

# The TV that widens your view!

This Real Flat Widescreen TV offers optimal picture contrast, color and sharpness using Digital Crystal Clear technology. It also features Virtual Dolby Surround Sound to enhance the viewing experience..

### **Razor sharp images**

- *Blackline S picture tube provides a high-contrast, real flat picture*
- *Digital Crystal Clear provides vivid cinema-like images*

### **Impressive sound**

- *Virtual Dolby® Surround needs no extra rear speakers*

### **Great convenience**

- *10 pages of teletext for fast access to information*
- *View 2 teletext pages side by side across a widescreen TV*
- *Instant access to video and text display on the same channel*



# PHILIPS

# 28" Widescreen TV

## Technical specifications

### Picture

- Screen Size : 28" (70 cm)
- Visible screen size : 28" (66 cm)
- Picture Tube : Real Flat Black Line S
- Digital Crystal Clear (LTI,CTI, Scavem, Comb Filter, Histogram)
- Contrast Plus
- Sharpness Control
- Noise reduction
- Colour Temperature

### Sound

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

### Ease of Use Installation

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

### Ease of Use Utilisation

- Top Controls
- Remote Control : RCLE017  
(suitable for VCR/DVD)
- Smart Picture Control : Soft, Natural, Rich, Multimedia, Personal
- Smart Sound Control : Movie, Speech Music, Personal
- Dual I-II
- 6 Wide screen modes : 4:3, Zoom 14:9, Zoom 16:9 Subtitle zoom, Super zoom, Wide screen
- Subtitle and Heading shift
- Continuous Zoom
- WSSB
- Picture Tilt

### Connections

- Side
- CVBS Video in
- Audio L/R (cinch/RCA) in
- SVHS 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)
- Stereo Audio out (cinch)

### Information

- 10 Pages Smart Text
- 4 Favourite Pages
- Program Information Line
- Twin Page Text
- Test Dual Screen

### 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 220-240V +/- 10%
- Power Consumption: 87 W Normal Operation  
<1 W Stand by
- Set Weight : 39 kg
- Weight Incl. Packaging : 43.5 kg
- Set Dimension : 802 x 514.7 x 505 mm  
(W x H x D)
- Box Dimension : 875 x 619 x 651 mm  
(W x H x D)
- TV Colour : Silver Frost (11027)

# 28PW6558

## 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.

### Digital Crystal Clear

Digital Crystal Clear is a package of picture innovations that digitally adjusts and optimizes picture quality to optimal contrast, color and sharpness levels.

### Contrast Plus

A special circuitry has been incorporated into this receiver to enhance the darker portions of the picture for added realism and overall 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 Pages Smart Text

Fast access to your own programmed favourite text pages.

### Twin Page Teletext

You can watch 2 pages of the Teletext page consecutively, display on 2 halves of the screen.

### Teletext Dual Screen

The ability to shows a picture and text side by side from the same channel.

### Top Controls

Volume and channel change controls on top of the tv to enable easy adjustment without the remote control.

### 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		stereo system						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'
28PW6558	/01	•	•	•	•	•	•	•	•	•	•	•	•

Predecessor :

Chassis : L04

Introduction : Year 2004

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Specifications subject to change without notice.

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