

Affordable performance

Great picture, great sound, great design

Regardless of what you are watching - experience great picture and sound performance with your Philips TV. A functional design makes this TV the perfect choice for any room of your house.

# See brilliant picture quality

- Digital Crystal Clear for detail depth and clarity
- HD LCD display, with a 1366 x 768p resolution

# Easy to connect and enjoy

- 3 HDMI inputs with Easylink for HD connection
- PC input (HDMI)

# Hear crisp and clear sound

- Dolby Digital output for connection to a home theatre system
- Incredible Surround for enhanced audio enjoyment

Philips LCD TV with Digital Crystal Clear

81cm/32"

digital TV



32PFL3506







# Highlights

# 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.

#### **Incredible Surround**

Incredible Surround is an audio technology from Philips that dramatically magnifies the sound field to immerse you in the audio. Using state-of-theart electronic phase shifting, Incredible Surround mixes sounds from left and right in such a way that it expands the virtual distance between the two speakers. This wider spread greatly enhances the stereo effect and creates a more natural sound dimension. Incredible

Surround allows you to experience total surround with greater depth and width of sound, without the use of additional speakers.

# 3 HDMI inputs with 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. HDMI makes an uncompressed digital RGB connection from the source to the screen for the ultimate picture quality. HDMI uses HDCP copy protection. With 2 HDMI input on the back and 1 HDMI on the side of the TV you can connect multiple HD sources, for instance an HD settop box, a Blu-ray player, and Game Console or Digital Camcorder.

## PC input (HDMI)

With PC input you can use your TV as a PC monitor via a HDMI-DVI cable/converter.

# **Digital Crystal Clear**



Digital Crystal Clear is a package of picture innovations that digitally adjusts and optimizes picture quality to optimal contrast, color and sharpness levels. It's like watching vivid cinemalike images.











# Specifications

#### Picture/Display

- · Aspect ratio: Widescreen
- Panel resolution: 1366 x 768p
- Brightness: 380 cd/m<sup>2</sup>
- Contrast ratio (typical): 1100:1
- Dynamic screen contrast: 10,000:1
- Response time (typical): 8 ms
- Diagonal screen size: 32 inch / 81 cm
- · Visible screen diagonal (inch): 31.5 inch
- Viewing angle: 170° (H) / 170° (V)
- Picture enhancement: Pixel Plus HD, 3/2 2/2 motion pull down, 3D Combfilter, Digital Noise Reduction, Dynamic contrast enhancement, Progressive scan

#### **Supported Display Resolution**

Computer formats

Resolution	Refresh rate
$640 \times 480$	60Hz
$720 \times 480$	60Hz
$800 \times 600$	60Hz
1024 x 768	60Hz
1280 x 768	60Hz
$1360 \times 768$	60Hz

Video formats

Resolution	Refresh rate
480i	60Hz
480p	60Hz
720p	60Hz
1080i	60Hz
1080 <sub>D</sub>	60Hz

## Sound

- Equalizer: 5-bands
- Output power (RMS): 2 x 10W
- Sound Enhancement: Incredible Surround
- Sound System: Dolby Digital (AC-3), Stereo, SAP

#### Loudspeakers

· Built-in speakers: 2

# Convenience

- Child Protection: Child Lock+Parental Control
- Clock: Sleep Timer
- Ease of Installation: Autostore

- Ease of Use: Auto Volume Leveller (AVL), AutoPicture, AutoSound, Settings assistant Wizard, Side Control
- Remote Control: TV
- Screen Format Adjustments: 4:3, 16:9, Normal, Zoom, Full, Movie Expand, Wide, unscaled (dot by dot)

#### Tuner/Reception/Transmission

- Aerial Input: 75 ohm F-type
- TV system: ATSC, NTSC
- Video Playback: NTSC
- Tuner bands: UHF, VHF

## **Connectivity**

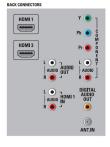
- AV 1: Audio L/R in, YPbPr
- AV 2: Audio L/R in, S-Video, CVBS in
- HDMI 1: HDMI, Analog audio L/R in
- HDMI 2: HDMI
- HDMI 3: HDMI
- Audio Output Digital: Coaxial (cinch)
- Other connections: Analog audio Left/Right out
- LISB- LISI
- EasyLink (HDMI-CEC): One touch play, Power status, System info (menu language), System audio control, System standby

#### Power

- Mains power: 120V/60Hz
- ullet Power consumption: 130 W
- Standby power consumption: < 0.5 W
- Ambient temperature: 5°C to 35°C (41°F to 95°F)

# **Dimensions**

- Set dimensions in inch (W  $\times$  H  $\times$  D):
- $30.65 \times 20.25 \times 3.74$  inch
- Set dimensions with stand in inch (W  $\times$  H  $\times$  D):  $30.65 \times 21.92 \times 7.44$  inch
- Product weight (lb): 17.31 lb
- Product weight (+stand) (lb): 18.19 lb
- Box dimensions in inch (W x H x D):
- $37.60 \times 24.37 \times 6.38$  inch
- Weight incl. Packaging (lb): 23.81 lb
- VESA wall mount compatible: 200 x 200 mm







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#### Accessories

 Included accessories: Table top stand, Power cord, Quick start guide, User Manual, Registration card, Remote Control, Batteries for remote control