

Philips 5000 series  
LED TV with Pixel Plus HD

102 cm (40")  
Full HD 1080p  
DVB-T/C

40PFL5206H



## Relax and enjoy a great TV night

with brilliant 100Hz PMR LED picture

Relax and enjoy a great TV night in brilliant LED quality on the Philips 5000 Series 40PFL5206 LED TV. Powered by the Pixel Plus HD engine for clear, vivid Full HD pictures, and complimented by authentic sound.

### Your entertainment in brilliant detail

- Full HD TV with Pixel Plus HD for better details and clarity
- Brilliant LED images with incredible contrast
- 100Hz Perfect Motion Rate (PMR) for superb motion sharpness

### Authentic and clear sound experience

- Hear every word with Clear Sound
- Feel the atmosphere with 16W 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
- Enjoy photo and music playback via USB

### Simple to set up, easy to use

- Easy to set up with setting assistance

# PHILIPS

# Highlights

## 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.

## Full HD LED TV



The most advanced LED lighting technology in this Full HD LED TV combines an eye-catching minimalistic design with stunning image quality as well as the lowest power consumption in its category. On top of that, LED lighting technology does not contain any hazardous materials. Thus, with LED backlight you can enjoy low power consumption, high brightness, incredible contrast, sharpness and vibrant colors.

## 100Hz Perfect Motion Rate



Combining the refresh rate of the panel and unique image processing, Perfect Motion Rate (PMR) creates extreme motion sharpness for

clear and vibrant images even with fast on-screen motion.

## Clear Sound



Clear Sound is an innovative audio technology that significantly increases the comprehensibility of the voice, whether spoken or sung. It ensures you hear every word, so you can enjoy what you're watching to the fullest.

## 2x8W RMS Incredible Surround

Feel the power of the music beat and the atmosphere of the movies. The powerful 2x8W RMS amplifiers create a lifelike sound stage. Incredible Surround allows you to experience total surround with greater depth and width of sound helping complement the rich viewing experience.

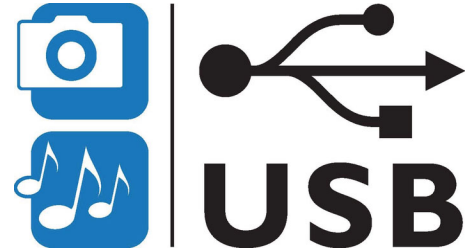
## 2 HDMI inputs with Easylink



HDMI is a single cable to carry both picture and audio signals from your devices to your TV, avoiding cable clutter. It carries uncompressed signals, ensuring 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.

## USB for photo & music playback



The USB connector allows access to jpeg photos and mp3 music 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 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.

## Easy to set up



This TV is easy to setup with the step by step setting assistant. The assistant shows a few screens with easy to choose options to select the essential settings. The TV performance is set to the your personal preference without difficult terms or settings, and this very quickly.

# Specifications

## Picture/Display

- Display: edge LED backlight
- Diagonal screen size: 40 inch / 102 cm
- Panel resolution: 1920x1080p
- Aspect ratio: 16:9
- Brightness: 400 cd/m<sup>2</sup>
- Dynamic screen contrast: 500.000:1
- Response time (typical): 2 ms
- Picture enhancement: Pixel Plus HD, Active Control + Light sensor, 100 Hz Perfect Motion Rate

## Sound

- Output power (RMS): 16W (2 x 8W)
- Sound Enhancement: AmbioOoX, Auto Volume Leveler, Clear Sound, Incredible Surround, Treble and Bass Control

## Connectivity

- Number of HDMI connections: 2
- HDMI features: Audio Return Channel
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, Pixel Plus link (Philips), One touch play, System info (menu language)
- Number of component in (YPbPr): 1
- Number of scarts (RGB/CVBS): 1
- Number of USBs: 1
- Other connections: Antenna IEC75, Common Interface Plus (CI+), Digital audio out (coaxial), PC-in VGA + Audio L/R in, Headphone out

## Multimedia Applications

- Multimedia connections: USB
- Music Playback Formats: MP3
- 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

- Electronic Program Guide: 8 day Electronic Program Guide
- Ease of Installation: Channel installation wizard, Device connection wizard, Settings assistant

## wizard

- Ease of Use: One-stop Home button, Onscreen Usermanual, Touch control buttons
- Screen Format Adjustments: 4:3, Autofill, Autozoom, Movie expand 14:9, Movie expand 16:9, Subtitle Zoom, Super Zoom, Unscaled, Widescreen
- Teletext: 1000 page Smart Text
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB

## Tuner/Reception/Transmission

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

## Power

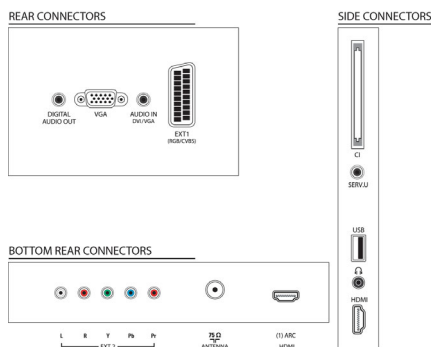
- Mains power: 220-240V~; 50-60Hz
- Ambient temperature: 5 °C to 35 °C
- Energy Label Class: A
- Eu Energy Label power: 55 W
- Annual energy consumption: 80 kWh
- Standby power consumption: < 0.15 W
- Power Saving Features: 0 Watt Power-off switch, Eco mode, Eco settings menu, Light sensor, Picture mute (for radio)
- Presence of lead: Yes\*
- Off mode power consumption: 0.01

## Dimensions

- Box dimensions (W x H x D): 1150 x 682 x 158 mm
- Set dimensions (W x H x D): 946 x 578 x 39.9 mm
- Set dimensions with stand (W x H x D): 946 x 631 x 240.9 mm
- Product weight: 12.3 kg
- Product weight (+stand): 15 kg
- Compatible wall mount: 400 x 400mm

## Accessories

- Included accessories: Power cord, Remote Control, 2 x AAA Batteries, Tabletop swivel stand, User Manual, Quick start guide, Legal and safety brochure, Warranty Leaflet, Software declaration
- Optional accessories: Philips Wall Mount SQM 6375, Philips Wall Mount SQM 6485



Issue date 2021-02-28

Version: 1.5.3

12 NC: 8670 000 86715  
EAN: 87 12581 63315 8

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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  
\* 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.  
\* 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.