

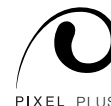
28"/32" 100Hz Cordless Dolby Digital

MATCH  **LINE**

- Real Flat Black Line S
- Pixel Plus
- 100Hz Digital Scan
- Digital Natural Motion
- Digital Crystal Clear
- Dynamic Scavem
- Widescreen Plus
- Full Active Control
- Dolby Digital
- 110 W RMS
- 6 On Board Speakers
- 2 FM Cordless Surround Speakers
- 1200 Page Easytext
- Text Dual Screen
- Top Controls
- Side Connections
- Matching Stand Available



**REAL
FLAT**



DIGITAL
NATURAL MOTION

DIGITAL
CRYSTAL CLEAR

**DOLBY
DIGITAL**

easy  1200 P

**active
control**
+ Light Sensor



Let's make things better.



PHILIPS

28"/32" 100Hz Cordless Dolby Digital



Technical specifications

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
- Pixel Plus
- 100 Hz Digital Scan
- Digital Natural Motion
- Digital Crystal Clear including
- Dynamic Scavem
- Dynamic Auto Focus
- Active Control + Light Sensor
- Widescreen Plus
- Picture Freeze

Sound

- Sound Power: 110 W RMS
220 W Music Power
- Dolby Digital Sound (AC3/MPEG2)
- 6 On Board Speakers
- FM Cordless Surround Speakers
- Subwoofer
- Digital Signal Processing

Ease of Use Installation

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

Ease of Use Utilisation

- Top Controls
- RC2044 (suitable for VCR/DVD/SAT/AUDIO/CD-R)
- Program List
- Smart Picture Control: Soft, Natural, Rich, Multimedia, Personal
- Smart Sound Control: Movie, Speech Music, Personal
- AVL
- Dual I-ll
- 6 Wide screen modes: 4:3, Zoom 14:9, Zoom 16:9 Subtitle Zoom, Zoom, Wide screen
- Subtitle and Heading shift
- Autoformat / Autoscreen fit (incl. WSSB)
- Smart Clock
- Sleep Timer
- Child Lock
- Picture Tilt Control

Reception

- 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 (RGB in, S-Video in/out, CVBS in/out)
 - Euro A/V connector Ext3 (CVBS in)
 - Euro A/V connector Ext4 (CVBS in)
 - Stereo Audio out (cinch) Constant/Variable level
 - Surround sound out (cinches and click-fits)
 - Subwoofer sound out (cinches)
 - SP-DIF input (cinch): Dolby Digital (AC3), MPEG 2, PCM digital audio

Information

- 1200 Page Text level 2.5 with Habit Watch
- Text Dual Screen
- Program Information Line
- NexTView Level 3
- Easy Link : Pre-set download, WYSIWYR, One Touch Record
- NexTView Link
- Mosaic
- Photofinish
- 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: tbc Normal Operation
0,34W Stand by
- Set Weight: 28" - tbc kg
32" - tbc kg
- Weight Incl. Packaging: 28" - tbc kg
32" - tbc kg
- Set Dimension (WxHxD): 28" - 736x489x495 mm
32" - 847x549x539 mm
- Box Dimension (WxHxD): 28" - 848x712x652 mm
32" - 951x701x700 mm
- TV Colour: Precision Silver (10888)

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

Pixel Plus creates near High Definition (HD) performance inside the TV on the basis of a regular input signal. By increasing the number of lines and by doubling the number of pixels on a line. In combination with dynamic SCAVEM, Pixel Plus enhances both broadcast signals and DVD or Digital TV input towards near HD resolution and natural detail.

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.

Digital CrystalClear

A unique package of picture innovations including Combfilter, Scavem, Dynamic Contrast, Color Enhancement and Luminance Transient Processing. Digital Crystal Clear, using 10 bit processing, offers 30% more contrast, natural colors and a high level of detail.

Full Active Control

Active Control automatically analyses, 50 times per second, the incoming signal and adjusts the key picture settings on Sharpness, Digital Noise Reduction, Color, Contrast and Picture Format. The ambient light sensor adjusts the settings according to the viewing conditions in the room. Active Control thus offers the best possible picture settings any time, any source.

Dolby Digital

The multi-channel Dolby Digital audio system offers state of the art cinema ambiance with digital precision and quality. 5 separate channels and a subwoofer (5.1) offer digital quality sound with pin-point accuracy in an enlarged listening area. Naturally the system also perfectly reproduces Dolby Pro-logic and Stereo materials. Philips Dolby Digital comes with unique FM wireless technology with Quartz PLL tuning offering a bandwidth of 20Hz-20kHz.

1200 Page Easytext

Almost instant access to frequently used teletext pages (Habitwatch) and the ability to scroll through subpages without waiting.

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'
28/32PW9617	/05	•	•	•	•	•	•	•	•	•	•	•	•
28/32PW9617	/12	•	•	•	•	•	•	•	•	•	•	•	•
28/32PW9617	/19	•	•	•	•	•	•	•	•	•	•	•	•
28/32PW9617	/58	•	•	•	•	•	•	•	•	•	•	•	•

Predecessor : 28/32PW9616
Chassis : MG
Introduction : Year 2002

Features and specifications subject to change without notice

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