

28 / 32" Dolby Virtual Real Flat



- **Real Flat Black Line S**
- **Crystal Clear III**
- **Continuous Zoom**
- **Dolby Virtual**
- **30 W RMS**
- **3 On Board Speakers**
- **Plug & Play**
- **100 Page Smart Text**
- **Twin Page Text**
- **Top Controls**
- **Side Connections**
- **Matching Stand Available**

**REAL
FLAT**

CRYSTALCLEAR III

Plug & Play

VIRTUAL
DOLBY
SURROUND

SMART
T E X T



Let's make things better.



PHILIPS

28 / 32" Dolby Virtual Real Flat



Product Information

Picture

- Screen Size: 28" (70 cm)
32" (82 cm)
- Visible screen size: 66 cm (28")
76 cm (32")
- Picture Tube: Real Flat Black Line S
- Crystal Clear III
- Dynamic Auto Focus
- Color Transient Improvement (CTI)
- Black stretch and blue stretch
- Sharpness Control
- Noise reduction
- Colour Temperature

Sound

- Sound Power: 30 W RMS
60 W Music Power
- Dolby Virtual
- 3 On Board Speakers
- Subwoofer

Ease of Use Installation

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

Ease of Use Utilisation

- Top Controls
- Remote Control: RC 2563 (suitable for VCR/DVD)
- Smart Picture Control:
Soft, Natural, Rich, Multimedia, Personal
- Smart Sound Control:
Movie, Speech Music, Personal
- 6 Wide screen modes:
4:3, Zoom 14:9, Zoom 16:9, Subtitle zoom,
Super zoom, Wide screen
- Subtitle and Heading shift
- Continuous Zoom
- WSSB
- Smart Listening (Delta Volume + AVL)
- Dual I-II
- Smart Clock
- Wake up Clock
- Sleep Timer
- Smart Lock (Child Lock + Parental Control)
- Picture Tilt Control
- Program List

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 (S-Video in, CVBS in/out)
- Stereo Audio out (cinch) Constant level

Information

- 100 Page Smart Text
- 4 Favourite Pages
- Twin Page Teletext
- Program Information Line
- NexTVView Level 2
- Easy Link : Pre-set download, WYSIWYR,
One Touch Record
- NexTVView 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: 28" - 95 W Normal Operation
32" - 98 W Normal Operation
28" - 5 W Stand by
32" - 8 W Stand by
- Set Weight: 28" - 37 kg
32" - 52 kg
- Weight Incl. Packaging: 28" - 43 kg
32" - 60 kg
- Set Dimension (WxHxD): 28" - 782x507x507 mm
32" - 884x564x539 mm
- Box Dimension (WxHxD): 28" - 917x675x691 mm
32" - 1024x710x767 mm
- TV Colour: Silver Shadow (10811)

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.

CrystalClear 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.

Continuous Zoom

Able to expand the picture from 4:3 to 16:9 in many steps so the user can select the best aspect ratio for the material being viewed.

Dolby Virtual

Dolby processing circuitry for an enhanced cinema surround sound effect without the need for rear speakers.

Plug and Play

The ultimate ease of use feature for quick automatic searching, sorting(ATS/ACI) and storing of all the available channels.

100 Page Smart Text

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

Twin Page Teletext

You can watch 2 pages of the Teletext page consecutively, display on 2 halves of the screen.

Top Controls

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'
28/32PW6516	/01		•	•	•	•	•	•	•	•	•	•	•
28/32PW6516	/05		•	•	•	•	•	•	•	•	•	•	•
28/32PW6516	/58	•	•	•	•			•	•		•	•	

Predecessor : --
Chassis :A10
Introduction :Year 2002

Features and specifications subject to change without notice

01/2002

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