

Philips stereo TV with Crystal Clear

29"

## 29PT4631













# Turn up your viewing experience

This 29" TV offers high contrast picture with improved daytime viewing on Incredible Surround sound. Smart Picture and Smart Sound control enable you to personalize the viewing experience.

## Tuned for optimal picture quality

· Crystal Clear improves picture depth

#### **Exciting and lifelike sound**

- Incredible Surround<sup>™</sup> 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.
- · Displays Closed Captioning when available





## **Specifications**

## Picture/Display

- Aspect ratio: 4:3
- Diagonal screen size: 29 inch / 74 cm
- Visible diagonal screen size: 68 cm
- Picture enhancement: Dynamic Noise Reduction, Color Temperature Adjustment,
- Picture processing: 60Hz Analog, 50 Hz

## Sound

- Output power (RMS): 2 x 5W
- Sound Enhancement: Auto Volume Leveller, Ultra Bass
- Sound System: Incredible Surround, Stereo, SAP

#### Loudspeakers

• Built-in speakers: 2

#### Convenience

- Ease of Use: Smart Picture Control, Smart Sound
- Remote control type: RCLB014
  Teletext: Closed Captioning
- Screen Format Adjustments: 4:3 expand, 4:3
- Clock: On/Off event timer, Sleep Timer
- On-Screen Display languages: English, Spanish, Portuguese

#### Tuner/Reception/Transmission

- TV system: NTSC, PAL M, PAL N
- Video Playback: PAL B/G
- Aerial Input: 75 ohm F-type
- Tuner Display: PLL

### Connectivity

- Other connections: AV out
- AV I: AV In
- AV 2: S-Video, AV in

#### Power

- Power consumption: 70 W
- Standby power consumption: <3 W
- Mains power: AC 100-250V, 50/60Hz

## **Dimensions**

- Set dimensions (W  $\times$  H  $\times$  D): 733 x 585 x 496 mm
- Set weight: 34.5 kg
- Weight incl. Packaging: 38.5 kg
- Box dimensions ( $W \times H \times D$ ): 798 x 653 x 555 mm
- Color cabinet: Silver Shadow (10811)



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## 29PT4631/77R

## **Product highlights**

#### Crystal Clear

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

#### 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 modes such as Eco, Natural, Rich, Multimedia and Personal, and sound modes such as Movie, Voice, Music and Personal.

#### **Closed Caption**

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