

Philips Small screens LCD TV with Digital Crystal Clear

66 cm (26")

HD Ready DVB-T



26PFL3405H

# Ideal for any room

With true to life LED picture performance

Whether movies, sports or games - experience great LED pictures with this HD Ready TV. With Philips quality and its sophisticated design this TV is the right choice for any room of your house

## A clear, vivid LCD picture every time

- · Digital Crystal Clear for depth and clarity
- HD Ready for the highest quality display of HD signals
- Brilliant LED images with low power consumption
- · 28.9 billion colours for brilliant natural images
- Dynamic contrast 150.000:1 for incredible rich black details

#### Rich and clear sound.

- Feel the atmosphere with 10 W audio power
- Incredible Surround for powerful sound

## Complete digital connectivity made simple

- Seamless connectivity with 2 HDMI inputs and Easylink
- Enjoy photo and music playback via USB
- Integrated MPEG-4 tuner for HD reception without set top box

## **Greener every day**

• LED TVs up to 40% more energy efficient than normal LCD TVs





## Highlights

## **Digital Crystal Clear**

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

## **HD Ready**



Enjoy the exceptional picture quality of High Definition pictures and be fully prepared for HD sources like HDTV set-top boxes and Bluray discs. HD Ready is a protected label that offers picture quality beyond that of progressive scan. It conforms to strict standards laid out by EICTA to offer an HD screen that displays the benefits of the resolution and picture quality of a High Definition signal. It has a universal connection for both analogue YPbPr and uncompressed Digital connection of DVI or HDMI, supporting HDCP. It can display 720p, and 1080i signals at 50 and 60 Hz.

## LED



LED lighting technology is the most advanced available. In this TV it combines an eye-catching minimalistic design with stunning image quality, as well as having the lowest power consumption in its category. Another environmental benefit is that LED lighting technology does not contain hazardous materials. With an LED backlight you can enjoy

low power consumption, high brightness, incredible contrast and sharpness and vibrant colours.

#### 28.9 billion colours



Vibrant and natural images from most advanced colour processing. The 3 colour channels (RGB) are optimised for a total processing power of 28.9 billion colours. The advanced algorithms detect subtle colour shades and skin tones and process these to give most natural colours.

#### **Incredible Surround**

Feel the power of the music beat and the atmosphere of the movies. Incredible Surround allows you to experience total surround sound with greater depth and width of sound. It gives a clear and spacious sound stage complementary to the rich viewing experience.

### USB for photo and 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 your photos or music files using the easy onscreen content browser. You can now easily view and share your photos and music.

#### **Integrated DVB tuner MPEG-4**

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

## Dynamic Contrast 150.000:1



You want the LCD flat display with the highest contrast and most vibrant images. Philips advanced video processing combined with unique extreme dimming and backlight-boosting technology results in vibrant images. Dynamic Contrast will increase the contrast with excellent black level and accurate rendition of dark shades and colours. It gives a bright, lifelike picture with high contrast and vibrant colours.



## **Eco Flower**

Over the last 10 years we have worked hard to lower our environmental impact and will continue to do so. Our eco-design

process aims to create Philips televisions that are increasingly eco-friendly and that have significantly less impact on the environment. Philips has been awarded the EU ECO label (the flower) on the majority of its models because of the televisions' high energy efficiency, ultra low standby power (up to 50% less than the required EU ECO label level), absence of hazardous substances (e.g. lead) and the fact that Philips has designed televisions that can be easily recycled.



















## Specifications

## Picture/Display

- Aspect ratio: Widescreen
- Brightness: 400 cd/m<sup>2</sup>
- Dynamic screen contrast: 150,000:1
- Response time (typical): 8 ms
- Viewing angle: 178° (H)/178° (V)
- Diagonal screen size: 26 inch / 66 cm
- Panel resolution: 1366 x 768p
- Picture enhancement: 3/2 2/2 motion pull down, 3D Combfilter, 3D MA deinterlacing, Active Control, Colour Enhancement, Colour Transient Improvement, Digital Crystal Clear, Digital Noise Reduction, Dynamic contrast enhancement, Luminance Transient Improver, Progressive scan, Sharpness Adjustment, Automatic skin tone correction, 1080p 24/25/30 Hz processing, 1080p 50/60 Hz processing
- · Screen enhancement: Anti-Reflection coated screen
- Peak Luminance ratio: 65 %
- Colour cabinet: Whiskey tint deco front with high gloss black cabinet

