



Philips
widescreen flat TV with
Crystal Clear III

26"

LCD HD Ready

26PF3302



Turn up your viewing experience

Crystal Clear III

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

Vivid, natural and razor sharp images

- HD LCD WXGA display, with a 1366 x 768p resolution
- HD Ready for the highest quality display of HD signals
- Dynamic contrast enhancer delivering rich black details
- Active Control optimizes picture quality whatever the source
- Crystal Clear III for natural images with enhanced quality

Slim, stylish design to complement your interior

- Compact and slim design that fits in every room

Designed for your convenience

- Turn your TV screen into a mosaic of different channels

For advanced performance

- HDMI input for full digital HD connection in one cable

Superb sound reproduction

- Virtual Dolby Surround for a cinema-like audio experience

PHILIPS
sense and simplicity

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.

HD Ready

Enjoy the exceptional picture quality of High Definition pictures and be fully prepared for HD sources like HDTV settop box or Blu-ray disc. 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 signal. It has a universal connection for both analog YPbPr and uncompressed Digital connection of DVI or HDMI, supporting HDCP. It can display 720p, and 1080i signals at 50 and 60Hz.

Dynamic contrast enhancer

You want the LCD flat display with the highest contrast and most vibrant images even at 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 colors, (* factor between 2 and 5, screen type and picture content dependant).

Active Control

Active Control ensure that noise and sharpness improvements are continuously made at a rate of 60 times per second. By continually adjusting picture setting over 3,000 times per minute, Active Control Plus ensures that the viewing experience is optimized.

Multiple PiP Modes

Multiple Picture-in-Picture modes allow you to simultaneously watch two video sources either picture-in-picture, side by side, or in a mosaic-view with still images.

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.

Crystal Clear III

Crystal Clear III combines a whole range of enhancements to provide a better picture. They include a 2D Comb filter, Dynamic contrast, Blue stretch and Green enhancement so that you always get the most natural looking colors.

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.



Specifications

Picture/Display

- Aspect ratio: 16:9, Widescreen
- Brightness: 500 cd/m²
- Diagonal screen size: 26 inch / 66 cm
- Display screen type: LCD WXGA Active Matrix TFT
- Picture enhancement: Progressive Scan, 3/2 - 2/2 motion pull down, Digital Noise Reduction, Jagged Line Suppression, Active Control, Contrast Plus, 2D Combfilter, Crystal Clear III
- Screen enhancement: Anti-Reflection coated screen
- Viewing angle (H / V): 140 / 120 degree
- Panel resolution: 1366 x 768p
- Response time (typical): 8 ms
- Dynamic screen contrast: 1200:1
- Contrast ratio (typical): 600:1

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

Video Formats

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

Sound

- Sound Enhancement: Dynamic Bass Enhancement, Auto Volume Leveller
- Sound System: Virtual Dolby Surround
- Output power (RMS): 2 x 5 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, Smart Sound, Side Control
- Remote control type: RCFE06SPS00
- Teletext enhancements: 4 favourite pages, Program information Line
- Picture in Picture: Twin page text
- Remote Control: 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
- Teletext: 10 page Smart Text

Tuner/Reception/Transmission

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

Connectivity

- Ext 1 Scart: Audio L/R, CVBS in/out, RGB
- Ext 2 Scart: Audio L/R, CVBS in/out, S-video in
- Ext 4: YPbPr
- Ext 5: HDMI
- Front / Side connections: CVBS in, Headphone out, S-video in, Audio L/R in
- Number of Scarts: 2

Power

- Power consumption: 100 W Normal Operation W
- Standby power consumption: < 1 W
- Ambient temperature: 5 °C to 40 °C
- Mains power: 110 - 240V, 50/60Hz

Dimensions

- Color cabinet: Black
- Box dimensions (W x H x D): 876 x 209 x 601 mm
- Set dimensions (W x H x D): 804.5 x 483 x 114 mm
- Dimensions (with base) (W x H x D): 804.5 x 477 x 222 mm
- Product weight: 13.3 kg
- Weight incl. Packaging: 17 kg
- VESA wall mount compatible: 200 x 100 mm

Accessories

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

Loudspeakers

- Built-in speakers: 2



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