

29" Design Line Real Flat - Ebony

MATCH  **LINE**



- *Real Flat Black Line S*
- *100Hz Digital Scan*
- *Crystal Clear III*
- *Active Control*
- *Dolby Virtual*
- *20 W RMS*
- *4 On Board Speakers*
- *1200 Page Easytext*
- *Top Controls*
- *Side Connections*
- *Matching Stand available*

**REAL
FLAT**

100 DIGITAL
Hz SCAN


CRYSTAL CLEAR III

**active
control**

easy 
1200 P

**VIRTUAL
DOLBY
SURROUND**



Let's make things better.



PHILIPS

29" Design Line Real Flat - Ebony



Technical specifications

Picture

- Screen Size: 29" (72 cm)
- Visible screen size: 68 cm
- Picture Tube: Real Flat Black Line S
- 100 Hz Digital Scan
- Crystal Clear III
- Dynamic Auto Focus
- Active Control
- Color Transient Improvement (CTI)
- Black stretch and blue stretch
- Picture Freeze

Sound

- Sound Power: 20 W RMS
40 W Music Power
- Dolby Virtual
- 4 On Board Speakers
- Digital Signal Processing

Ease of Use Installation

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

Ease of Use Utilisation

- Top Controls
- RC 2592 (suitable for VCR/DVD/SAT)
- Program List
- Smart Picture Control: Soft, Natural, Rich, Multimedia, Personal
- Smart Sound Control: Movie, Speech, Music, Personal
- Smart Listening (Delta volume + AVL)
- Dual I-II
- Smart Clock
- Sleep Timer
- 16:9 Compress
- Child Lock

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 (S-Video in/out, CVBS in/out)
- Stereo Audio out (cinch) Constant level

Information

- 1200 Page Text level 2.5 with Habit Watch
- Program Information Line
- NexTV Level 2
- Easy Link : Pre-set download, WYSIWYR, One Touch Record
- NexTV Link

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: 140W Normal Operation
0,34W Stand by
- Set Weight: 52kg
- Weight Incl. Packaging: 56.6kg
- Set Dimension (WxHxD): 755x590x501 mm
- Box Dimension (WxHxD): 902x779x703
- TV Colour: Ebony (80135)

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.

100 Hz Digital Scan

Conventional Televisions show a picture by scanning 50 times per second (50 Hertz). This frequency can be detected by the human eye in the form of a field flickering picture. 100 Hertz sets show a picture by scanning 100 times per second eliminating the field flickering. Philips' Digital Scan doubles the number of field changes thus also eliminating visible line flicker. The result is an absolute stable picture relaxing for your eyes.

Crystal Clear III

A unique package of picture innovations including Scavem and Dynamic Contrast. Crystal Clear III, using 10 bit processing, offers 30% more contrast, natural colors and a high level of detail.

Active Control

Active Control automatically analyses, 50 times per second, the incoming signal and adjusts the key picture settings on Sharpness, Digital Noise Reduction and Picture Format. Active Control thus offers the best possible picture settings any time, any source.

Dolby Virtual

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

1200 Page Easytext

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

Top Controls

Volume and channel change controls on top of the tv to enable easy adjustment without the remote control.

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'
29PT9047	/05	•	•	•	•	•	•	•	•	•	•	•	•
29PT9047	/12	•	•	•	•	•	•	•	•	•	•	•	•
29PT9047	/19	•	•	•	•	•	•	•	•	•	•	•	•
29PT9047	/58	•	•	•	•	•	•	•	•	•	•	•	•

Predecessor : 29PT9046
Chassis : EMG
Introduction : Year 2001

Features and specifications subject to change without notice

05/01

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