



Philips  
TV with Crystal Clear

21"

real flat

21PT5433



## Turn up your viewing experience

This 21" Real Flat TV delivers a high contrast, non-distorted and life-like picture with Incredible Surround sound that's well dispersed via two on-board speakers.

### Tuned for optimal picture quality

- Real Flat picture tube technology brings you lifelike images
- Crystal Clear improves picture depth
- Active Control optimizes picture quality whatever the source

### Exciting and lifelike sound

- Incredible Surround™ for enhanced audio enjoyment

### One touch convenience

- Enjoy natural full-screen images expanded on a 4:3 screen
- Smart Picture and Smart Sound to personalise your viewing.
- SAP allows selection of a second broadcast audio language
- Signal Strength Indicator indicates how strong the signal is

# PHILIPS

TV with Crystal Clear  
21" real flat

## Technical specifications

### Picture/Display

- **Aspect ratio:** 4:3
- **Diagonal screen size:** 21 inch / 53 cm
- **Visible diagonal screen size:** 51 cm
- **Display screen type:** Real Flat picture tube
- **Picture enhancement:** Active Control, Crystal Clear, Color Temperature Adjustment
- **Picture processing:** 50 Hz, 60Hz Analog

### Sound

- **Sound Enhancement:** Auto Volume Leveller, Ultra Bass
- **Sound System:** Incredible Surround, SAP, Stereo
- **Output power (RMS):** 2 x 3W

### Loudspeakers

- **Built-in speakers:** 2

### Convenience

- **Ease of Use:** Auto Volume Leveller (AVL), Smart Picture Control, Smart Sound Control
- **Remote control type:** RCLB014
- **Teletext:** Closed Captioning
- **Screen Format Adjustments:** 4:3, 4:3 expand

- **Clock:** Sleep Timer, On/Off event timer
- **Signal strength indication**

### Tuner/Reception/Transmission

- **TV system:** NTSC
- **Aerial Input:** 75 ohm F-type
- **Tuner Display:** PLL

### Connectivity

- **Other connections:** AV out
- **AV I:** AV In, CVI

### Power

- **Mains power:** AC 100-250V, 50/60Hz

### Dimensions

- **Set dimensions (W x H x D):** 598 x 458 x 495 mm
- **Set weight:** 24 kg
- **Box dimensions (W x H x D):** 655 x 530 x 552 mm
- **Weight incl. Packaging:** 28 kg
- **Set color:** Silver Shadow

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## Product highlights

### Real Flat picture tube

The flatter tube provides a wider viewing angle while minimizing reflections for the best picture possible. The special alloy invar shadow mask helps maintain sharper focus and eliminates 'color blooming' compared to standard tubes.

### 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.

### Incredible Surround™

Incredible Surround is an audio technology from Philips that dramatically magnifies the sound field to immerse you in the audio. Using state-of-the-art electronic phase shifting, Incredible Surround mixes sounds from left and right in such a way that it expands the virtual distance between the two speakers. This wider spread greatly enhances the stereo effect and creates a more natural sound dimension. Incredible Surround allows you to experience total surround with greater depth and width of sound, without the use of additional speakers.

### 4x3 Expand

4x3 Expand enables widescreen movies to be viewed on a 4:3 aspect ratio TV screen by removing the black bars at the top and bottom of the image. You are able to watch full-screen movies without compromising on picture quality and resolution.

### Smart Picture and Smart Sound

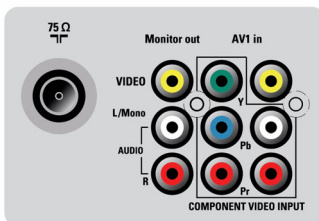
Philips preset modes for Smart Picture and Smart Sound provide you with direct access via a single key on the remote control. You can select optimized picture and sound settings for the various picture modes such as Eco, Natural, Rich, Multimedia and Personal, and sound modes such as Movie, Voice, Music and Personal. Do refer to the DFU for the various picture and sound smart modes.

### SAP

Secondary Audio Program (SAP) allows you to choose another language in programs where two languages are simultaneous. Broadcast.

### Signal Strength Indicator

The signal strength indicator displays signal strength when you change the channel, and continuously tracks and updates the incoming signal strength.



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Specifications are subject to change without notice.  
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