED TV. Powered by the Pixel Plus HD engine, you can enjoy a world of content with Smart TV Plus in clear, vivid details.

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

A clear, vivid picture everytime

- 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
- PC input allows you to use your TV as a PC monitor
- 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.

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
- Aspect ratio: 16:9
- Brightness: 350 cd/m²
- 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: AmbiOOx, Auto Volume Leveler, 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 connection: 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: Audio Return Channel
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, Plug & play add to Homescreeen, 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

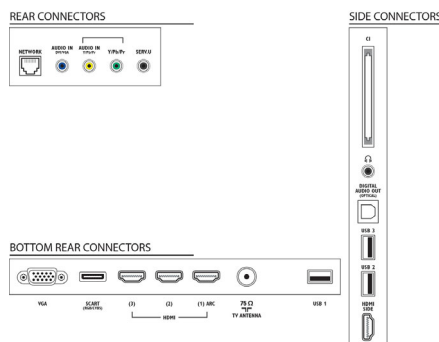
- Digital TV: DVB-C MPEG2*, DVB-C MPEG4*, DVB-T MPEG2*, DVB-T MPEG4*
- Video Playback: NTSC, PAL, SECAM

Power

- Mains power: AC 220 - 240 V 50/60Hz
- Ambient temperature: 5 °C to 40 °C
- Energy Label Class: A
- Eu Energy Label power: 62 W
- Annual energy consumption: 86 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): 1205.0 x 702.0 x 160.0 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: 19.3 kg
- Compatible wall mount: 400 x 400mm



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Accessories

- Included accessories: Power cord, Remote Control, 2 x AAA Batteries, Tabletop swivel stand, Quick start guide, Legal and safety brochure, DC power adapter, Component cable adaptor, Smart TV Quick Guide, Warranty Leaflet
- Optional accessories: Wireless USB adaptor (PTA01)

* Net TV: Visit 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® to play DivX® video up to HD 1080p, including premium content.
* 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
* The device is suitable for the Hungarian terrestrial, open-access digital television broadcasting reception