



Philips
stereo TV with Crystal
Clear

29"

29PT563 I



Turn up your viewing experience

This 29" TV offers good picture quality with Incredible Surround sound through two built-in speakers. It also features Contrast Plus to enhance picture depth, and has signal-based Active Control for constant picture improvement.

Tuned for optimal picture quality

- Active Control optimizes picture quality whatever the source
- Crystal Clear improves picture depth

Exciting and lifelike sound

- Incredible Surround™ for enhanced audio enjoyment

One touch convenience

- Enjoy natural full-screen images expanded on a 4:3 screen
- Auto Picture to personalise your viewing
- Auto Sound uses pre-defined sound settings for better sound
- SAP allows selection of a second broadcast audio language

Easy connection to your audio/video products

- Side stereo AV & headphone jacks

PHILIPS

stereo TV with Crystal Clear
29"

29PT5631/85R

Technical specifications

Picture/Display

- **Aspect ratio:** 4:3
- **Diagonal screen size:** 29 inch / 72 cm
- **Visible diagonal screen size:** 68 cm
- **Display screen type:** Flat Square Tube
- **Picture enhancement:** Contrast Plus, Comb Filter Digital, Active Control, Dynamic Noise Reduction
- **Picture processing:** 50 Hz, 60Hz Analog

Sound

- **Sound Enhancement:** Auto Volume Leveller
- **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), AutoPicture, AutoSound
- **Remote control type:** RCLU011
- **Teletext:** Closed Captioning Full Text
- **Remote Control:** QuadraSurf universal remote

- **Screen Format Adjustments:** 4:3, 4:3 expand
- **Clock:** Sleep Timer

Tuner/Reception/Transmission

- **TV system:** NTSC
- **Aerial Input:** 75 ohm F-type
- **Tuner Display:** PLL
- **Number of Preset Channels:** 181

Connectivity

- **Other connections:** AV out
- **AV 1:** AV In, CVI
- **AV 2:** AV in, S-Video
- **Front / Side connections:** AV input, Headphone out

Power

- **Power consumption:** 97 W
- **Standby power consumption:** < 1W
- **Mains power:** AC 90-140V, 50/60Hz

Dimensions

- **Product weight:** 36.6 kg
- **Weight incl. Packaging:** 41.2 kg
- **Color cabinet:** Silver Shadow (1081 I)

Product highlights

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.

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.

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.

Auto Picture

Auto Picture button on the remote control enables one-touch selection of various preset optimized image settings to suit different TV program. Do refer to the DFU for the various Smart Picture modes.

Auto Sound

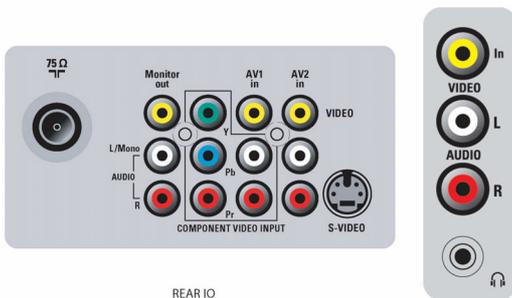
Auto Sound provides pre-defined sound settings for ultra bass, bass, treble and balance for the optimum entertainment experience.

SAP

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

Side Stereo AV & headphone

Side stereo AV & headphone makes it more convenient to connect external devices like audio equipment, games and video cameras. It's the easy way to enjoy an extra audio sensation or a totally immersive gaming experience.



Date of issue 2006-08-16

Version: 4.0

12 NC: 8670 000 17791
UPC: 6 09585 10655 0

Specifications are subject to change without notice.
Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.
© 2006 Koninklijke Philips Electronics N.V.
All Rights reserved.
www.philips.com