28"/32"/36" Pixel Plus Dolby Pro-Logic 3D

MATCH LINE

28/32/36 **9528**



- 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
- Compass Graphical User Interface
- 1200 Page Hypertext
- 1 Tuner PIP
- Text Dual Screen
- Top Controls
- Cinemalink
- Side Connections
- Matching Stand Available







100 PIGITAL



















28"/32"/36" Pixel Plus Dolby Pro-Logic 3D

This top widescreen brings the best in picture and sound quality. Features a Real Flat screen enhanced by 100Hz processing technology to ensure that films and sports are truly represented and easy on the eye. Digital Natural Motion and Pixel Plus complete the picture package, vividly rendering even moving images. Pixel plus is 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%. 6 speakers combined with Dolby 3D Surround and the optional 2 extra cordless speakers create a true-to-life home cinema experience. Comes with matching stand.



Technical specifications

Picture

Screen Size : 28" (70 cm) 32" (82 cm) 36" (92 cm)

Visible screen size: 66 cm (28")

76 cm (32") 86 cm (36")

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 Graphical User Interface

Menu Help Function

Top Controls

RC 4301 (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

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 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

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 (RGB in, 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

Text Dual Screen

Program Information Line

NexTView Level 3

Easy Link: Pre-set download, WYSIWYR,

One Touch Record

NexTView Link

Cinemalink AV System Control

1 Tuner PIP

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 : tbc Normal Operation

tbc Stand by < 1 W

Set Weight : 28" - 41,1 kg 32" - 59,3 kg 36" - 79,1 kg

Weight Incl. Packaging: 28" - 48,1 kg

32" - 67,8 kg

36" - 88,7 kg

Set Dimension (WxHxD) : 28" - 736x489x495 mm

32" - 847x549x539 mm 36" - 941x608x576 mm

Box Dimension (WxHxD): 28" - 848x712x652 mm

32" - 951x701x700 mm 36" - 1049×742×720 mm

• TV Colour: Precision Silver (10888)

Product highlights

Real Flat Blackline 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.

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.

Digital CrystalClear

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

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.

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

Philips Cinemalink allows for plug-and-play installation and easy operation via one Remote Control of a fully integrated Home Cinema system set up of video and audio components. Control of all components is done using the TV Remote Control and the TV screen menu. Included TV is center mode. The cinema-Go RC button will automatically activate all system peripheralls in the correct configuration

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

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'
28/32/36PW9528	/05	•	•	•	•	•	•	•	•	•	•	•	•
28/32/36PW9528	/12	•	•	•	•	•	•	•	•	•	•	•	•

: 28/32PW9527 Predecessor Chassis : EMG-Star :Year 2003 Introduction

Features and specifications subject to change without notice



