



Philips  
widescreen flat TV with  
Digital Crystal Clear

**81 cm (32")**

LCD  
HDTV monitor

**32PF5321**



# 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

## **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

## **Designed for your convenience**

- PC input lets you also use your TV as a PC monitor
- Auto Picture to personalize your viewing

## **For advanced performance**

- HDMI input for full digital HD connection in one cable

**PHILIPS**

# Highlights

## 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.

## PC input

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

## Auto Picture

Auto Picture button on the remote control enables one-touch selection of various preset optimized image settings to suit different TV program.

## 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
- Brightness: 500 cd/m<sup>2</sup>
- Contrast ratio (typical): 800:1
- Diagonal screen size: 32 inch / 80 cm
- Display screen type: LCD WXGA Active Matrix TFT
- Picture enhancement: Progressive scan, 3D Combfilter, 3/2 - 2/2 motion pull down, Digital Noise Reduction, Jagged Line Suppression, Sharpness Adjustment, Color Temperature Adjustment, Contrast Plus, Digital Crystal Clear, Active Control + Light sensor
- Screen enhancement: Anti-Reflection coated screen
- Viewing angle (H / V): 176 / 176 degree
- Panel resolution: 1366 x 768p
- Response time (typical): 8 ms

## Supported Display Resolution

### Computer formats

Resolution	Refresh rate
640 x 480	60, 67, 72, 75Hz
800 x 600	56, 60, 72, 75Hz
1024 x 768	60, 70, 75Hz
1280 x 768	60Hz

### Video Formats

Resolution	Refresh rate
640 x 480i	1Fh
640 x 480p	2Fh
720 x 576i	1Fh
720 x 576p	2Fh
1280 x 720p	3Fh
1920 x 1080i	2Fh

## Sound

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

## Convenience

- Ease of Installation: Autostore, Fine Tuning

- Ease of Use: Graphical User Interface, Program List, Side Control, AutoSound, AutoPicture, 8 channel smart surf list
- Remote control type: RCFN05SPS00
- Picture in Picture: Picture in graphics
- Remote Control: Amp, DVD, TV, Multi-functional
- Screen Format Adjustments: 4:3, Movie expand 14:9, Movie expand 16:9, Subtitle Zoom, Super Zoom, Widescreen
- Clock: Sleep Timer, Wake up Clock
- VESA Mount: 200 x 100 mm
- On-Screen Display languages: Portuguese, English, Spanish, French
- Child Protection: Child Lock+Parental Control

## Tuner/Reception/Transmission

- Tuner bands: Hyperband, S-Channel, UHF, VHF
- TV system: NTSC, PAL N, PAL M
- Video Playback: NTSC, PAL
- Tuner Display: PLL
- Number of Preset Channels: 125

## Connectivity

- Number of AV connections: 5
- Other connections: Monitor out L/R (Cinch), Antenna F-type, HDMI, HD input via VGA, PC-in VGA + Audio L/R in
- AV 1: YPbPr (2fh), Audio L/R in, CVI
- AV 2: CVBS, S-Video, Audio L/R in
- Front / Side connections: CVBS in, Headphone Out, S-video in, Audio L/R in

## Power

- Power consumption: 120 W
- Standby power consumption: < 1W
- Ambient temperature: 5 °C to 40 °C
- Mains power: 100-250V, 50-60Hz

## Accessories

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

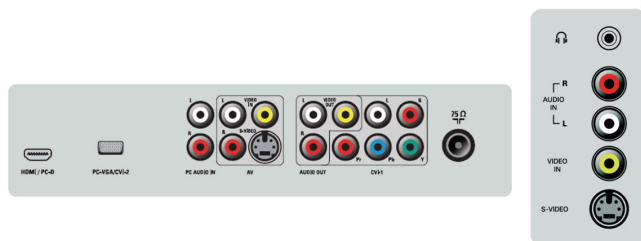
## Loudspeakers

- Built-in speakers: 2

## Dimensions

- Product weight: 19.2 (with stand); 18.1 (without stand) kg
- Weight incl. Packaging: 22.5 kg
- Box dimensions (W x H x D): 1012 x 698 x 240 mm
- Set dimensions (W x H x D): 935 x 517 x 120 mm
- Set dimensions with stand (W x H x D): 935 x 558 x 233 mm

stereo system	transmission system		
BTSC	PAL	PAL	NTSC
DBX	M	N	M
o	o	o	o



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