



Philips  
Flat TV with Crystal Clear  
III

38 cm (15")  
LCD

15PF5121



## Turn up your viewing experience

with 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 Virtual Dolby Surround for superb audio.

### **Vivid, natural and razor sharp images**

- High-definition LCD XGA display, 1024 x 768p
- Crystal Clear III for natural images with enhanced quality
- Active Control optimizes picture quality whatever the source

### **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**

- Built-in FM radio to enjoy your favorite radio stations.
- PC input lets you also use your TV as a PC monitor
- Smart Picture and Smart Sound to personalize your viewing

### **For advanced performance**

- DVI-I provides the best picture and flexible connectivity

# PHILIPS

# Highlights

## LCD XGA display, 1024 x 768p

This XGA display with state-of-the-art LCD screen technology has a widescreen HD resolution of 1024 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.

## 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.

## 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.

## FM Radio

An FM radio capable of storing 40 preset stations is built in. On-screen station naming makes navigation simple, and a handy Clock Screensaver is also included for use while listening.

## PC input

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

## Smart Picture and Smart Sound

Philips preset modes for Smart Picture and Smart Sound provide you with direct access via a single key on the remote control. You can select optimized picture and sound settings for the various picture and sound modes.

## DVI-I Input

A DVI-I input connects the non-compressed high-bandwidth digital RGB signal from source to screen. By eliminating the conversion of the digital signals to analog, it delivers an unblemished and noise-free image, that is clear and flicker-free. The DVI input supports HDCP copy protection that allows viewing of copy protected programs from Digital Settop boxes, DVD players and HD recorders. DVI-I is future proof as it can be connected to all HDMI devices (a converter cable is required). The DVI-I input also supports analog PC-VGA signals.



# Specifications

## Picture/Display

- Aspect ratio: 4:3
- Brightness: 450 cd/m<sup>2</sup>
- Contrast ratio (typical): 500:1
- Response time (typical): 16 ms
- Viewing angle (H / V): 140 / 125 degree
- Diagonal screen size: 15 inch / 38 cm
- Display screen type: LCD XGA Active Matrix TFT
- Panel resolution: 1024 x 768p
- Picture enhancement: 2D Combfilter, Active Control, Color Temperature Adjustment, Contrast Plus, Crystal Clear III, Progressive scan, Sharpness Adjustment
- Screen enhancement: Anti-Reflection coated screen
- Color cabinet: Silver Frost / High Gloss Black

## Supported Display Resolution

### Computer formats

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

### 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

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

## Tuner/Reception/Transmission

- Aerial Input: 75 ohm coaxial (IEC75)
- TV system: PAL, PAL I, PAL B/G, PAL D/K,

- SECAM, SECAM B/G, SECAM D/K, SECAM L/L'
- Tuner bands: Hyperband, S-Channel, UHF, VHF, FM
- Number of Preset Channels: 100
- Tuner Display: PLL
- Video Playback: NTSC, PAL, SECAM

## Connectivity

- Ext 1 Scart: Audio L/R, CVBS in/out, RGB
- Number of Scarts: 1
- Front / Side connections: Audio in, CVBS in, Headphone Out, S-video in
- Other connections: Antenna IEC75, DVI-I, FM Antenna, PC Audio in

## Convenience

- Clock: Sleep Timer
- Ease of Installation: Auto Program Naming, Automatic Channel Install(ACI), Automatic Tuning System (ATS), Autostore, Fine Tuning, PLL Digital Tuning, Program Name, Sorting
- Ease of Use: Auto Volume Leveller (AVL), FM Radio, Menu Control, On Screen Display, Program List, Smart Picture, Smart Sound
- Remote Control: TV
- Remote control type: RCFE05SMU00
- Screen Format Adjustments: 16:9 compress, 4:3, 4:3 expand
- Teletext: 10 page Smart Text
- Teletext enhancements: 4 favourite pages, Program information Line

## Accessories

- FM antenna: FM Antenna
- Included accessories: Quick start guide, Registration card, Remote Control, Table top stand, User Manual, Power cord

## Dimensions

- Set dimensions (W x H x D): 375 x 337 x 62 mm
- Dimensions (with base) (W x H x D): 375 x 375 x 169 mm
- Weight incl. Packaging: 5.8 kg
- Product weight: 4 kg

| stereo system |       |     |       |       | transmission system |     |     |       |       |       |
|---------------|-------|-----|-------|-------|---------------------|-----|-----|-------|-------|-------|
| 2CS           | NICAM | 2CS | NICAM | NICAM | PAL                 | PAL | PAL | SECAM | SECAM | SECAM |
| DK            | DK    | BG  | I     | LL'   | BG                  | DK  | I   | BG    | DK    | LL'   |
| o             | o     | o   | o     | o     | o                   | o   | o   | o     | o     | o     |



Issue date 2022-04-26

Version: 3.0.10

12 NC: 8670 000 23468  
EAN: 87 10895 94333 8

© 2022 Koninklijke Philips N.V.  
All Rights reserved.

Specifications are subject to change without notice.  
Trademarks are the property of Koninklijke Philips N.V.  
or their respective owners.

[www.philips.com](http://www.philips.com)