# 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 Digital
- On board slot CD/DVD Player
- 90 W RMS
- 6 On Board Speakers
- 2 FM Cordless NXT Surround Speakers
- 1200 Page Hypertext
- Full 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 most complete feature package on the market. The styling integrates metal finishing with moving LCD control panel and backlite top controls. The featuring is top of the range with Pixel Plus, Dolby Digital surround sound with on board dvd/cdplayer and RDS FM radio. You will still have to pour your own drinks, but everything else is taken care of. Matching stand is available.

### **Technical specifications**

### **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
- Digital Crystal Clear Dynamic Scavem
- Dynamic Auto Focus
- Active Control + Light Sensor
- Widescreen Plus
- Picture Freeze

#### Sound

- Sound Power: 90 W RMS
- 180 W Music Power Dolby Digital Sound (AC3/MPEG2)
- 6 On Board Speakers
- Subwoofer
- 2 FM Cordless Surround Speakers using NXT
- Technology 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**
- RC 4361 (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

# **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 (RGB in, S-Video 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)
- Subwoofer sound out (cinches)
  SP-DIF input (cinch): Dolby Digital (AC3),
  MPEG 2, PCM digital audio

- 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
- Program Information Line
- NexTView Level 3
- Easy Link : Pre-set download, WYSIWYR, One Touch Record
- NexTView Link
- Cinemalink AV System Control
- 2 Tuner Full Dual Screen
- Mosaic
- Photofinish
- Zoom 16x

### **RDS FM Radio**

- 50 Preset channels
- Channel Names
- Radio Text
- Program Type
- Automatic Installation
- Aerial

#### **DVD Player**

- Playback DVD/Video CD/CD Audio /MP3/ CĎ-R/CD-RW
- Dual Laser Optical Pick up Unit
- Still Picture
- 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 W Normal Operation <1 W Stand by
- Set Weight: 62 kg
- Weight Incl. Packaging: 73 kg Set Dimension (WxHxD): 869x559x538 mm Box Dimension (WxHxD): tbc
- TV Colour: Artic Silver (11024)

32 <b>9788</b>

## **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.

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 rozor sharp pictures with incredible detail and depth, every time from any source.

**Digital Natural Motion**Building upon 100 Hz technology Philips invented Digital Natural Motion to eliminate juddering effects that are visi-ble 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.

#### **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

#### Dolby Digital with cordless surround speakers

The multi-channel Dolby Digital audio system offers state of the art cinema ambiance with digital precision and quality. 5 separate channels and a subwoofer (5.1) offer digital quality sound with pin-point accuracy in an enlarged listening area. Naturally the system also perfectly reproduces Dolby Pro-logic and Stereo materials. Philips Dolby Digital comes with unique FM wireless technology with Quartz PLL tuning offering a bandwidth of 20Hz-20kHz.

## 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 listen to music.

# 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'
32PW9788	/05	•	•	•	•	•	•	•	•	•	•	•	•
32PW9788	/12	•	•	•	•	•	•	•	•	•	•	•	•
32PW9788	/58	•	•	•	•	•	•	•	•	•	•	•	•

Predecessor

: EMG Top Chassis Introduction :Year 2003

Features and specifications subject to change without notice





