



Philips
LCD TV

81 cm (32")
integrated digital

32PFL5403D



Brilliant design, powerful performance.

Style and performance meet in one complete experience. Combining a HD Ready display, Pixel Plus HD engine and fantastic invisible sound, this Flat TV will provide brilliant design and powerful performance for years to come.

Connect, install and enjoy

- Enjoy photo and music playback via USB
- 4 HDMI inputs for full digital HD connection in one cable
- EasyLink: easy control of TV and connected device via HDMI CEC

Vivid and razor sharp pictures

- Pixel Plus HD for better details, depth and clarity
- HD LCD display, with a 1366 x 768p resolution
- 28.9 billion colours for brilliant natural images
- Dynamic contrast 30000:1 for incredible rich black details

Ready for digital

- Integrated Digital Tuner for DVB-T reception

Pure and powerful sound

- Superb audio enjoyment from unique invisible speakers
- Virtual Dolby Digital for a true life audio experience

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Highlights

Pixel Plus HD



Pixel Plus HD is a picture processing technology that enables viewers to watch content that is vivid, natural and real. This results in superb lifelike pictures with incredible details and depth from any HD source.

LCD display, 1366 x 768p

This WXGA display with state-of-the-art LCD screen technology gives you widescreen HD resolution of 1366 x 768p pixels. It produces brilliant flicker-free progressive scan pictures with optimum brightness and superb colours. This vibrant and sharp image will provide you with an enhanced viewing experience.

28.9 billion colours



Vibrant and natural images from the 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 even the subtlest shades and skin tones, creating the best colour possible.

Dynamic contrast ratio 30000:1

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.

Integrated Digital DVB-T tuner

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

Invisible speakers

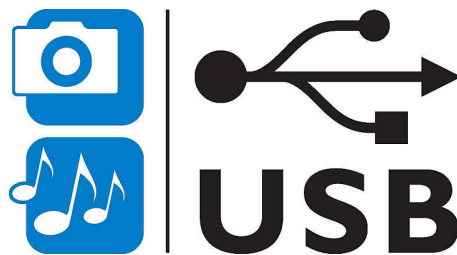


An invisible sound system that blends perfectly with the design of the cabinet. It gives a clear and spacious sound stage that is complementary to the rich viewing experience.

Virtual Dolby Digital

Virtual Dolby Digital is a processing technology for enhancing surround sound effects. It will create the sensation of Dolby Pro Logic without the necessity of additional rear speakers. You become totally immersed in your television 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

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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.

4 HDMI inputs

HDMI makes an uncompressed digital RGB connection from the source to the screen for the ultimate picture quality. HDMI intelligently communicates the highest output resolution with the source device. The HDMI input is fully backwards-compatible with DVI sources and includes digital audio. HDMI uses HDCP copy protection. With 3 HDMI inputs on the back and 1 HDMI on the side of the TV you can connect multiple HD sources, such as an HD set-top box, a Blu-ray player and game console or digital camcorder. Your TV is fully prepared for the HD future.

EasyLink



EasyLink uses the HDMI CEC industry standard protocol to share functionality between connected devices and the TV. With EasyLink only one remote control is needed to operate the main functionalities on your TV and connected devices. EasyLink uses a standard HDMI cable to transfer system commands. It works between all electronic devices equipped with HDMI CEC.

Specifications

Picture/Display

- Aspect ratio: Widescreen
- Diagonal screen size (inch): 32 inch
- Diagonal screen size (metric): 81 cm
- Colour cabinet: Black cabinet with High Gloss deco front
- Panel resolution: 1366 x 768p
- Brightness: 500 cd/m²
- Picture enhancement: Pixel Plus HD, 3/2 - 2/2 motion pull down, 3D Combfilter, Active Control + Light sensor, Colour Transient Improvement, Digital Noise Reduction, Dynamic contrast enhancement, Luminance Transient Improver, 1080p 24/25/30 Hz processing, 1080p 50/60 Hz processing
- Display screen type: LCD WXGA Active Matrix TFT
- Dynamic screen contrast: 30000:1
- Response time (typical): 6 ms
- Viewing angle: 176° (H)/176° (V)
- Screen enhancement: Anti-Reflection coated screen

