

Philips
widescreen TV with
Crystal Clear

28"

28PW6420



Turn up your viewing experience with Crystal Clear

This Widescreen TV comes with a Real Flat picture tube that delivers high-contrast, non-distorted and life-like picture with Incredible Surround sound effect well dispersed via two on-board speakers.

Better quality images that reveal more detail

- Real Flat picture tube technology brings you lifelike images
- Crystal Clear improves picture depth

Exciting and lifelike sound

- Incredible Surround™ for enhanced audio enjoyment

One touch convenience

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

PHILIPS

sense and simplicity

Widescreen TV with Crystal Clear
28"

28PW6420/05

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, Scavem, Color Temperature Adjustment, Sharpness Adjustment
- Screen enhancement: Anti-Reflection
- Picture processing: 50 Hz

Sound

- Sound Enhancement: Ultra Bass
- Sound System: Incredible Surround, Nicam Stereo
- Output power (RMS): 2 x 10W
- Music Power: 20 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: Smart Picture Control, Smart Sound Control, Top Controls
- Remote control type: RCLE014
- Teletext: 10 page Smart Text
- Teletext enhancements: 4 favourite pages, Program information Line
- Picture in Picture: Twin page text
- Remote Control: TV, VCR
- Screen Format Adjustments: 4:3, Continuous Zoom, Subtitle and Heading Shift, Subtitle Zoom,

Super Zoom, 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 I
- 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: Audio variable level out
- Front / Side connections: Audio L/R in, CVBS in, Headphone out
- Headphone: 3.5 mm

Power

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

Dimensions

- Product weight: 39 kg
- Weight incl. Packaging: 44 kg
- Color cabinet: Silver Frost (11027)
- Box dimensions (W x H x D): 870 x 621 x 618 mm
- Set dimensions (W x H x D): 803 x 515 x 512 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

Combining picture enhancements like Contrast plus and color improvement, Crystal Clear improves picture depth.

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.

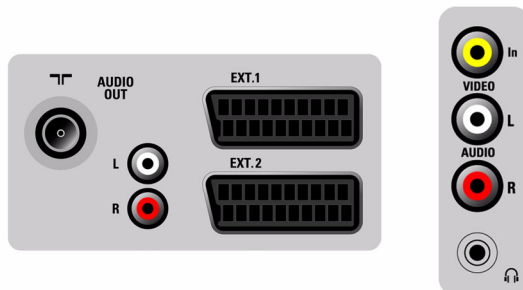
Twin page teletext

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
•	•	•	•	•	•	•	•	•	•	•



Issue date 2008-01-19

Version: 13.1.15

12 NC: 8670 000 21451
EAN: 87 10895 85187 9

© 2008 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.

www.philips.com