



Philips
widescreen flat TV with
Pixel Plus

32"

LCD integrated digital

32PF7531D



Turn up your viewing experience

with Digital Tuner and Pixel Plus

Digital TV does not get much better! This Flat TV has Pixel Plus for breathtaking natural pictures, Active Control for optimum brightness, Electronic Programme Guide for digital TV combined in a contemporary design.

Breathtaking natural pictures

- High-definition LCD WXGA display, 1366 x 768p
- Integrated Digital Tuner for DVB-T reception
- HD ready for the highest quality display of HDTV signals
- Pixel Plus for better details, depth and clarity

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

- Watch analogue TV while recording a digital programme

For advanced performance

- HDMI for full digital High Definition connection

PHILIPS
sense and simplicity

Specifications

Picture/Display

- **Aspect ratio:** 16:9
- **Brightness:** 500 cd/m²
- **Contrast ratio (typical):** 800:1
- **Diagonal screen size:** 32 inch / 80 cm
- **Picture enhancement:** Pixel Plus, Contrast Plus, Progressive Scan, 3D Combfilter, 3/2 - 2/2 motion pull down, Digital Noise Reduction, Jagged Line Suppression, Luminance Transient Improver, 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
- **Dynamic screen contrast:** 3200:1
- **Viewing angle:** 176° (H) / 176° (V)
- **Display screen type:** LCD WXGA Active Matrix TFT

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
720 x 400	70Hz
- **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 Program Naming, Automatic Channel Install(ACI), Automatic Tuning System (ATS), Autostore, Fine Tuning, Plug & Play, Program Name, Sorting
- **Ease of Use:** Auto Volume Leveller (AVL), Program List, Smart Picture Control, Smart Sound Control, Side Control, Watch analogue/record digital, Easy toggle Dig/Analogue modes
- **Remote control type:** RC4343/01
- **Teletext:** 1000 page Smart Text
- **Teletext enhancements:** Program information Line, 4 favourite pages
- **Picture in Picture:** Picture in graphics
- **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

Tuner/Reception/Transmission

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

Connectivity

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

Power

- **Power consumption:** TBC W
- **Standby power consumption:** < 1 W
- **Ambient temperature:** 5 °C to 40 °C
- **Mains power:** AC 220 - 240 V +/- 10%
- **Power supply:** AC 90-240

Dimensions

- **Product weight:** 19.2 kg
- **Weight incl. Packaging:** 22.5 kg
- **Dimensions (with base) (H x D):** 558 x 233 mm
- **Colour cabinet:** Black Cabinet with Tempered Glass Deco Front
- **Set dimensions (W x H x D):** 935 x 516.5 x 120 mm
- **Box dimensions (W x H x D):** 1012 x 698 x 240 mm
- **VESA wall mount compatible:** 200 x 100 mm

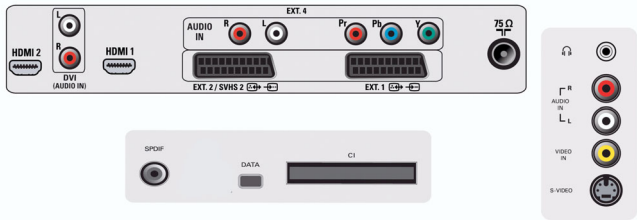
Accessories

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

Loudspeakers

- **Built-in speakers:** 4
- **Loudspeaker types:** Dome tweeter

Stereo system					Transmission system					
2CS DK	NICAM DK	2CS BG	NICAM I	NICAM LL'	PAL BG	PAL D/K	PAL I	SECAM BG	SECAM DK	SECAM LL'
•	•	•	•	•	•	•	•	•	•	•





Product 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 DVB-T tuner lets you receive Digital Terrestrial TV to watch or record. This means you do not need an additional set top box and the additional cables.

HD Ready

Enjoy the exceptional picture quality of a true High Definition TV signal and be fully prepared for HD sources like HDTV broadcast, Blu-ray DVD or HDVD. 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 a HD screen that displays the benefits of resolution and picture quality of a High Definition TV 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 60Hz.

Pixel Plus

Pixel Plus is a digital picture processing technology that increases the number of lines and the number of pixels. The result is razor sharp pictures with incredible detail and depth, every time from any source.

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

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 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.



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