



Philips
TV with Crystal Clear

21"
real flat

21PT6458S



Turn up your viewing experience with Crystal Clear

Enjoy the look of a flat TV! This new 21" Real Flat TV not only offers quality picture and sound performance, it's timeless design will complement your home decor.

Tuned for optimal picture quality

- Real Flat picture tube technology brings you lifelike images
- Crystal Clear improves picture depth
- Noise Reduction for a clearer picture during weak signal

Exciting and lifelike sound

- Incredible Surround™ for enhanced audio enjoyment

One touch convenience

- Displays Closed Captioning when available
- SAP allows selection of a second broadcast audio language
- Smart Picture and Smart Sound to personalize your viewing

For advanced performance

- Component Video Input for top quality playback

PHILIPS
sense and simplicity

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21" real flat

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:** Color Temperature Adjustment, Noise Reduction, Contrast Plus, Tint, Sharpness Adjustment
- **Picture processing:** 50 Hz, 60Hz Analog

Sound

- **Output power (RMS):** 2 x 3W
- **Sound System:** Stereo, SAP
- **Sound Enhancement:** Balance, Incredible Surround, Treble and Bass Control

Loudspeakers

- **Built-in speakers:** 2

Tuner/Reception/Transmission

- **Aerial Input:** 75 ohm F-type
- **Number of Preset Channels:** 181
- **Tuner Display:** PLL
- **TV system:** NTSC, PAL N, PAL M
- **Video Playback:** NTSC, PAL (all versions)

Convenience

- **Ease of Installation:** Autosearch, Fine Tuning
- **Ease of Use:** Smart Picture Control, Smart Sound

Control

- **Clock:** On/Off event timer, Sleep Timer
- **On-Screen Display languages:** English, Portuguese, Spanish
- **Teletext:** Closed Captioning
- **Remote control type:** RCLB018
- **Remote control:** Racer

Connectivity

- **AV I:** Component Video in, CVBS in, Audio L/R in
- **Other connections:** AV out

Power

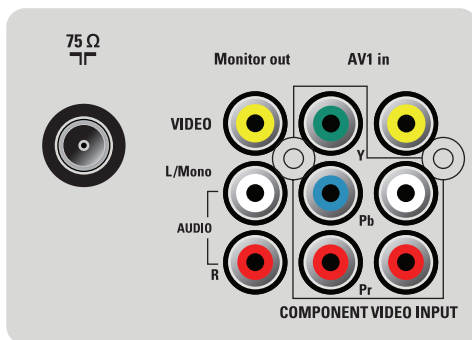
- **Mains power:** AC 100-240V, 50/60Hz
- **Power consumption:** 72 W
- **Standby power consumption:** <1W

Dimensions

- **Set dimensions (W x H x D):** 594 x 458 x 486 mm
- **Box dimensions (W x H x D):** 661 x 523 x 547 mm
- **Color cabinet:** Black
- **Product weight:** 21.6 kg
- **Weight incl. Packaging:** 25.0 kg

Accessories

- **Included Accessories:** 2 x AAA Batteries, Remote Control, User Manual



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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.

Noise Reduction

During weak signal transmission, random noise will appear on the image. When viewed, the image contains dark and white dots. Noise reduction significantly reduces the appearance of these dots, hence creating a pleasant viewing experience.

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.

Closed Caption

Closed Caption displays text data, subtitles for spoken audio or alternate language when available.

SAP

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

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.

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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