# 29" 100Hz Virtual Dolby Super Flat



- Black Line S picture Tube
- 100Hz Digital Scan
- · Crystal Clear 3
- Active Control
- · Virtual Dolby
- 20 W RMS
- 2 On Board Speakers
- 1200 Page Easytext
- Top Controls
- Side Connections



















# 29" 100Hz Virtual Dolby Super Flat



# **Technical specifications**

#### **Picture**

- Screen Size: 29" (72 cm) Visible screen size: 68 cm
- · Picture Tube: Super Flat Black Line S
- · 100 Hz Digital Scan
- Crystal Clear III
- Active Control

#### 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: Eco, Natural, Rich,

Multimedia, Personal

· Smart Sound Control: Movie, Speech Music, Personal

- AVL
- Dual I-II
- Smart Clock
- Sleep Timer
- · Child Lock

#### Connections

- · S-Video (Y/C) in
- CVBS Video in
- · Audio L/R (cinch/RCA) in
- · Headphone Jack 3,5 mm out

- · 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
- NexTView Level 2
- NexTView 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: 104w Normal Operation 0,55W Stand by
- · Set Weight: 43kg
- Weight Incl. Packaging: 44.6kg
- Set Dimension (WxHxD): 780x582x501 mm
- Box Dimension (WxHxD): 889x717x661
- TV Colour: FL8 Grey (10806)

# Product highlights

#### Superflat Blackline S

Philips TV picture tube with invar mask gives less deformation and therefore can provide 80% more contrast than conventional picture tubes for brilliant colours and minimal reflections, even when viewing in daylight. This superflat tube gives a flatter

## 100Hz Digital Scan

Conventional Televisions scan the picture at 50 times per second (50 Hertz). This Frequency can be detected by the human eye in the form of a flickering picture. 100 Hertz sets scan the picture at 100 times per second eliminating the overall area flicker.

#### CrystalClear III

A unique package of picture innovations including combfilter, scavem, and dynamic contrast adjustment giving natural colours, high contrast and high level of details.

#### **Active Control**

The tv automatically analyses the incoming signal and adjust the key picture parameters of noise, sharpness, colour, contrast and format giving the best possible at all

# **Dolby Virtual**

Using Dolby sound processing to widen the stereo sound signal to give the impression that sound is coming from all around you

# 1200 Page Easytext

Extremely fast access to many text pages and the ability to scroll through subpages with no wait.

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'
29PT8006	/05	•	•	•	•	•	•	•	•	•	•	•	•
29PT8006	/12	•	•	•	•	•	•	•	•	•	•	•	•
29PT8006	/19	•	•	•	•	•	•	•	•	•	•	•	•
29PT8006	/58	•	•	•	•	•	•	•	•	•	•	•	•

Predecessor : 29PT8005 Chassis : EMG :Year 2000 Introduction

Features and specifications subject to change without notice



