



Philips  
widescreen TV with Digital  
Crystal Clear

28"

28PW6618



## Turn up your viewing experience with Digital Crystal Clear

This Real Flat Widescreen TV offers optimal picture contrast, color and sharpness using Digital Crystal Clear technology. Virtual Dolby Surround Sound adds another dimension to the viewing experience.

### **Vivid, natural and razor sharp images**

- Real Flat picture tube technology brings you lifelike images
- Digital Crystal Clear provides vivid cinema-like images

### **Superb sound reproduction**

- Virtual Dolby Surround for a cinema-like audio experience

### **One touch convenience**

- Text Dualscreen to view teletext and TV simultaneously.
- Twin page teletext allows simultaneous viewing of two pages
- 10 pages Smart Text for fast access to teletext.

# PHILIPS

## Technical specifications

### Picture/Display

- **Aspect ratio:** Widescreen, 16:9
- **Diagonal screen size:** 28 inch / 70 cm
- **Visible diagonal screen size:** 66 cm
- **Display screen type:** Real Flat picture tube
- **Picture enhancement:** Digital Crystal Clear, Color Transient Improvement, Color Temperature Adjustment, Sharpness Adjustment, Luminance Transient Improver, Black stretch
- **Picture processing:** 50 Hz

### Sound

- **Sound Enhancement:** Ultra Bass
- **Sound System:** Virtual Dolby Surround
- **Output power (RMS):** 2x10W
- **Music Power:** 40 W W

### Loudspeakers

- **Built-in speakers:** 2

### Convenience

- **Ease of Installation:** Autostore, Fine Tuning, PLL Digital Tuning, Plug & Play, Sorting, Smart ATS and ACI
- **Ease of Use:** Picture Tilt, Smart Listening, Smart Picture Control, Smart Sound Control, Top Controls
- **Remote control type:** RCLE017
- **Teletext:** 10 page Smart Text
- **Teletext enhancements:** 4 favourite pages, Program information Line
- **Picture in Picture:** Text dual screen, Twin page text
- **Screen Format Adjustments:** 4:3, Continuous Zoom, Subtitle and Heading Shift, Subtitle

Zoom, Super Zoom, Widescreen, Zoom 14:9, Zoom 16:9

### 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', SECAM
- **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
- **Other connections:** Stereo constant level out
- **Front / Side connections:** Audio L/R in, CVBS in, Headphone out, S-video in
- **Headphone:** 3.5 mm

### Power

- **Power consumption:** 91 W
- **Standby power consumption:** <1W
- **Mains power:** AC 220 - 240 V +/- 10%

### Dimensions

- **Product weight:** 38 kg
- **Weight incl. Packaging:** 44 kg
- **Color cabinet:** Pearl - White Silver (11092)
- **Box dimensions (W x H x D):** 884 x 662 x 660 mm
- **Set dimensions (W x H x D):** 766 x 501 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. The special alloy invar shadow mask helps maintain sharper focus and eliminates 'color blooming' compared to standard tubes.

### 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. It's like watching vivid cinema-like images.

### Virtual Dolby Surround

Virtual Dolby Surround is a processing technology for enhancing surround sound effects. It which create the sensation of Dolby Pro Logic without the necessity of additional rear speakers. You become totally immersed in your television experience.

### Video and teletext dual screen

Video and teletext dual screen provides you with the capability to show video and teletext pages from the same channel side by side on one screen.

### 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.



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