

Philips 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 x 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.











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

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Resolution	Refresh rate
640 x 480	60Hz
800 x 600	60Hz
1024 x 768	60Hz
1280 x 768	60Hz
1280 x 1024	60Hz
1360 x 768	60Hz
1920 x 1080i	60Hz
Video formats	
Resolution	Refresh rate
480i	60Hz
480p	60Hz
720p	60Hz
1080i	60Hz

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

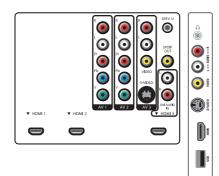
- Ambient temperature: 5 $^\circ\text{C}$ to 40 $^\circ\text{C}$
- Mains power: 110-240V, 50-60Hz
- Power consumption: 125 W
- Standby power consumption: < 1 W

Dimensions

- Set dimensions in inch (W x H x D):
- 32.24 x 20.39 x 3.62 inch
- Set dimensions with stand in inch ($W \times H \times D$):
- 32.24 x 22.80 x 8.66 inch
- Weight incl. Packaging (lb): 40.45
- Product weight (lb): 33.62 (with stand), 27.01 (without stand)
- Box dimensions in inch ($W \times H \times D$):
- 36.14 x 24.76 x 10.04 inch
- VESA wall mount compatible: adjustable 300x300

Accessories

· Included accessories: Tabletop swivel stand, Power





Issue date 2012-01-20

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Version: 4.0.5

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cord, Quick start guide, User Manual, Registration card. Remote Control