

Great look and high performance!

This 29" flat screen TV comes with a Real Flat picture tube that delivers high contrast, brighter and non-distorted life-like picture. The viewing experience is enhanced by Virtual Dolby Surround sound effect.

See more and better

- Blackline S picture tube provides a high-contrast, real flat picture
- Scan Velocity Modulation improves definition and contrast

Impressive sound

- Virtual Dolby® Surround needs no extra rear speakers

Connects to your audiovisual products

- Side stereo AV and headphone jacks for quick and easy connection



PHILIPS

29" Real Flat TV

29PT5509

Technical specifications

Picture

- Screen Size : 29" (72 cm)
- Visible screen size : 68 cm
- Picture Tube : Real Flat Black Line S
- Scan Velocity Modulation (Scavem)
- Contrast Plus
- Sharpness Control

Sound

- Sound Power : 20 W RMS
40 W Music Power
- Virtual Dolby® Surround
- Ultra Bass
- 2 On Board Speakers

Ease of Use Installation

- Plug & Play
- 100 Preset channels
- Autostore
- Smart ATS and ACI

Ease of Use Utilisation

- Remote Control : RCLE014
(suitable for VCR)
- Smart Picture Control : Soft, Natural, Rich, Multimedia, Personal
- Smart Sound Control : Movie, Speech, Music
- Dual I-II
- 16:9 Compress
- 14:9 Mode
- 4:3 Expand (formatter)

Connections

- Side
- CVBS Video in
- Audio L/R (cinch/RCA) in
- Headphone Jack 3,5 mm out

Back

- Euro A/V connector Ext1 (RGB in, CVBS in/out)
- Euro A/V connector Ext2 (S-Video in, CVBS in/out)

Information

- 10 Page Smart Text
- 4 favorite pages
- Program Information Line

Reception

- Tuning System : PLL digital tuning
- Tuner : VHF, UHF, S-Channel, Hyperband
- Aerial Input : 75 ohm Coaxial
- TV System : See table
- Stereo System : See table
- Video Playback : NTSC 4.43/3.58

Miscellaneous

- Mains : AC 90-276 V, 50/60 Hz
- Power Consumption: 86 W Normal Operation
< 1 W Stand by
- Set Weight : 45 kg
- Weight Incl. Packaging : 48 kg
- Set Dimension (WxHxD) : 755 x 578 x 493 mm
- Box Dimension (WxHxD) : 876 x 712 x 689 mm
- TV Colour : Silver Frost (11027)

Product highlights

Real Flat BlackLine S picture tube

Philips TV picture tube with invar mask gives less deformation and therefore can provide 80% more contrast than conventional picture tubes for brilliant colours and minimal reflections, even when viewing in daylight. This real flat tube is from the latest generation of tubes where the tube face is truly flat. The advantages of this lies in appearance, wider angle, and in bringing the picture nearer to the front of the glass for less distortion.

Scavem

Scan Velocity Modulation - the speed at which the picture lines are "written" on the screen is varied to ensure that all objects have the most crisp definition and sharpest edges.

Contrast Plus

A special electronic circuit has been incorporated into this television to enhance the darker portions of the picture for added realism and improved picture quality.

Virtual Dolby® Surround

Virtual Dolby Surround is processing circuitry for enhanced surround sound effects, which create the sensation of Dolby Pro Logic without the necessity of additional rear speakers. The benefit is that the viewer is totally immersed in their television experience.

Plug & Play

Having connected the TV, it automatically searches for all channels and installs them.

10 Page Smart Text

Fast access to your own programmed favourite text pages.

Side Connections

Digital cameras and video games can be connected quickly and easily to video or stereo AV inputs. Connect your headphones (optional) for convenient private listening.

version		stereosystem						transmission system					
		2CS DK	NICAM DK	2CS BG	NICAM BG	NICAM I	NICAM LL'	PAL BG	PAL DK	PAL I	SECAM BG	SECAM DK	SECAM LL'
29PT5509	/01	•	•	•	•	•	•	•	•	•	•	•	•

Predecessor : -

Chassis : L04

Introduction : Year 2004

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Specifications subject to change without notice.

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