

Philips Flat TV with Pixel Plus HD		
32"		
LCD HD Ready		
32PFL5203		
PIXEL PLUS HD	28.9 billion colors	
MCredible Surround	2x HƏMI	
easy Link	PC-IN	
SmartMode		

# Be part of the action

Experience brilliant performance with a 768p display. Combined with a powerful Pixel Plus HD engine and fantastic invisible sound, this Flat TV ensures you're always part of the action.

# See smooth and sharp action

- Pixel Plus HD for better details, depth and clarity
- Up to 8.5ms response time for clear, fast moving action
- 28.9 billion colors for brilliant natural images
- Dynamic contrast 33000:1 for incredible rich black details

# Hear pure and powerful sound

- · Invisible speakers with incredible surround
- 30W RMS high audio power

# Easy to connect and enjoy

- 2 HDMI inputs for full digital HD connection in one cable
- EasyLink: easy control of TV & connected device via HDMI CEC
- PC-input allows you to use your TV as a PC monitor
- · Smart mode selects a perfect mode for what you are watching
- · Swivel stand for the optimal viewing angle





## **Specifications**

## **Picture/Display**

- Aspect ratio: Widescreen
- Brightness: 500 cd/m<sup>2</sup>
- Dynamic screen contrast: 33000
- Response time (typical): 8.5 ms
- Viewing angle: 176° (H) / 176° (V)
- Diagonal screen size: 32 inch / 81 cm
- Panel resolution: 1366 x 768p
- Picture enhancement: Pixel Plus HD, 3D Combfilter, Active Control + Light sensor, Contrast Plus, Digital Noise Reduction, Jagged Line Suppression, Luminance Transient Improver, **Progressive Scan**
- Screen enhancement: Anti-Reflection coated screen

### **Supported Display Resolution**

•	Computer formats	
	Resolution	Refresh rate
	640 x 480	60, 72, 75, 85Hz
	720 x 400	70Hz
	800 x 600	60, 72, 75, 85Hz
	1024 x 768	60, 70, 75, 85Hz
	1280 x 768	60Hz
	1280 x 1024	60Hz
	1360 x 768	60Hz
•	Video formats	
	Resolution	Refresh rate
	480i	60Hz
	480p	60Hz
	576i	50Hz
	576p	50Hz
	720p	50, 60Hz
	1 0 8 0 i	50, 60Hz
	1080p	50Hz, 60Hz
	1080p	24Hz, 25Hz, 30 Hz

#### Sound

#### • Equalizer: 7-bands

- Output power (RMS): 30W
- Sound Enhancement: Auto Volume Leveller,
- Graphic Equaliser, Incredible Surround Sound System: Mono, Stereo, BBE

#### Loudspeakers

• Built-in speakers: 2

#### Convenience

- Child Protection: Child Lock+Parental Control · Clock: On main display, Sleep Timer, Wake Up
- Timer
- Connection Enhancement: Easy link
- Ease of Installation: Autostore, Fine Tuning, Program Name, Sorting
- Ease of Use: 8 channel smart surf list, Auto

#### Volume Leveller (AVL), Program List, Side Control

- On-Screen Display languages: English, Simplified Chinese, Arabic, Thai, Vietnamese
- Remote Control: TV
- Remote control type: PF02A08B
- Screen Format Adjustments: 4:3, Movie expand 14:9, Movie expand 16:9, Subtitle Zoom, Super Zoom, Widescreen
- Teletext: 1000 page Smart Text
- Signal strength indication • Smart mode: Game, Movie, Personal, Power
- saver, Standard, Vivid

## Tuner/Reception/Transmission

- Aerial Input: 75 ohm coaxial (IEC75)
- TV system: PAL I, PAL B/G, PAL D/K, SECAM B/ G, SÉCAM D/K
- Video Playback: NTSC, SECAM, PAL
- Tuner bands: Hyperband, S-Channel, UHF, VHF
- Number of Preset Channels: 99

#### Connectivity

- AV I: Audio L/R in, YPbPr
- AV 2: Audio L/R in, CVBS in
- HDMI I: HDMI vI.3
- HDMI 2: HDMI vI.3
- EasyLink (HDMI-CEC): One touch play, System info (menu language), System standby
- Front / Side connections: Audio L/R in, CVBS in, Headphone out, S-video in
- Other connections: PC-in VGA + Audio L/R in

#### Power

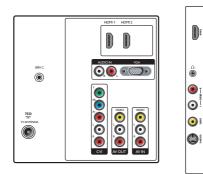
- Ambient temperature: 5 °C to 40 °C
- Mains power: 100-240V, 50/60Hz
- Power consumption: 130 W
- Standby power consumption: (typical) <0.15W

### Dimensions

- Set dimensions (W x H x D): 819 x 518 x 92 mm
- Set dimensions with stand (W  $\times$  H  $\times$  D):
- 819 x 579 x 220 mm Weight incl. Packaging: 21 kg
- Product weight: 14.5 kg
- Product weight (+stand): 18 kg Box dimensions  $(W \times H \times D)$ :
- 938 x 646 x 255 mm
- VESA wall mount compatible: 200 x 300 mm

#### Accessories

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





# 32PFL5203/94

## **Product highlights**

#### **Pixel Plus HD**

Pixel Plus HD is a picture processing technology that enables viewer to watch contents that are vivid, natural and real. The result is a superbly razor sharp pictures with incredible details and depth from any HD source.

#### 8.5ms response time

Response time measures signal reaction speed in milliseconds. Faster response time is better as it eliminates visible image artifacts that could dampen your experience when viewing fast moving images or objects. In this case, this LCD panel gives you 8.5ms response time so that you can watch your LCD TV with a clear, fast moving action.

#### 28.9 billion colors

Vibrant and natural images from most advanced color processing. The 3 color channels (RGB) are optimized using 10 bit resolution, a total processing power of 28.9 billion colors. It produces vibrant colors while retaining excellent sharpness. The advanced algorithms detect subtle color shades, skin tones and processes these to give most natural colors.

## 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.

#### 2 HDMI inputs

HDMI makes an uncompressed digital RGB connection from the source to the screen. By eliminating conversion to an analog signal, it delivers an unblemished image. The non-degraded signal reduces flicker and leads to a clearer picture. HDMI intelligently communicates the highest output resolution with the source device. The HDMI input is fully backward compatible with DVI sources but includes digital audio. HDMI uses HDCP copy protection. With 2 HDMI inputs you can connect multiple HD sources, for instance an HD settop box, and a Blu-ray player. 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 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.

#### PC input (HDMI+VGA)

With PC input you can use your TV as a PC monitor either using a HDMI-DVI cable/converter (for digital signals) or VGA cable (for analog signals).

#### Smart mode

The optimum picture and sound depends on various aspects like the video source, content type, surroundings of the room, type of display device etc. Smart Mode has predefined picture and sound settings conveniently preset by the way you use your TV. The 'Personal' setting, allows you to define the picture settings according to your preference, store it and gain easy access for future selection. All these conveniently built into your TV for optimal settings.



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