

Philips 5000 series widescreen flat TV with Digital Crystal Clear

81 cm (32") LCD integrated digital

32PF5521D



Turn up your viewing experience

with Integrated Digital Tuner

With this TV you can now enjoy the benefits of digital TV, Electronic Programme Guide and digital quality content. Also watch superb pictures with Digital Crystal Clear and Active Control.

Vivid, natural and razor sharp images

- HD LCD WXGA display, with a 1366 x 768p resolution
- Integrated Digital Tuner for DVB-T reception
- HD Ready for the highest quality display of HD signals
- Digital Crystal Clear provides vivid cinema-like images
- · Dynamic contrast enhancer delivering rich black details

Superb sound reproduction

• Virtual Dolby Surround for a cinema-like audio experience

Slim, stylish design to complement your interior • Compact design

- Designed for your convenience
- Watch analogue TV while recording a digital programme

For advanced performance

• HDMI input for full digital HD connection in one cable



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 colours. This vibrant and sharp image will provide you with an enhanced viewing experience.

Integrated Digital DVB-T tuner

The integrated Digital DVB-T tuner lets you receive digital terrestrial TV without an additional set top box. Enjoy quality TV clutter free.

HD Ready

Enjoy the exceptional picture quality of High Definition pictures and be fully prepared for HD sources like HDTV set-top boxes and Bluray discs. HD Ready is a protected label that offers picture quality beyond that of progressive scan. It conforms to strict standards laid out by EICTA to offer an HD screen that displays the benefits of the resolution and picture quality of a High Definition signal. It has a universal connection for both analogue YPbPr and uncompressed Digital connection of DVI or HDMI, supporting HDCP. It can display 720p, and 1080i signals at 50 and 60 Hz.

Digital Crystal Clear

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

Dynamic contrast enhancer

You want the LCD flat display with the highest contrast and most vibrant images even at a wide viewing angle. The Philips dynamic contrast enhancer uses video processing and unique dimming backlight technology. This delivers deep rich black levels with increased detail. The dimming backlight increases the contrast up to 5 times* and at the same time improves the viewing angle. It gives a bright, lifelike picture with high contrast and vibrant colours (* factor between 2 and 5, depending on screen type and picture content).

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.

Watch analogue, record digital

Watch analogue TV while recording a digital programme

HDMI input

HDMI makes an uncompressed digital RGB connection from the source to the screen. By eliminating conversion to an analogue signal, it delivers an unblemished image. The nondegraded 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 backwards-compatible with DVI sources but includes digital audio. HDMI uses HDCP copy protection.

32PF5521D/10









Specifications

Picture/Display

• Aspect ratio: 16:9

- Brightness: 500 cd/m²
- Contrast ratio (typical): 800:1
- Diagonal screen size: 32 inch / 80 cm
- Colour cabinet: Bicolour Black and Silver Frost • Picture enhancement: Digital Crystal Clear, Contrast Plus, Progressive scan, 3D Combfilter, 3/ 2 - 2/2 motion pull down, Digital Noise Reduction,
- Jagged Line Suppression, Pulse Killer Chip, Active Control, Colour Temperature Adjustment, Sharpness Adjustment · Screen enhancement: Anti-Reflection coated
- screen
- Panel resolution: 1366 x 768p
- Response time (typical): 8 ms
- Viewing angle: 176° (H)/176° (V)
- Dynamic screen contrast: 1600:1
- Display screen type: LCD WXGA Active Matrix TFT

Supported Display Resolution

Computer formats

Computer form	aco
Resolution	Refresh rate
640 x 480	60, 67, 72, 75 Hz
800 x 600	56, 60, 72, 75 Hz
1024 x 768	60, 70, 75 Hz
720 x 400	70 Hz
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: Virtual Dolby Surround, Stereo
- Output power (RMS): 2 x 15 W
- · Equalizer: 5-bands

Convenience

- Ease of Installation: Auto Programme Naming, Automatic Channel Install (ACI), Automatic Tuning System (ATS), Autostore, Fine Tuning, Plug and Play, Programme Name, Sorting
- · Ease of Use: Auto Volume Leveller (AVL), Programme List, Smart Picture, Smart Sound, Side Control, Watch analogue/record digital, Easy toggle Dig/Analogue modes
- Remote control type: RC4343/01
- Teletext enhancements: Programme information Line
- Picture in Picture: Picture in graphics, Twin page text
- Remote Control: DVD, TV, Aux
- Screen Format Adjustments: 4:3, Movie expand 14:9, Movie expand 16:9, Subtitle Zoom, Super Zoom, Widescreen
- Clock: Sleep Timer, Wake-up Clock
- Teletext: Smart Text

Tuner/Reception/Transmission

- Tuner bands: Hyperband, S-Channel, UHF, VHF
- TV system: PAL, SECAM
- Video Playback: NTSC, PAL, SECAM
- Aerial Input: 75 ohm coaxial (IEC75)
- Tuner Display: PLL
- Number of Pre-set Channels: 100
- Digital TV: DVB Terrestrial*

Connectivity

- Ext 1 Scart: Audio L/R, CVBS in/out, RGB
- Ext 2 Scart: CVBS in/out, S-video in, Audio L/R, RGB out
- Other connections: Common Interface, S/PDIF out (coaxial), Antenna IEC75
- · Front/Side connections: CVBS in, Headphones Out, S-video in, Audio L/R in
- Ext 5: HDMI
- Ext 4: YPbPr
- Fxt 6: HDMI
- Number of Scarts: 2

Power

- Power consumption: 125 w W
- Standby power consumption: < 1 W
- Ambient temperature: 5°C to 40°C

32PF5521D/10

- Mains power: 110 240 V, 50/60 Hz
- Power supply: AC 90-240

Dimensions

- Product weight: 18.9 kg
- Weight incl. Packaging: 22 kg
 Dimensions (with base) (H x D): 550 x 222 mm Box dimensions (W x H x D):
- 1000 x 690 x 240 mm • Set dimensions (W x H x D): 924 x 507 x 119 mm
- Dimensions (without base) (H x D):
- 507 x 119 mm
- VESA wall mount compatible: 200 x 100 mm

Accessories

- Included accessories: Power cord, Quick start guide, Registration card, Remote Control, User Manual, Batteries for remote control, Tabletop stand, Warranty certificate
- Optional accessories: Floor stand

Loudspeakers

Built-in speakers: 2

NICAM NICAN 2CS DK 2CS BG PAL BG





12 NC: 8670 000 23236 EAN: 87 10895 94517 2	www.philips.com
Version: 3.0.12	Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. or their respective owners.
ssue date 2019-06-28	© 2019 Koninklijke Philips N.V. All Rights reserved.