

Philips
TV with Crystal Clear

29"

real flat

29PT220<u>4</u>

















Turn up your viewing experience

with Crystal Clear

Watching TV is now even better with Active Control that optimizes quality to give you the best picture possible. With Incredible Surround and 20 watts of audio power, you're ready for the immersive home cinema experience in style!

Better quality images that reveal more detail

- Real Flat picture tube technology brings you lifelike images
- · Crystal Clear improves picture depth
- DCV for optimal picture quality at all times

Exciting and lifelike sound

- Incredible Surround[™] for enhanced audio enjoyment
- · integrated subwoofer with wOOx technology for real deep bass

Designed for your convenience

• Smart Picture and Smart Sound to personalize your viewing

Advanced connection to your audio/video products

- Component Video Input for top quality playback
- Side stereo AV & headphone jacks





Specifications

Picture/Display

- Aspect ratio: 4:3
- Diagonal screen size: 29 inch / 72 cm
- · Visible diagonal screen size: 69 cm
- Display screen type: Real Flat picture tube
- Picture enhancement: Active Control Plus, Black stretch, Color Temperature Adjustment, Sharpness Adjustment, Smart Picture, Tint, Scavem, LTI, Color Transient Improvement, Comb Filter

Sound

- Output power (RMS): 2x10 +20
- Music Power: 40 W
- Sound Enhancement: Auto Volume Leveller, Ultra Bass, Incredible Surround, Smart Sound, Subwoofer, Balance, Bass Boost, Treble
- Sound System: Incredible Surround

Convenience

- Ease of Installation: Autostore, Fine Tuning
- Ease of Use: Smart Picture Control, Smart Sound
 Control
- Remote control type: RCLA015
- Remote control: Zappa
- Screen Format Adjustments: 16:9 compress, 4:3, 4:3 expand
- · Clock: Sleep Timer
- · On-Screen Display languages: English, Hindi

Tuner/Reception/Transmission

- Tuner bands: Hyperband, S-Channel, UHF, VHF
- TV system: NTSC, PAL B/G, PAL D/K, PAL I, PAL M, SECAM
- · Video Playback: NTSC, PAL
- Number of Preset Channels: 200

Connectivity

- AV I: CVBS in, CVI
- AV 3: Monitor Out
- Front / Side connections: CVBS in, Headphone out

Power

- Power consumption: II4 W
- Standby power consumption: < Iw
- Mains power: AC 150-276V, 50Hz

Dimensions

- Set dimensions (W x H x D): 757 x 582 x 493 mm
- Set weight: 45.5 kg
- Weight incl. Packaging: 50.8 kg
- Box dimensions (W x H x D): 867 x 668 x 590 mm
- Color cabinet: Silver Frost





29PT2204/94R

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.

Component Video Input (YPbPr)

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

Digital Clear Vision

DCV is a unique, intelligent, and proactive control system, which measures and analyzes the incoming analog signal to automatically adjust settings for optimal picture quality

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.

Integrated subwoofer with wOOx

The integrated subwoofer with wOOx technology creates a superior bass sound from a compact enclosure. It captures and enhances low-frequency bass for an deeper sound experience in music and movies.

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.

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.



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