32" Real Flat Technical Design Line



- Real Flat Black Line S
- Pixel Plus
- 100Hz Digital Scan
- Digital Natural Motion
- Digital Crystal Clear
- Dynamic Scavem
- Widescreen Plus
- Full Active Control
- Dolby Pro-Logic 3D Surround
- 60 W RMS
- 6 On Board Speakers
- 1200 Page Hypertext
- Dual Screen
- Text Dual Screen
- RDS FM radio
- Moving LCD panel
- Backlighted Top Controls
- Cinemalink
- Side Connections
- Matching Stand Available

























32" Real Flat Technical Design Line

This Designline widescreen combines the latest Hi Tech design with the top picture quality package on the market. The styling integrates metal finishing with moving LCD control panel and backlite top controls. The picture quality is top of the range with Pixel Plus, the latest innovation in picture quality, it dramatically improves the presentation of details by doubling the number of pixels on each line and increasing the number of lines in the picture by 33%. Superb Dolby 3D surround sound quality is delivered with 60 watts rms, RDS FM radio is included. Matching stand is available.

Technical specifications

Picture

Screen Size: 32" (82 cm)

Visible screen size: 76 cm (32")

Picture Tube: Real Flat Black Line S

Pixel Plus

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

Subwoofer

· Digital Signal Processing

Ease of Use Installation

100 Preset channels

Autostore

Fine Tuning

Sorting

Smart ATS and ACI

Ease of Use Utilisation

Compass Dynamic Graphical User Interface

Backlighted Top Controls

RC4360 (suitable for VCR/DVD/SAT/AUDIO)

Program List

Smart Picture Control:

Soft, Natural, Rich, Multimedia, Personal

Smart Sound Control: Movie,

Speech Music, Personal

• Dual I-II

6 Wide screen modes:4:3, Zoom 14:9, Zoom 16:9 Subtitle Zoom, Super Zoom, Widescreen

Subtitle and Heading shift

Autoformat / Autoscreen fit (incl. WSSB)

Smart Clock

Moving LCD Panel

Sleep Timer Child Lock

Picture Tilt Control

Introduction

Connections

Side

· 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 (CVBS in)

• Euro A/V connector Ext4 (CVBS in)

Stereo Audio out (cinch) Constant/Variable level

Surround sound out (cinches and click-fits)

Information

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

• Dual Screen: 1 Tuner PIP

Text Dual Screen

Program Information Line

NexTView Level 3

Easy Link: Pre-set download, WYSIWYR, One Touch Record

NexTView Link

Cinemalink

Zoom 16x

RDS FM Radio

50 Preset channels

Channel Names

Radio Text

Program Type

Automatic Installation

Aerial

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

< 1W Stand by

Set Weight: 61 kg

Weight Incl. Packaging: 73 kg

Set Dimension (WxHxD): 869x559x538 mm

Box Dimension (WxHxD): tbc

• TV Colour: Artic Silver (11024)



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.

Pixel Plus

Uses the power of the Pixel Plus processor to create 33 % more lines and double the number of Pixels on each line. The result is razor sharp pictures with incredible detail and depth, every time from any source.

100Hz 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 esti-mates motion in the picture and corrects juddering movements in both broadcast and movie material (DVD). Smooth motion reproduction and excellent sharpness are the result.

Digital Crystal Clear

A unique package of picture innovations including Combfilter, Scavem, Dynamic Contrast, Color Enhancement and Luminance Transient Processing, Digital Crystal Clear, using 10 bit processing, offers 30% more contrast, natural colors and a high level of detail.

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

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.

A radio is included inside the TV, capable of stereo sound (in stereo TV's) and storage of up to 40 FM Radio stations. On screen naming of all these stations is also possible for easy

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'
32PW9588	/05	•	•	•	•	•	•	•	•	•	•	•	•
32PW9588	/12	•	•	•	•	•	•	•	•	•	•	•	•

Predecessor : EMG-Top Chassis

Features and specifications subject to change without notice





:Year 2003