

# 29" 100Hz Dolby Virtual RF



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



100<sub>Hz</sub>



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**PHILIPS**

# 29" 100Hz Dolby Virtual RF



## Technical specifications

### Picture

- Screen Size: 29" (72 cm)
- Visible screen size: 68 cm
- Picture Tube: Real Flat Black Line S
- 100 Hz
- 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
- 2 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
- 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 Smart Text
- Program Information Line
- TextView
- Easy Link : Pre-set download, WYSIWYR, One Touch Record
- NexTVView 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: tbc
- Weight Incl. Packaging: tbc
- Set Dimension (WxHxD): tbc
- Box Dimension (WxHxD): tbc
- TV Colour: tbc

## 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

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.

### 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.

### Side Connections

Connections for headphone and other inputs such as camcorder, side entry for ease of use.

| 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' |
| 29PT8607 | /12 | •             | •        | •      | •        | •       | •         | •                   | •      | •     | •        | •        | •         |
| 29PT8607 | /58 | •             | •        | •      | •        | •       | •         | •                   | •      | •     | •        | •        | •         |

Predecessor : --  
Chassis : EMG  
Introduction : Year 2002

Features and specifications subject to change without notice

10501

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