Supported Display Resolution

- Computer formats: 640 x 480, 60, 72, 75, 85 Hz, 800 x 600, 60, 72, 75, 85 Hz, 1024 x 768, 60, 70, 75, 85 Hz, 1920 x 1080i, 60 Hz, Via HDMI/DVI input,
- Video formats: 480i, 60 Hz, 480p, 60 Hz, 576i, 50 Hz, 576p, 50 Hz, 720p, 50, 60 Hz, 1080i, 50, 60 Hz, 1080p, 24, 50, 60 Hz, 1080p, 24, 25, 30 Hz

Tuner/Reception/Transmission

- Aerial Input: 75 ohm coaxial (IEC75)
- Tuner bands: Hyperband, S-Channel, UHF, VHF
- TV system: PAL I, PAL B/G, PAL D/K, SECAM B/G, SECAM D/K, SECAM L/L', DVB COFDM 2K/8K
- Digital TV: DVB Terrestrial*
- Video Playback: NTSC, SECAM, PAL
- Tuner Display: PLL

Multimedia Applications

- Multimedia connections: USB
- Playback Formats: MP3, Slideshow files (.alb), JPEG Still pictures

Convenience

- Child Protection: Child Lock+Parental Control
- 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: 4 favourite lists, Auto Volume Leveller (AVL), Delta Volume per preset, Graphical User Interface, On-Screen Display, Programme List, Settings assistant Wizard, Side Control
- Clock: Sleep Timer, Wake-up Clock
- Screen Format Adjustments: 4:3, Auto Format, Movie expand 14:9, Movie expand 16:9, Subtitle Zoom, Super Zoom, Widescreen
- Electronic Programme Guide: Now + Next EPG
- Remote Control: TV
- Remote control type: RCPF05E08B
- Teletext: 1200-page Hypertext
- Picture in Picture: Text dual screen
- Teletext enhancements: 4 favourite pages, Programme information Line
- Smart mode: Movie, Standard, Vivid

Sound

- Equalizer: 5-bands
- Output power (RMS): 2 x 15 W
- Sound System: Nicam Stereo, Virtual Dolby Digital, BBE
- Sound Enhancement: Auto Volume Leveller, Graphic Equalizer

Connectivity

- EasyLink (HDMI-CEC): One touch play, System standby
- Front/Side connections: HDMI v1.3, S-video in, CVBS in, Audio L/R in, Headphones Out, USB
- Ext 1 Scart: Audio L/R, CVBS in/out, RGB
- Ext 2 Scart: Audio L/R, CVBS in/out, RGB
- Other connections: Analogue audio Left/Right out, PC Audio in, S/PDIF out (coaxial), Common Interface
- Ext 3: YPbPr, Audio L/R in
- Ext 4: HDMI v1.3
- Ext 5: HDMI v1.3
- Ext 6: HDMI v1.3

Power

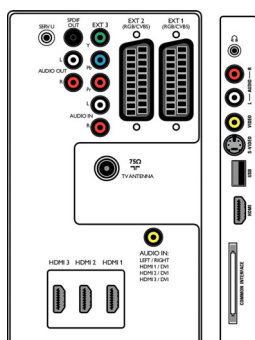
- Mains power: 220 - 240 V, 50/60 Hz
- Ambient temperature: 5°C to 35°C
- Power consumption: 130 W
- Standby power consumption: 0.15 W

Accessories

- Included accessories: Tabletop swivel stand, Power cord, Quick start guide, User Manual, Warranty certificate, Remote Control, Batteries for remote control

Dimensions

- Set Width: 819 mm
- Set Height: 518 mm
- Set Depth: 92 mm
- Product weight: 13 kg
- Set width (with stand): 819 mm
- Set height (with stand): 579 mm
- Set depth (with stand): 220 mm
- Product weight (+stand): 16 kg
- Box width: 918 mm
- Box height: 629 mm
- Box depth: 255 mm
- Weight incl. Packaging: 19 kg
- Wall-mount compatible: 200 x 300 mm



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