

Philips 5000 series LCD TV with Pixel Plus 3 HD

81cm/32"

integrated digital

32PFL5403D



Brilliant design, powerful performance.

Panache and performance meet in one stylish experience. Combining a HD Ready 768p display, Pixel Plus 3HD engine and fantastic invisible sound, this Flat TV ensures brilliant design and powerful performance for years to come.

See vivid and razor sharp pictures

- Pixel Plus 3 HD for most sharp and clear pictures
- HD LCD display, with a 1366 x 768p resolution

Hear pure and powerful sound

- · Invisible speakers with incredible surround
- Dolby Digital output for connection to a home theatre system
- 25 watt with BBE for powerful sound and great voice clarity

Easy to connect 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 & connected device via HDMI CEC
- Settings assistant for effortless personalized TV settings

Ready for digital

• ATSC & QAM tuner receives over the air and unscrambled cable



Highlights

Pixel Plus 3 HD

Pixel Plus 3 HD offers the unique combination of ultimate sharpness, natural detail, vivid colors and smooth natural motion on all qualities of HD, standard TV signals and multimedia content, for high definition displays. Each pixel of the incoming picture is enhanced to better match the surrounding pixels, resulting in a more natural picture. Artifacts and noise in all sources from multimedia to standard TV and also in highly compressed HD are detected and reduced ensuring that the picture is clean and razor sharp.

LCD display, 1366 x 768p

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

Invisible speakers

An invisible sound system that blends perfectly with the design of the cabinet. 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.

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 main functionalities on your TV and connected devices. EasyLink uses the standard HDMI cable to transfer system commands. It works between all electronic devices equipped with HDMI CEC.















• Box dimensions in inch (W x H x D):

VESA wall mount compatible: adjustable 300x300

• Included accessories: Tabletop swivel stand, Power

cord, Quick start guide, User Manual, Registration

 $36.14 \times 24.76 \times 10.04$ inch

card, Remote Control

Accessories

Specifications

Picture/Display

- Aspect ratio: Widescreen
- Brightness: 500 cd/m²
- Dynamic screen contrast: 26000:1
- Response time (typical): 8 ms
 Viewing angle: 178° (H) / 178° (V)
- Diagonal screen size: 32 inch / 82 cm
- · Visible screen diagonal (inch): 31.5 inch
- Panel resolution: 1366 x 768p
- Picture enhancement: Pixel Plus 3 HD, 3/2 2/2 motion pull down, 3D Combfilter, Active Control + Light sensor, Dynamic contrast enhancement, Progressive scan

Supported Display Resolution

Computer formats

| Resolution | Refresh rate |
|-------------------|--------------|
| 640×480 | 60Hz |
| 800×600 | 60Hz |
| 1024×768 | 60Hz |
| 1280×768 | 60Hz |
| 1280 x 1024 | 60Hz |
| 1360×768 | 60Hz |
| 1920 x 1080i | 60Hz |
| V: f | |

Video formats

Resolution Refresh rate 480i 60Hz 480p 60Hz 720p 60Hz 60Hz 1080

Sound

- Equalizer: 5-bands
- Output power (RMS): 25W
- Sound Enhancement: Incredible Surround
- Sound System: Dolby Digital (AC-3), BBE

Loudspeakers

• Built-in speakers: 2

Convenience

- · Child Protection: Child Lock+Parental Control
- · Clock: On main display, Sleep Timer
- Ease of Installation: Autostore
- Ease of Use: 4 favorite lists, Auto Volume Leveller (AVL), Channel list, Settings assistant Wizard, Side Control
- Remote Control: TV
- Screen Format Adjustments: 4:3, Auto Format,

Movie expand 14:9, Movie expand 16:9, Super Zoom, Widescreen

Multimedia Applications

- Multimedia connections: USB memory class device
- Playback Formats: MP3, JPEG Still pictures
- · Playback enhancement: Picture slideshow

Tuner/Reception/Transmission

- Aerial Input: 75 ohm F-type
- TV system: ATSC, NTSC
- Video Playback: NTSC
- · Cable: Unscrambled Digital Cable -QAM
- Tuner bands: Hyperband, S-Channel, UHF, VHF

Connectivity

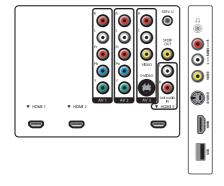
- AV 1: Audio L/R in, YPbPr
- AV 2: Audio L/R in, YPbPr
- · AV 3: Audio L/R in, CVBS in, S-Video in
- HDMI 1: HDMI v1.3
- HDMI 2: HDMI v1.3
- HDMI 3: Analog audio L/R in, HDMI v1.3
- · EasyLink (HDMI-CEC): One touch play, Power status, System info (menu language), System standby
- Front / Side connections: HDMI, S-video in, CVBS in, Audio L/R in, Headphone Out, USB
- · Audio Output Digital: Coaxial (cinch)

Power

- Ambient temperature: 5 °C to 40 °C
- Mains power: 110-240V, 50-60Hz
- Power consumption: 125 W
- Standby power consumption: < 1 W

Dimensions

- Set dimensions (W \times H \times D): 819 \times 518 \times 92 mm
- Set dimensions in inch (W x H x D): 32.24 x 20.39 x 3.62 inch
- Set dimensions with stand (W x H x D): 819 x 579 x 220 mm
- Set dimensions with stand in inch (W x H x D): $32.24 \times 22.80 \times 8.66$ inch
- Weight incl. Packaging: 18.35 kg
- Weight incl. Packaging (lb): 40.45
- Product weight: 15.25 (with stand), 12.25 (without
- · Product weight (lb): 33.62 (with stand), 27.01 (without stand)





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* Viewable diagonal screen size: 31.5"/800.1mm