

Philips  
widescreen TV with  
Crystal Clear III

28"

28PW6520



## Turn up your viewing experience with Crystal Clear III

This Real Flat Widescreen TV uses Crystal Clear III picture-processing technology to give you the most natural colors and detailed pictures. Incredible Surround Sound adds an extra dimension to the viewing experience.

### Vivid, natural and razor sharp images

- Real Flat picture tube technology brings you lifelike images
- Crystal Clear III for natural images with enhanced quality

### Exciting and lifelike sound

- Incredible Surround™ for enhanced audio enjoyment

### Multi-purpose convenience

- Twin page teletext allows simultaneous viewing of two pages
- 10 pages Smart Text for fast access to teletext.

**PHILIPS**  
sense and simplicity

## Specifications

### Picture/Display

- **Aspect ratio:** 16:9
- **Diagonal screen size:** 28 inch / 70 cm
- **Visible diagonal screen size:** 66 cm
- **Display screen type:** Real Flat picture tube
- **Picture enhancement:** Crystal Clear III, Scavem, 2D Combfilter
- **Picture processing:** 50 Hz
- **Screen enhancement:** Anti-Reflection

### Sound

- **Sound Enhancement:** Ultra Bass, Digital Sound Processing
- **Sound System:** Incredible Surround
- **Output power (RMS):** 2x10W
- **Music Power:** 40 W

### Loudspeakers

- **Built-in speakers:** 2

### Convenience

- **Ease of Installation:** Automatic Channel Install(ACI), Automatic Tuning System (ATS), Autostore, Fine Tuning, PLL Digital Tuning, Plug & Play, Sorting
- **Ease of Use:** Auto Volume Leveller (AVL), Smart Picture Control, Smart Sound Control
- **Remote control type:** RCLE014
- **Teletext:** 10 page Smart Text
- **Teletext enhancements:** 4 favourite pages, Program information Line
- **Remote Control:** TV
- **Screen Format Adjustments:** 4:3, Continuous

- **Zoom, Subtitle and Heading Shift, Superwide, Widescreen, Zoom 14:9, Zoom 16:9**
- **Clock:** Sleep Timer, Smart Clock

### Tuner/Reception/Transmission

- **Tuner bands:** Hyperband, S-Channel, UHF, VHF
- **TV system:** PAL B/G, PAL D/K, PAL I, SECAM B/G, SECAM D/K, SECAM L/L'
- **Video Playback:** NTSC
- **Aerial Input:** 75 ohm coaxial (IEC75)
- **Number of Preset Channels:** 100

### Connectivity

- **Number of Scarts:** 2
- **Ext 1 Scart:** CVBS in/out, RGB
- **Ext 2 Scart:** CVBS in/out, S-video in
- **Front / Side connections:** Audio L/R in, CVBS in, Headphone out, S-video in
- **Headphone:** 3.5 mm

### Power

- **Power consumption:** 90 W
- **Standby power consumption:** < 1 w
- **Mains power:** AC 220 - 240 V +/- 10%

### Dimensions

- **Product weight:** 37 kg
- **Weight incl. Packaging:** 44 kg
- **Color cabinet:** Silver Frost (11027)
- **Box dimensions (W x H x D):** 852 x 616 x 608 mm
- **Set dimensions (W x H x D):** 764 x 499 x 487 mm

## Product highlights

### Real Flat picture tube

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

### Crystal Clear III

Crystal Clear III combines a whole range of enhancements to provide a better picture. They include a 2D Comb filter, Dynamic contrast, Blue stretch and Green enhancement so that you always get the most natural looking colors.

### 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.

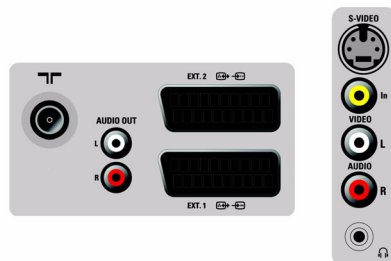
### Twin page teletext

Twin page teletext allows you to simultaneously view two teletext pages side by side

### 10 page Smart Text

The teletext is a common system transmitted by most broadcasters. The 10 page smart text feature gives you fast access to information when changing pages.

Stereo system					Transmission system					
2CS DK	NICAM DK	2CS BG	NICAM I	NICAM LL'	PAL BG	PAL D/K	PAL I	SECAM BG	SECAM DK	SECAM LL'
•	•	•	•	•	•	•	•	•	•	•



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