

|            | Philips 5000 s<br>LCD TV with<br>HD |                        |
|------------|-------------------------------------|------------------------|
|            | 32"<br>HD Ready                     |                        |
| 32PFL5203S |                                     |                        |
|            | PIXEL PLUS HD                       | 28.9<br>billion colors |
|            | MCredible<br>Surround               | 2x<br>HƏMI             |
|            | easy<br>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  $800 \times 600$ 60, 72, 75, 85Hz 1024 x 768 60, 70, 75, 85Hz 1280 x 768 60Hz 1280 x 1024 60H7 1360 x 768 60Hz Video formats Resolution Refresh rate 60Hz 480i 480p 60H7 576i 50Hz 576p 50Hz 720p 50, 60Hz 1080i 50, 60Hz 24, 50, 60Hz 1080p
- 1080p24, 50, 60Hz1080p24, 25, 30Hz

# 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, SECAM 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

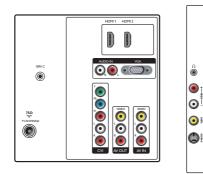
- Ambient temperature: 5 °C to 40 °C
- Mains power: 100-240V, 50/60Hz
- Power consumption: 130 W
- Standby power consumption: (typical) <0.15W

# 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
- Vveight incl. Packaging: 21
  Product weight: 14.5 kg
- Product weight (+stand): 18 kg
- Box dimensions (W x H x 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





# 32PFL5203S/98

## **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.



Issue date 2009-02-20

© 2009 Koninklijke Philips Electronics N.V. All Rights reserved.

Version: 1.1.57

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

12 NC: 8670 000 40046 EAN: 87 12581 42637 8

www.philips.com