32" 100Hz DVD TV Dolby Pro-Logic 3D



32 8907



- 100Hz Digital Scan
- Digital Natural Motion
- Digital Crystal Clear
- Dynamic Scavem
- Widescreen Plus
- Full Active Control
- Dolby Pro-Logic 3D Surround
- On board CD/DVD Player
- 60 W RMS
- 6 On Board Speakers
- FM Cordless Kit Upgradeable
- Compass Graphical User Interface
- 1200 Page Hypertext
- Text Dual Screen
- Top Controls
- Side Connections
- Matching Stand Available























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Technical specifications

Picture

- Screen Size : 32" (82 cm)
- Visible screen size : 76 cm (32")
 Picture Tube: Real Flat Black Line S
- 100 Hz Digital Scan
- Digital Natural Motion
- Digital Crystal Clear Dynamic Scavem
- Dynamic Auto Focus
- Active Control + Light Sensor
- Widescreen Plus
- Picture Freeze

Sound

- Sound Power: 60 W RMS
 - 120 W Music Power
- Dolby Pro-Logic 3D Surround
- 6 On Board Speakers
- Digital Signal Processing
- FM Cordless Surround Speaker Kit (optional)

Ease of Use Installation

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

Ease of Use Utilisation

- Compass Dynamic Graphical User Interface Menu Help Function
- Top Controls
- RC xxx (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 Smart Listening (Delta volume + AVL)
- Dual I-II
- 6 Wide screen modes: 4:3, Zoom 14:9,
 - Subtitle Zoom Super Zoom, Widescreen
- Subtitle and Heading shift
- Autoformat / Autoscreen fit (incl. WSSB)
- Smart Clock
- Sleep Timer Child Lock
- Picture Tilt Control

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 (RGB in, S-Video in/out, CVBS in/out)
 Euro A/V connector Ext3 (RGB in, CVBS in)
 Stereo Audio out (cinch) Constant/Variable level

- Surround sound out (cinches and click-fits)

- 1200 Page Text level 2.5 with Habit Watch
- Hypertext: instant search via word and page catching
- Word Search: Free format searching in teletext data
- Text Dual Screen
- Program Information Line
- NexTView Level 3
- Easy Link: Pre-set download, WYSIWYR, One Touch Record
- NexTView Link
- Cinemalink AV System Control
- Zoom 16x

DVD Player

- Playback DVD/Video CD/CD Audio/CD-R/CD-RW
- Dual Laser Optical Pick up Unit
- Zoom 1.33/2/4
- · Favourite Track Selection
- Parental Control and Disc Lock

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 tbc Stand by
- Set Weight: tbc kg
- Weight Incl. Packaging: tbc kg
- Set Dimension (WxHxD) : tbc mm Box Dimension (WxHxD) : tbc 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.

100 Hz Digital ScanConventional 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.

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.

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 Pro-Logic 3D Surround

Using full Dolby Pro-Logic decoding, 3D Surround offers a cinema surround sound experience with integrated centre speaker, and without cables and rear speakers.

On Board CD/DVD Player

Integrated DVD mechanism which can be used to show DVD films without the need for any other equipment or cables. The DVD player will also play CD's enabling one to

FM Cordless Kit

Two speaker kit which will upgrade the TV from Dolby 3D suround to full Dolby Prologic. This is done by means of an FM Transmitter which clips neatly on the back of the TV. This transmitts the rear sound signal to the rear speakers without the need for any wires between the Television and the rear speakers.

Compass GUI

The new Compass graphical user interface provides for easy and intuitive operation and installation through a dynamic display. Full control of all functions through clearly layered menus. Built in help function also provided.

1200 Page HyperText & Wordsearch

Advanced Teletext featuring based upon the new Compass GUI with navigation functions Wordsearch and HyperText .In HyperText select any word within the teletext magazine and this system will find all other mentions of this word within teletext for that channel. Wordsearch is similar but you have the freedom to type in , using the remote control, a word of your choosing.

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'
32PW8907	/05	•	•	•	•	•	•	•	•	•	•	•	•
32PW8907	/12	•	•	•	•	•	•	•	•	•	•	•	•
32PW8907	/19	•	•	•	•	•	•	•	•	•	•	•	•
32PW8907	/58	•	•	•	•	•	•	•	•	•	•	•	•

Predecessor

: EMG-Star Chassis :Year 2002 Introduction

Features and specifications subject to change without notice





05/01

