

Philips
Flat TV

81 cm (32")

LCD
HD Ready

32PF5320



Turn up your viewing experience with Digital Crystal Clear

Here is a wonderful new TV that not only gives you great picture and sound but also modern styling and quality finish. It features Digital Crystal Clear for natural, vivid images and Virtual Dolby Surround for superb audio.

Vivid, natural and razor sharp images

- HD LCD WXGA display, with a 1366 x 768p resolution
- HDTV Monitor for the highest quality display of HDTV signals
- Digital Crystal Clear provides vivid cinema-like images
- 3D combfilter separates colors for a razor-sharp image

Leading interface for digital quality audio/video

- HDMI input for full digital HD connection in one cable

Superb sound reproduction

- Virtual Dolby Surround for a cinema-like audio experience

Slim, stylish design to complement your interior

- Compact and slim design that fits in every room

Multi-purpose convenience

- View PC content in a second window on your TV
- PC input lets you also use your TV as a PC monitor

PHILIPS

Highlights

LCD WXGA 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.

HDTV Monitor

HDTV is the latest and best television signal available. It produces picture quality more than twice that of traditional analog broadcasts. In order to effectively maximize the HDTV signal, a television must incorporate advanced signal input connectivity

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 cinema-like images.

3D Combfilter

The 3D comb filter separates brightness and color signals better in 3D domain to eliminate cross-color, cross-luminance and dot-crawl

distortion - all of which detract from your viewing pleasure. The 3D digital comb filter performs field-by-field comparisons of the television image to accurately separate the color from the black-and-white information and remove both horizontally and vertically hanging dots, as well as dot crawl. The result is a razor sharp image.

Virtual Dolby Surround

Virtual Dolby Surround is a processing technology for enhancing surround sound effects. It will create the sensation of Dolby Pro Logic without the necessity of additional rear speakers. You become totally immersed in your television experience.

Compact and slim design

This design style emphasizes a slim, compact look that saves space and fits in anywhere.

Picture in Graphics

Picture-in-Graphics is a small window in the main picture, allowing to watch data/graphics in your main TV screen. It provides the ability to simultaneously watch data/graphics and the TV.

PC input

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

HDMI input



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.

Specifications

Picture/Display

- Aspect ratio: 16:9, Widescreen
- Diagonal screen size (inch): 32 inch
- Diagonal screen size (metric): 80 cm
- Color cabinet: Silver Frost & Indigo Black
- Panel resolution: 1366 x 768p
- Brightness: 500 cd/m²
- Contrast ratio (typical): 600:1
- Picture enhancement: Digital Crystal Clear, Contrast Plus, Progressive scan, 3D Combfilter, Active Control + Light sensor, 3/2 - 2/2 motion pull down, Digital Noise Reduction, Jagged Line Suppression
- Display screen type: LCD WXGA Active Matrix TFT
- Response time (typical): 8 ms
- Viewing angle (horizontal): 176 degree
- Viewing angle (vertical): 176 degree
- Screen enhancement: Anti-Reflection coated screen

Supported Display Resolution

- Computer formats: 640 x 480, 60, 67, 72, 75Hz, 800 x 600, 56, 60, 72, 75Hz, 1024 x 768, 60, 70, 75Hz
- Video Formats: 640 x 480i - 1Fh, 640 x 480p - 2Fh, 720 x 576i - 1Fh, 720 x 576p - 2Fh, 1280 x 720p - 3Fh, 1920 x 1080i - 2Fh

Tuner/Reception/Transmission

- Aerial Input: 75 ohm coaxial (IEC75)
- Tuner bands: Hyperband, S-Channel, UHF, VHF
- TV system: PAL, SECAM
- Number of Preset Channels: 100
- Video Playback: NTSC, PAL, SECAM, PAL B/G
- Tuner Display: PLL

Convenience

- Child Protection: Child Lock
- Ease of Installation: Auto Program Naming, Autostore, Fine Tuning
- Ease of Use: Graphical User Interface, Program List, Smart Picture, Smart Sound, Side Control
- Clock: Sleep Timer, Wake up Clock
- Screen Format Adjustments: 4:3, Movie expand 14:9, Movie expand 16:9, Subtitle Zoom, Super Zoom, Widescreen
- Remote Control: Amp, DVD, TV, Multi-functional
- Remote control type: RCFA05SPS00

- Teletext: 10 page Smart Text
- On-Screen Display languages: English, Chinese
- VESA Mount: 200 x 100 mm
- Picture in Picture: Picture in graphics, Twin page text
- Teletext enhancements: Program information Line

Sound

- Equalizer: 5-bands
- Output power (RMS): 2 x 15 W
- Sound System: Virtual Dolby Surround, Stereo
- Sound Enhancement: Dynamic Bass Enhancement, Auto Volume Leveler

Loudspeakers

- Built-in speakers: 2

Connectivity

- AV 1: YPbPr (2fh), Audio L/R in
- Number of AV connections: 5
- AV 2: CVBS, S-Video, Audio L/R in
- AV 3: VGA PC-in, YPbPr (2Fh), Audio L/R in
- AV 4: HDMI
- Front / Side connections: CVBS in, Headphone Out, S-video in, Audio L/R in
- Other connections: Antenna IEC75, Monitor out L/R (Cinch)

Power

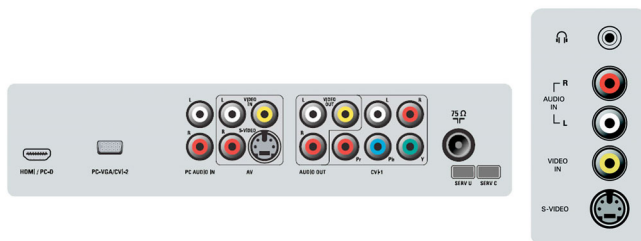
- Mains power: 110 - 240V, 50/60Hz
- Ambient temperature: 5 °C to 40 °C
- Power consumption: 120 W Normal Operation W
- Standby power consumption: 1 W <

Accessories

- Included accessories: Power cord, Quick start guide, Registration card, Remote Control, User Manual, Batteries for remote control, Table top stand, VGA to YPbPr-Cinch cable

Dimensions

- Set Width: 924 mm
- Set Height: 511 mm
- Set Depth: 118 mm
- Product weight: 18.2 kg
- Box width: 1000 mm
- Box height: 690 mm
- Box depth: 240 mm
- Weight incl. Packaging: 22 kg



Issue date 2023-10-05

Version: 6.0.7

EAN: 87 10895 89549 1

© 2023 Koninklijke Philips N.V.
All Rights reserved.

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

www.philips.com