

Philips 3000 series LCD TV with Digital Crystal Clear

22" class



22PFL3505D

Clearly the smart choice

with an Eco TV ™

Whether movies, sports or games - experience great pictures and sound with this HD ready TV. With Philips quality and its sophisticated design this TV is the right 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

Hear crisp and clear sound

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

Easy to connect and enjoy

- 2 HDMI inputs with Easylink for HD connection
- PC-input allows you to use your TV as a PC monitor

Greener every day

- Save money and reduce the impact on the environment
- Energy Star for energy efficiency and low power consumption



Highlights

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.

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.

Dolby Digital output

Dolby Digital output for connection to a home theatre system

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.

2 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 1 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 (VGA)

With PC input you can connect your TV to a computer by a VGA cable and use the TV as a PC monitor.

Eco TV TM

Your Eco TV is designed with several power saving features such as a Philips proprietary dimming technology that is designed to lower the LCD panel backlight to reduce power consumption without compromising the picture quality. A built-in light sensor automatically measures the viewing room's ambient lighting and adjusts the television's backlight for power efficiency.

Energy Star

Energy Star-labeled home electrical products are designed to use less energy - saving you money while reducing environmental pollution. In fact, Energy Star-compliant products consume less than 1 watt of power while in standby mode. As an Energy Star partner, Philips develops products that meet the Energy Star guidelines for energy efficiency. This is achieved by having low standby power consumption through innovatively designed standby circuitry and stringent selection of components made with high efficiency materials.



Specifications

Picture/Display

- Aspect ratio: Widescreen
- Panel resolution: 1366 x 768p
- Brightness: 300 cd/m²
- Contrast ratio (typical): 700:1
- Response time (typical): 8 ms
 Diagonal screen size: 22 inch /
- Diagonal screen size: 22 inch / 56 cm
 Visible screen diagonal (insh); 21 6 inc
- Visible screen diagonal (inch): 21.6 inch
 Viewing angle: 170° (H) / 160° (V)
- Picture enhancement: Digital Crystal Clear, 3D Combfilter, Digital Noise Reduction, Progressive scan

Supported Display Resolution

Computer formats

Resolution	Refresh rate
640 x 480	60Hz
720 × 480	60Hz
800 × 600	60Hz
1024 x 768	60Hz
1280 x 768	60Hz
1360 x 768	60Hz
 Video formats 	
Resolution	Refresh rate
480i	60Hz
480p	60Hz
7 00	

4801	60HZ
480p	60Hz
720p	60Hz
1080i	60Hz

Sound

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

Loudspeakers

Built-in speakers: 2

Convenience

- Child Protection: Child Lock+Parental Control
 Clock: Sleep Timer
- 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: 16:9, 4:3, Normal, Zoom, Movie Expand, Full, 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, CVBS, S-Video
- HDMI 1: Analog audio L/R in, HDMI
- HDMI 2: HDMI
- Audio Output Digital: Coaxial (cinch)
- Other connections: PC Audio in, PC-In VGA, Headphone out
- USB: USB
- EasyLink (HDMI-CEC): One touch play, Power status, System info (menu language), System audio control, System standby

Power

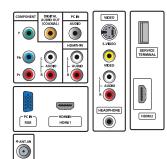
- Mains power: 120V/60Hz
- Power consumption: 65 W
- Standby power consumption: < 0.5 W
- Ambient temperature: 5° C to 35° C (41°F to 95° F)

Dimensions

- Set dimensions in inch (W \times H \times D):
- 21.6 x 14.8 x 3.5 inch
- Set dimensions with stand in inch (W x H x D): 21.6 x 16.3 x 7.1 inch
- Product weight (lb): 10.2
- Product weight (+stand) (lb): 10.9 lb
 Box dimensions in inch (W x H x D):
- 24.8 x 18.5 x 7.3 inch
- Weight incl. Packaging (lb): 13.9
- VESA wall mount compatible: 100 x 100 mm

Accessories

• Included accessories: Table top stand, Power cord, Quick start guide, User Manual, Registration card,





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Remote Control, Batteries for remote control

22PFL3505D/F7