#### **Supported Display Resolution**

Computer formats

Resolution	Refresh rate
$640 \times 480$	60 Hz
$800 \times 600$	60 Hz
1024 x 768	60 Hz
$1280 \times 720$	60 Hz
$1280 \times 768$	60 Hz
1280 x 1024	60 Hz
$1360 \times 768$	60 Hz
Via HDMI/DVI	
input	

Video formats

Resolution	Refresh rate
480i	60 Hz
480p	60 Hz
576i	50 Hz
576p	50 Hz
720p	50, 60 Hz
1080i	50, 60 Hz
1080 <sub>P</sub>	24, 50, 60 Hz
1080p	24, 25, 30, 50, 60 Hz

#### Sound

- Output power (RMS): 2 x 5 W, Invisible Sound
- · Sound Enhancement: Auto Volume Leveller,

Incredible Surround, Smart Sound

· Sound System: Nicam Stereo

#### Convenience

- Child Protection: Child Lock+Parental Control
- Clock: Sleep Timer, Wake-up Clock, Wake-Up Timer
- · Connection Enhancement: Easy link
- · Ease of Installation: Auto Programme Naming, Automatic Channel Install (ACI), Automatic Tuning System (ATS), Autostore, Fine Tuning, PLL Digital Tuning, Plug and Play
- Ease of Use: Auto Volume Leveller (AVL), Graphical User Interface, On-Screen Display, Settings assistant Wizard, Side Control
- Electronic Programme Guide: Now + Next EPG, 8-day Electronic Programme Guide\*
- Remote Control: TV
- · Screen Format Adjustments: 4:3, Auto Format, Super Zoom, Movie expand 14:9, Movie expand 16:9, Subtitle Zoom, Widescreen
- Teletext: 1000-page Hypertext
- Teletext enhancements: Fast text, Programme information Line
- Multimedia: USB media browser
- · Smart mode: Personal, Vivid, Natural, Cinema, Game, Energy saving, Standard, Movie

### **Multimedia Applications**

- Multimedia connections: USB
- Playback Formats: MP3, JPEG Still pictures

## Tuner/Reception/Transmission

- Aerial Input: 75 ohm coaxial (IEC75)
- TV system: PAL I, PAL B/G, SECAM B/G, SECAM L/L', DVB COFDM 2K/8K
- · Video Playback: NTSC, SECAM, PAL
- Digital TV: DVB-T MPEG4\*
- Tuner bands: Hyperband, S-Channel, UHF, VHF

#### **Connectivity**

- Ext 1 Scart: Audio L/R, RGB
- Number of Scarts: 1
- Ext 2: YPbPr in, Audio L/R in
- HDMI 1: HDMI v1.3
- Front/Side connections: CVBS in, Audio L/R in, Headphone out, USB 2.0
- Other connections: Composite video (CVBS) out, PC-in VGA + Audio L/R in, S/PDIF out (coaxial),

#### Common Interface

- EasyLink (HDMI-CEC): One touch play, EasyLink, System audio control, System standby
- Audio Output Digital: Coaxial (cinch)
- Summary: 2 x HDMI, 1 x USB, 1 x SCART

#### **Power**

- · Green label: ECO label certified
- Ambient temperature: 5°C to 40°C
- Mains power: 220–240 V, 50 Hz
- Power consumption (typical): 42 W
- Standby power consumption: 0.3 W
- Annual energy consumption: 68.62 kW h
- Presence of lead: Yes\*

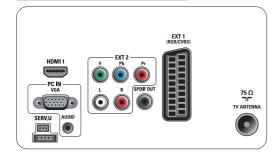
#### **Dimensions**

- Set dimensions (W x H x D): 637 x 411 x 51.4 mm
- Set dimensions with stand (W x H x D): 637 x 447 x 170 mm
- Product weight: 5.2 kg
- Product weight (+stand): 5.5 kg
- Box dimensions (W x H x D): 810 x 525 x 170 mm
- VESA wall mount compatible: 75 x 75 mm

#### Accessories

• Included accessories: Tabletop stand, Power cord, Quick start guide, User Manual, Warranty certificate, Remote Control, 2 x AAA Batteries, Software declaration











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- \* 8 days EPG, service not available in all countries
- \* DVB-T, supported in selected countries only
- \* 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
- Typical on-mode power consumption measured according to IEC62087 Ed 2.
- Annual energy consumption is calculated using the typical power
- consumption of 4 hours per day, 365 days per year.

  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.