Let's make things better.

## 32" Real Flat Design Line - Forest Leather



- Real Flat Black Line S
- 100Hz Digital Scan •
- Digital Natural Motion •
- Crystal Clear III
- Widescreen Plus
- Active Control
- Dolby Virtual
- 30 W RMS

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- 2 On Board Speakers
- 1200 Page Easytext
- Text Dual Screen •
- Front Connections
- Fully Integrated Stand





DIGITAL NATURAL MOTION





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This Design Line widescreen TV is finished in high quality elegant forest green leather. To create the sleek lines TV and Stand are integrated in one unit. Featuring has not been forgotten with Real Flat 100Hz picture quality for a clear stable picture which is relaxing for the eye, Digital Natural Motion completes the picture package, vividly rendering moving images. Ideal for movie and sports viewing. 2 onboard speakers and Virtual Dolby deliver well above average sound experience. Advanced Teletext features store up to 1200 pages in memory.

### **Product Information**

#### **Picture**

- Screen Size : 32" (82 cm)
- Visible screen size : 76 cm
- Picture Tube: Real Flat Black Line S
- 100 Hz Digital Scan
- Digital Natural Motion
- Crystal Clear III
- Dynamic Auto Focus
- Active Control
- Color Transient Improvemnt (CTI)
- Black stretch and blue stretchWidescreen Plus
- Videscreen Pil
   Picture Freeze
- FICTURE FREEZ

#### Sound

- Sound Power : 30 W RMS
   60 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

- Front Controls
- RC 2031 (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
- 6 Wide screen modes : 4:3, Zoom 14:9,
  - Zoom 16:9 Subtitle Zoom

### Super Zoom, Widescreen

- Subtitle and Heading shiftAutoformat / Autoscreen fit (incl. WSSB)
- Smart Clock
- Sleep Timer
- Child Lock
- Picture Tilt Control

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#### Connections

- Front
- 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)
- Euro Á/V connector Ext3 (CVBS in)
- Stereo Audio out (cinch) Constant Level

### Information

- 1200 Page Text level 2.5 with Habit Watch
- Text Dual Screen
- Program Information Line
- NexTView Level 2
- Easy Link : Pre-set download, WYSIWYR, One Touch Record
- NexTView Link
- 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 : 125W Normal Operation 1W Stand by
- Set Weight :75 kg
- Weight Incl. Packaging : 93 kg
- Set Dimension (WxHxD): 980x927x570 mm
- Box Dimension (WxHxD): 1145x1109x739 mm
- TV Colour : Forest Leather



#### **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.

#### **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.

#### Crystal Clear III

A unique package of picture innovations including Combfilter, Scavem, 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.

#### RMS

The standard professional measure of sound output power. All our Tv's are measured in RMS with 10% Distortion. There are other terms than RMS which often show higher numbers but are not comparable.

#### 1200 Page Easytext

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

#### Teletext Dual Screen

The ability to shows a picture and text side by side from the same channel.

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'
32PW9594	/05	٠	•	٠	•	•	•	•	•	•	•	•	•
32PW9594	/12	•	•	•	•	•	•	•	•	•	•	•	•

Predecessor Chassis Introduction : 32PW9544 : EMG-Star : Year 2002

Let's make things better.

Features and specifications subject to change without notice

04/2002

PHILIPS