



Philips 3000 series
LCD TV with Digital
Crystal Clear

42"

Full HD 1080p digital TV



42PFL3606H

Enjoy a great TV night - guaranteed

Full HD TV in a modern design

Philips lets you enjoy great television performance at the right price, today and tomorrow. This 3000 series 42PFL3606 LCD TV offers Full HD pictures with easy to use digital TV connectors and a pure TV design.

A clear, vivid LCD picture everytime

- Full HD TV with Digital Crystal Clear for depth and clarity
- Incredible dynamic contrast for rich black details
- 28.9 billion colors for brilliant natural images

Authentic and clear sound experience

- Hear every word with Clear Sound
- Feel the power of 20W RMS and Incredible Surround

Complete digital connectivity made simple

- Seamless connectivity with 2 HDMI inputs and Easylink
- Integrated MPEG-4 tuner for HD reception without set top box
- PC-input allows you to use your TV as a PC monitor
- USB for fantastic multimedia playback

Simple to set up, easy to use

- Easy to set up with setting assistance
- Be guided through your set-up with simple on screen help

PHILIPS

sense and simplicity

Highlights

Digital Crystal Clear

Digital Crystal Clear is a package of picture innovations that digitally adjusts and optimizes picture quality to optimal contrast, color and sharpness levels. The result is extremely clear pictures from any source.

20W RMS Incredible Surround

Feel the power of the music beat and the atmosphere of the movies. The powerful 20W RMS (2x10W RMS) amplifiers create a lifelike soundstage. The Incredible Surround allows you to experience total surround with greater depth and width of sound. It gives a clear and spacious sound stage complementary to the rich viewing experience.

Easy to set up

This TV is easy to setup with the step by step setting assistant. This will help to manage the installation in quick easy steps

On screen help

The new personalization wizard guides you through the settings with ease. The TV displays different picture settings side by side for you to select your preferred settings. This will help

you to manage your installation in quick easy steps.

2 HDMI inputs with Easylink



HDMI is a single cable to carry both picture and audio signals from your devices to your TV, saving you from cable clutter. It carries uncompressed signals, ensuring that you have the highest quality from source to screen. Together with Philips Easylink, you need only one remote control to perform most operations on your TV, DVD, BluRay, set top box or home theatre system. Enjoy high quality picture and sound without clutter or fuss.

PC input (HDMI+VGA)

With PC input you can use your TV as a PC monitor either using a HDMI-DVI cable/

converter (for digital signals) or VGA cable (for analog signals).

USB (multimedia)



The USB connector allows access to jpeg photos, mp3 music and video files of most USB-sticks (USB memory-class device). Plug the USB into the slot at the side of the TV and access the multimedia content using the easy on screen content browser. You can now view and share your videos, photos and music.

Integrated DVB tuner MPEG-4

The integrated digital tuner lets you receive digital cable and terrestrial TV without an additional set top box. Enjoy quality TV clutter free.

Energy Class C

Eu Energy Label

For many years Philips has pro-actively been working on the reduction of both on-mode and standby power consumption of its televisions and as a result most Philips televisions has achieve green EU energy labels in 2010. The greener the label, the lower the on-mode power consumption and the lower your energy bill and friendlier to the environment

Specifications

Picture/Display

- Picture enhancement: Digital Crystal Clear, 50 Hz, Active Control + Light sensor
- Display: LCD Full HD
- Panel resolution: 1920x1080p
- Aspect ratio: Widescreen
- Diagonal screen size: 42 inch / 107 cm
- Brightness: 400 cd/m²
- Response time (typical): 5 ms

Sound

- Output power (RMS): 20W
- Sound Enhancement: Auto Volume Leveller, Clear Sound, Incredible Surround, Smart Sound, Treble and Bass Control

Multimedia Applications

- Multimedia connections: USB
- Playback Formats: H.264/MPEG-4 AVC, JPEG Still pictures, MP3, MPEG1, MPEG2, MPEG4

Connectivity

- Side connections: 1x USB, Audio L/R in, Common Interface Slot (CI-CI+), CVBS in, Headphone out
- EasyLink (HDMI-CEC): One touch play, System audio control, System info (menu language), System standby
- Other connections: PC-in VGA + Audio L/R in, S/PDIF out (coaxial), SCART1 (CVBS, S-video/RGB out), 1xComponent video(YPbPr) + L/R, Antenna IEC75
- Number of HDMI connections: 2

Convenience

- Electronic Program Guide: 8 day Electronic Program Guide
- Screen Format Adjustments: 4:3, Auto Format,

- Movie expand 14:9, Movie expand 16:9, Subtitle Zoom, Super Zoom, Widescreen
- Teletext: 1000 page Smart Text

Tuner/Reception/Transmission

- Aerial Input: 75 ohm coaxial (IEC75)
- Digital TV: DVB-C MPEG2*, DVB-C MPEG4*, DVB-T MPEG2*, DVB-T MPEG4*
- TV system: PAL B/G, PAL D/K, SECAM B/G, SECAM D/K, PAL I, SECAM L/L'
- Video Playback: NTSC, PAL, SECAM

Dimensions

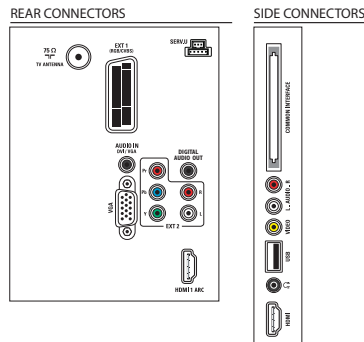
- Box dimensions (W x H x D): 1220 x 746 x 160 mm
- Product weight: 11.7 kg
- Product weight (+stand): 14.2 kg
- Set dimensions (W x H x D): 1018 x 635.8 x 83 mm
- Set dimensions with stand (W x H x D): 1018 x 683 x 236.4 mm
- Weight incl. Packaging: 17.3 kg
- Compatible wall mount: adjustable 300 x 200mm

Accessories

- Included accessories: 2 x AAA Batteries, Power cord, Quick start guide, Remote Control, Table top stand, User Manual, Warranty Leaflet

Power

- Mains power: 220-240V; 50Hz
- Ambient temperature: 5 °C to 35 °C
- Energy Label Class: C
- Standby power consumption: 0.3W
- Presence of lead: Yes*
- Eu Energy Label: 104 W



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* 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.
* 8 days EPG, service not available in all countries
* Annual energy consumption is calculated using the typical power consumption 4 hours per day, 365 days per year.
* Typical on-mode power consumption measured according to IEC62087 Ed 2.
* This television contains lead only in certain parts or components where no technology alternatives exist in accordance with existing exemption clauses under the RoHS Directive.