

Best picture and sound quality

This superb Widescreen TV features Pixel Plus technology that reproduce pictures with fantastic depth and details. Digital Natural Motion completes the picture package, vividly rendering even moving images.

See more and better

- Real Flat™ technology brings you lifelike images
- PixelPlus Technology delivers more vivid details
- Digital Natural Motion produces smooth, judder-free images
- Active Control with Light Sensor optimizes picture quality
- Digital Crystal Clear provides vivid cinema-like images

Impressive sound

- Virtual Dolby® Surround needs no extra rear speakers

Navigate with ease

- Philips Compass UI for easy navigation and control

Connects to your premium audio/video products

- Intelligent Cinema Link makes installation extra simple



28"/32" Pixel Plus Widescreen TV

28/32PW9309

Product information

Picture

- Screen Size : 28" (70 cm)
32" (82 cm)
- Visible screen size : 66 cm (28")
76 cm (32")
- Picture Tube : Real Flat Black Line S
- Digital Natural Motion
- 100 Hz Digital Scan
- Dynamic Auto Focus
- Active Control
- DNR
- Picture Freeze

Sound

- Sound Power : 30 W RMS
60 W Music Power
- Dolby Virtual
- 2 On Board Speakers
- Subwoofer
- Digital Signal Processing

Ease of Use Installation

- 100 Preset channels
- Autostore
- Fine Tuning
- Sorting
- Smart ATS/ACI

Ease of Use Utilisation

- Compass Graphical User Interface
- Menu Help Function
- Top Controls
- RC 2080 (TV/VCR/AMP/Tuner/Sat)
- Program list
- Smart Picture Control: Soft, Natural, Rich
Multimedia, Personal
- Smart Sound Control : Movie, Speech, Music,
Personal
- AVL
- Dual I-II
- 6 Wide screen modes : 4:3, Zoom 14:9,
Zoom 16:9
Subtitle Zoom,
Super Zoom,
Widescreen
- Subtitle and Heading shift
- Autofomat/Autoscreen fit (incl. WSSB)
- Smart Clock
- Sleep Timer
- Advanced Child Lock
- Picture Tilt Control

Connections

- Side
- S-Video (Y/C) in
- 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 (Y/C in/out, CVBS in/out)
- Euro A/V connector Ext3 (CVBS in)
- Stereo Audio out (cinch) Constant/Variable Level

Information

- 1200 Page Easy Text level 2.5 with Habit Watch
- Hypertext Instant search via word and page catching
- Word Search : Free format searching in teletext data
- Text Dual Screen
- Program Information Line
- NexTVView Level 3
- Easy Link : Pre-set download, WYSIWYR, One Touch Record
- NexTVView Link
- Cinemalink AV System Control
- Zoom 16x

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 : 28" 101 W Normal Operation
32" 109 W Normal Operation
< 1 W Stand by
- Set Weight : 28"-39 kg
32"-54 kg
- Weight Incl. Packaging : 28"-43.5 kg
32"-60 kg
- Set Dimension : 28"-802 x 514.7 x 505 mm (WxHxD)
32"-847 x 549 x 539 mm
- Box Dimension : 28"-875 x 619 x 651 mm (WxHxD)
32"-968 x 717 x 702 mm
- TV Colour : Pearl White Silver (I 1092)

Product highlights

Real Flat Black Line S

Philips TV picture tube provides non-distorted picture quality, while offering a wider viewing angle without light reflections. Thanks to the highly pigmented phosphors, the brightness and contrast performance are considerably improved compared to conventional picture tubes.

Pixel Plus

Uses the power of the Pixel Plus processor to increase the number of lines and the number of pixels. The results is razor sharp pictures with incredible detail and depth, everytime time from any source.

Digital Natural Motion

Building upon 100 Hz technology Philips invented Digital Natural Motion to eliminate juddering effects that are visible with moving picture content. Digital Natural Motion estimates motion in the picture and corrects juddering movements in both broadcast and movie material (DVD). Smooth motion reproduction and excellent sharpness are the result.

Dolby Virtual

Dolby processing circuitry for an enhanced cinema surround sound effect without the need for rear speakers.

Compass GUI

The new Compass graphical user interface provides for easy and intuitive operation and installation through a dynamic display. Full control of all function through clearly layered menus. Built in help function also provided.

Cinemalink

Philips Cinemalink allows for plug-and-play installation and easy operation via one Remote Control of a fully integrated Home Cinema system set up of video and audio components. Control of all components is done using the TV Remote Control and the TV screen menu. Included TV is center mode. The cinema-Go RC button will automatically activate all system peripherals in the correct configuration.

1200 Page HyperText & Wordsearch

Advantage Teletext featuring based upon the new Compass GUI with navigation functions Wordsearch and HyperText. In HyperText select any word within the teletext magazine and this system will find all other mentions of this word within teletext for that channel. Wordsearch is similar but you have the freedom to type in, using the remote control, a word of your choosing.

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'
28/32PW9309	/01	•	•	•	•	•	•	•	•	•	•	•	•
28/32PW9309	/05	•	•	•	•	•	•	•	•	•	•	•	•



Predecessor : 28/32/36PW9308

Chassis : EMG Star

Introduction : Year 2004

Features and specifications subject to change without notice