

Philips
Flat TV with Crystal Clear

15"
LCD

# 15PF4110













# Turn up your viewing experience

with Crystal Clear

Here is an LCD TV that not only enhances the décor of your home with its European styling and slim design, but also provides a great audio-visual experience with Crystal Clear and Virtual Dolby Surround.

## Better quality images that reveal more detail

- High-definition LCD XGA display,  $1024 \times 768p$
- · Crystal Clear improves picture depth
- · Active Control optimizes picture quality whatever the source

## **Superb sound reproduction**

· Virtual Dolby Surround for a cinema-like audio experience

#### Stylish design

· Compact design

## **M**ulti-purpose convenience

- PC input lets you also use your TV as a PC monitor
- Smart Picture provides personalized image settings
- · Smart Sound optimizes audio settings
- 10 pages Smart Text for fast access to teletext.





#### **Specifications**

#### Picture/Display

- Aspect ratio: 4:3
- Brightness: 450 cd/m²
- Contrast ratio (typical): 500:1
- Diagonal screen size: 15 inch / 38 cm
- Display screen type: LCD XGA Active Matrix TFT
- Picture enhancement: Crystal Clear, Progressive Scan, Active Control, Sharpness Adjustment, Color Temperature Adjustment
- Screen enhancement: Anti-Reflection coated screen
- Viewing angle (H / V): 130 / 100 degree
- Panel resolution: 1024 x 768p
- Response time (typical): 16 ms

## **Supported Display Resolution**

Computer formats

Resolution	Refresh rate
$640 \times 480$	60, 67, 72, 75Hz
$720 \times 400$	70Hz
$800 \times 600$	56, 60, 72, 75Hz
832 x 624	75Hz
$1024 \times 768$	60, 70, 75Hz

Video Formats

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Resolution	Refresh rate
640 x 480i	l Fh
$640 \times 480p$	2Fh
720 x 576i	l Fh
$720 \times 576p$	2Fh
$1280 \times 720p$	3Fh

#### Sound

- Sound Enhancement: Dynamic Bass Enhancement
- Sound System: Mono, Nicam Stereo, Virtual Dolby Surround
- Output power (RMS): 2 x 2w
- Equalizer: 5-bands

# Convenience

- Ease of Installation: Auto Program Naming, Automatic Channel Install(ACI), Automatic Tuning System (ATS), Autostore, Fine Tuning, PLL Digital Tuning, Plug & Play, Program Name, Sorting
- Ease of Use: Auto Volume Leveller (AVL), Menu Control, On Screen Display, Program List, Smart

#### Picture, Smart Sound

- Remote control type: RCFE05ZAU00
- Teletext: 10 page Smart Text
- Remote Control: TV
- Screen Format Adjustments: 16:9 compress, 4:3, 4:3 expand
- Clock: Sleep Timer

#### Tuner/Reception/Transmission

- Tuner bands: Hyperband, S-Channel, UHF, VHF
- TV system: PAL, PAL B/G, PAL D/K, PAL I, SECAM, 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

- Number of Scarts: I
- Ext | Scart: Audio L/R, CVBS in/out, RGB
- Other connections: Antenna IEC75, DVI-D, PC Audio in
- Front / Side connections: Audio in, CVBS in, Headphone out, S-video in

#### Power

- Power consumption: 42 W
- Standby power consumption: I.5 W
- Ambient temperature: 5 °C to 40 °C
- Power supply: AC 90-240

## **Dimensions**

- Product weight: 5.8 kg
- Dimensions (with base) (W x H x D):
- 467 x 347 x 170 mm
- Set dimensions (W x H x D): 467 x 307 x 69 mm
- Box dimensions (W x H x D): 534 x 430 x 198 mm
- Set weight: 5.12 kg
- Weight incl. Packaging: 6.08 kg
- Color cabinet: Silver Frost

## Accessories

- Included Accessories: Power cord, Quick start guide, Registration card, Remote Control, Table top stand, User Manual
- Cables: DVI-D to DVI-D cable

# Product highlights

#### Crystal Clear

Combining picture enhancements like Contrast plus and color improvement, Crystal Clear improves picture depth.

## **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.

#### **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.

#### **Smart Picture**

Smart Picture provides the optimum picture settings for color, brightness, saturation, contrast, sharpness, and so on, to enhance your overall viewing experience at all times.

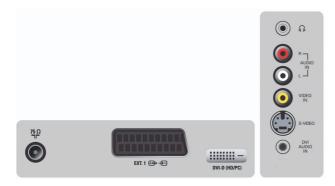
#### **Smart Sound**

Smart Sound provides the optimal sound settings for ultra bass, bass, treble and balance so that you can get the best entertainment experience.

#### 10 page Smart Text

The teletext is a common system transmitted by most broadcasters. The 10 page smart text feature gives you fast access to information when changing pages.







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