



Philips Matchline
TV with Pixel Plus

74 cm (29")
100Hz digital scan

MATCH  **LINE**

29PT9009

Best picture and sound quality

In this pixel plus TV

This superb 74 cm (29") Real Flat TV features Pixel Plus technology that reproduce pictures with fantastic depth and details. Digital Natural Motion completes the picture, vividly rendering even moving images.

Breathtaking natural pictures

- Real Flat picture tube technology brings you lifelike images
- Pixel Plus for detail, depth and clarity
- Digital Natural Motion for smooth moving images
- 100Hz Digital Scan produces a stable, more relaxing picture
- Active Control with Light Sensor optimizes picture quality

Superb sound reproduction

- Virtual Dolby Surround for a cinema-like audio experience

Great convenience

- 1200 page Hypertext for instant fast access to teletext

PHILIPS

Specifications

Picture/Display

- Aspect ratio: 4:3
- Diagonal screen size: 29 inch / 72 cm
- Visible diagonal screen size: 68 cm
- Color cabinet: Pearl - White Silver (11092)
- Display screen type: Real Flat picture tube
- Picture enhancement: Digital Crystal Clear, Active Control + Light sensor, Dynamic Auto Focus, Scavem, Digital Natural Motion, Pixel Plus
- Screen enhancement: Anti-Reflection coated screen
- Picture processing: 100 Hz Digital Scan

Sound

- Sound Enhancement: Digital Signal Processing
- Sound System: Virtual Dolby Surround
- Music Power: 60 W

Loudspeakers

- Built-in speakers: 2

Convenience

- Ease of Installation: Automatic Channel Install(ACI), Plug & Play, PLL Digital Tuning, Autostore, Automatic Tuning System (ATS), Fine Tuning, Sorting
- Ease of Use: Zoom 16x, Picture Freeze, Top Controls, Graphical User Interface
- Electronic Program Guide: NexTView 2
- Remote control type: RC2080
- Teletext: 1200 page Hypertext
- Teletext enhancements: Word Search, Habit Watch
- Picture in Picture: Text dual screen

- Screen Format Adjustments: 4:3 expand, 4:3, 16:9 compress, Auto Format
- Clock: Sleep Timer, Smart Clock
- Child Protection: Child Lock

Tuner/Reception/Transmission

- Tuner bands: Hyperband, S-Channel, UHF, VHF
- TV system: PAL, NTSC
- Video Playback: NTSC, PAL, SECAM
- Aerial Input: 75 ohm coaxial (IEC75)
- Number of Preset Channels: 100

Connectivity

- Number of AV connections: 3
- Ext 1 Scart: RGB, CVBS in/out
- Ext 2 Scart: Y/C, CVBS in/out
- Other connections: Antenna IEC75, Analog audio Left/Right out
- Front / Side connections: Headphone Out, S-video in, Audio L/R in, CVBS in
- Connectivity Enhancements: Cinema Link

Power

- Power consumption: 109 W
- Standby power consumption: < 1W
- Mains power: AC 220 - 240 V +/- 10%

Dimensions

- Weight incl. Packaging: 54 kg
- Set dimensions (W x H x D): 746 x 580 x 495 mm
- Set weight: 49 kg
- Packaging dimensions (W x H x D): 870 x 745 x 650 mm

Highlights

Real Flat picture tube

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

Pixel Plus

Pixel Plus is a digital picture processing technology that increases the number of lines and the number of pixels. The result is razor sharp pictures with incredible detail and depth, every time from any source.

Digital Natural Motion

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 recorded movie material (such as DVD). The resulting smooth motion reproduction and excellent sharpness take the viewing experience to a higher level.

100Hz Digital Scan

A conventional TV shows a picture by scanning 50 times per second (50Hz). This frequency can be detected by the human eye in the form of a flickering picture. 100Hz sets show a picture by scanning 100 times per second eliminating the field flickering. Philips' digital scan doubles the rate of line flicker, making it undetectable. The result is a more stable picture that is relaxing for your eye.

Active Control + Light Sensor

Active Control is a unique and intelligent way of optimizing picture quality by measuring and analyzing the incoming signal to automatically adjust picture quality settings. Active Control with Light Sensor uses a sensor to adjust the picture brightness depending on the room light conditions.

Virtual Dolby Surround

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

1200 page Hypertext

The teletext is a common system transmitted by most broadcasters. The 1200 page smart text feature gives you extremely fast access to information when changing pages.



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