

28" 100Hz Dolby Virtual FSQ



- *Black Line FX Picture Tube*
- 100Hz
- *Anti Local Doming Cicuit*
- *Active Control*
- *Virtual Dolby*
- 20 W RMS
- 2 On Board Speakers
- 1200 Page Easytext
- Top Controls
- Side Connections

Black Line FX

100Hz



Let's make things better.



PHILIPS

28" 100Hz Dolby Virtual FSQ



Technical specifications

Picture

- Screen Size: 28" (70 cm)
- Visible screen size: 66 cm
- Picture Tube: Black Line FX
- 100 Hz
- Active Control
- Anti Local Doming Circuit
- Picture Freeze

Sound

- Sound Power: 20 W RMS
40 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

- Top Controls
- RC 2592 (suitable for VCR/DVD/SAT)
- Program List
- Smart Picture Control: Eco, Natural, Rich,
Multimedia, Personal
- Smart Sound Control: Movie, Speech
Music, Personal
- AVL
- Dual I-II
- Smart Clock
- Sleep Timer
- Child Lock

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

Information

- 1200 Page Text level 2.5 with Habit Watch
- Program Information Line
- NexTView Level 2
- NexTView 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: 104W Normal Operation
0,55W Stand by
- Set Weight: tbc kg
- Weight Incl. Packaging: 40.1kg
- Set Dimension (WxHxD): 773x582x50.0 mm
- Box Dimension (WxHxD): 930x704x656
- TV Colour: Digital Silver (10810)

Product highlights

Superflat Blackline FX

A new Philips picture tube with dark glass for better contrast and highly pigmented phosphors giving brighter and more natural colours. This superflat tube gives a flatter surface for an improved TV design.

100Hz

Conventional Televisions scan the picture at 50 times per second (50 Hertz). This Frequency can be detected by the human eye in the form of a flickering picture. 100 Hertz sets scan the picture at 100 times per second eliminating the overall area flicker. The result is a clear stable picture which is more relaxing for the eye.

Anti Local Doming Circuit

Electronic Circuit which prevents picture distortion when very bright areas are shown for extended periods on the screen.

Active Control

The tv automatically analyses the incoming signal and adjust the key picture parameters of noise, sharpness, colour, contrast and format giving the best possible at all times.

Dolby Virtual

Using Dolby sound processing to widen the stereo sound signal to give the impression that sound is coming from all around you.

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

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'
28PT7306	/05	•	•	•	•	•	•	•	•	•	•	•	•
28PT7306	/12	•	•	•	•	•	•	•	•	•	•	•	•
28PT7306	/19	•	•	•	•	•	•	•	•	•	•	•	•
28PT7306	/58	•	•	•	•	•	•	•	•	•	•	•	•

Predecessor : 28PT7304
Chassis : EMG
Introduction : Year 2000

Features and specifications subject to change without notice

Let's make things better.



PHILIPS