

Philips stereo TV with Crystal Clear

21" real flat

21PT6546

















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 $\ensuremath{^{\text{TM}}}$ for enhanced audio enjoyment
- · SAP allows selection of a second broadcast audio language

Designed for your convenience

- Enjoy natural full-screen images expanded on a 4:3 screen
- Smart Picture and Smart Sound to personalize your viewing
- Signal Strength Indicator indicates how strong the signal is

For advanced performance

• Component Video Input for top quality playback





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

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

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
- Convenience Enhancements: Auto Surf

Tuner/Reception/Transmission

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

Connectivity

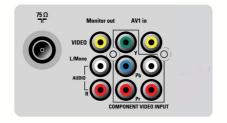
- Other connections: AV out
- AV I: AV In, CVI

Power

- Power consumption: 53 W
- Standby power consumption: < 3W
- Mains power: AC 90-140V, 50/60Hz

Dimensions

- Set dimensions (W \times H \times D): 627 \times 462 \times 504 mm
- Set weight: 25.5 kg
- Weight incl. Packaging: 28 kg
- Box dimensions (W x H x D): 693 x 535 x 576 mm
- Set color: Techno Silver



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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.

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.

SAP

Secondary Audio Program (SAP) allows you to choose another language in program where two languages are available.

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 compromizing 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 and sound modes.

Signal Strength Indicator

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

Component Video Input (YPbPr)

Component Video is the highest quality interconnection standard for analog video. It is sharper than S-video and composite video.



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