

Philips TV

69 cm (27")
real flat

27PT6441



Turn up your viewing experience

Watching all your favorite DVDs is made better and easier with Component Video Input, optimizing the digital picture quality.

Better quality images that reveal more detail

- Real Flat picture tube technology brings you lifelike images
- Active Control optimizes picture quality whatever the source
- Scan Velocity Modulation Improves definition and contrast

Exciting and lifelike sound

Incredible Surround[™] for enhanced audio enjoyment

One touch convenience

- Auto Picture to personalize your viewing
- · Auto Sound uses pre-defined sound settings for better sound

Advanced connection to your audio/video products

- Component Video Input for top quality playback
- S-Video Input for better picture performance
- Side stereo AV & headphone jacks



Specifications

Picture/Display

- · Aspect ratio: 4:3
- Diagonal screen size: 29 inch / 72 cm
- Color cabinet: Silver Shadow (10811)
- Visible diagonal screen size: 27 cm
- Picture enhancement: Contrast Plus, Scavem, Comb Filter Digital, Active Control, AutoPicture (5 modes), Dynamic Noise Reduction, Tint
- Picture processing: 60Hz Analog

- · Sound Enhancement: Auto Volume Leveller, AutoSound (4 modes), Incredible Surround
- · Sound System: Stereo
- Output power (RMS): 2 x 5W
 Music Power: 10 W W

Convenience

- · Ease of Installation: Auto Volume Leveler, Autostore
- Remote control type: RCLU011
- Teletext: Closed Captioning
- Remote Control: TV
- Screen Format Adjustments: 16:9 compress, 4:3,

4:3 expand

- Clock: On/Off event timer, Sleep Timer
- On-Screen Display languages: American, French, Spanish

Tuner/Reception/Transmission

- TV system: NTSC
- Video Playback: NTSC
- Stereo System: BTSC

Connectivity

- AV 1: CVI, CVBS in
- · AV 2: CVBS, S-Video
- AV 3: Monitor Out
- Front / Side connections: CVBS in, Headphone Out

Power

- Mains power: AC 90-140V, 60Hz
- Standby power consumption: <1W

Dimensions

- Weight incl. Packaging (lb): 123lbs
- Product weight (lb): 108lbs















Highlights

Real Flat picture tube

The flatter tube provides a wider viewing angle while minimizing reflections for the best picture possible.

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.

Scavem

Scan velocity modulation varies the speed of the electron beam for a more finely rendered picture with improved sharpness and contrast.

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.

Auto Picture

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

Auto Sound

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

Component Video Input (YPbPr)

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

S-Video Input

An S-video format signal preserves the video quality better than standard video input.



Issue date 2012-01-20

Version: 5.0.6

© 2012 Koninklijke Philips Electronics N.V. All Rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

12 NC: 8670 000 18944

UPC: 0 37849 94404 2

www.philips.com