

WideScreen Colour Television

28PW6304
28PW6324
NICAM

Product highlights

- Ultraflat Blackline S CRT
- WideScreen modes
- Smart Picture
- Smart Sound
- Incredible Picture
- Incredible Surround
- Easy Tune (ACI/ATS)
- NICAM reception (6324 model only)
- Teletext favorite Pages
- Automatic Volume Limiter
- 10 pages TOP/FLOF SmarText

Black Line S

**INCREDIBLE
SURROUND**

Smart  

CONTRAST+

SMART
   



Let's make things better.



PHILIPS

WideScreen Colour Television

28PW6304
28PW6324
NICAM

Product highlights

- Ultraflat Blackline S CRT
- WideScreen modes
- Smart Picture
- Smart Sound
- Incredible Picture
- Incredible Surround
- Easy Tune (ACI/ATS)
- NICAM reception (6324 model only)
- Teletext favorite Pages
- Automatic Volume Limiter
- 10 pages TOP/FLOF SmarText

Black Line S

**INCREDIBLE
SURROUND**

Smart  



SMART
   



Let's make things better.



PHILIPS

Product Information

Picture

Screen Size	28" (70cm)
Picture Tube	28" Ultraflat Blackline S CRT
Visible Diagonal	66cm
Contrast Plus	
Scan Velocity Modulation	(SCAVEM)
Incredible Picture	
Smart Picture Modes	Soft, Natural, Rich, Personal
Sharpness Control	
Colour Temperature Control	

Widescreen Modes

Conventional 4:3
Zoom 14:9
Zoom 16:9
Subtitle Zoom
Super Zoom
WideScreen

Additional 16:9 features

Subtitle shift
Continuous zoom
WideScreen Signalling Bit

Sound

Sound Output	2 x 8W RMS
Loudspeakers	Full Range 2 x 5"
Incredible Surround	
Smart Sound Modes	Theatre, Music, Voice, Personal
Bilingual Switch on Remote Control	
Separated Headphone Volume Control	

Reception

Tuning System	PLL Tuning
Tuner	UV, S and Hyperband
Channel Selection	100 presets
Aerial Input	75 Ohm Coaxial
TV Systems	See table
Video Playback	NTSC 3.58/4.43
Stereo System	See table

Teletext

Reception Stds	TOP/FLOF
10 Pages memory	
SmartText (4 favorite pages)	

version		stereo system						transmission system						stand supplied in the box
		2CS DK	NICAM DK	2CS BG	NICAM BG	NICAM I	NICAM LL'	PAL BG	PAL DK	PAL I	SECAM BG	SECAM DK	SECAM LL'	
28PW6304	/00			•				•						
28PW6324	/01			•	•	•	•	•		•	•		•	
28PW6324	/05					•				•				•
28PW6324	/58	•	•	•	•			•	•		•	•		

Chassis	: A8
Release Date	: February 1999
Reference	: GBP E 1297

Connections

Side	Stereo headphones out (3.5 mm) Video CVBS In S-Video In x 1
Rear	Audio In Cinch x 1 (Stereo) Ext 1: Scart RGB In + CVBS In/Out Ext 2: Scart CVBS In/Out + Y/C In Audio Out Cinch x1 (Stereo)

Operation

Remote Control	RCE82B
No. of RC buttons	44 buttons
Side TV/VCR switch on remote control	
On Screen Display (OSD)	
Cursor Control	
Multi Languages selection	
Information Line	
Alternative Channel Selection	
Parental Control	
Sleep Timer (120 minutes)	
Daily On/Off Clock	

Measurements

Mains	220 - 240V, 50/60 Hz
Power Consumption	115W Normal Oper. 3W Standby
Net Weight	32 kg (approx.)
Gross Weight	38 kg (approx.)
Gross Weight, incl. stand	43 kg (approx.)
Set Dimension	808 x 518 x 501 (W x D x H mm)
Box Dimension	955 x 683 x 627 (W x D x H mm)
Box Dimension, incl. stand	955 x 683 x 695 (W x D x H mm)

Product Highlights

SCAVEM (Scan Velocity Modulation) varies the speed of the electron beam to enhance the image edges. This circuit dramatically improves the overall picture definition and contrast.

Incredible Picture circuitry combines several Picture Quality improvement features that give an excellent contrast, true natural colours and a superb image definition.

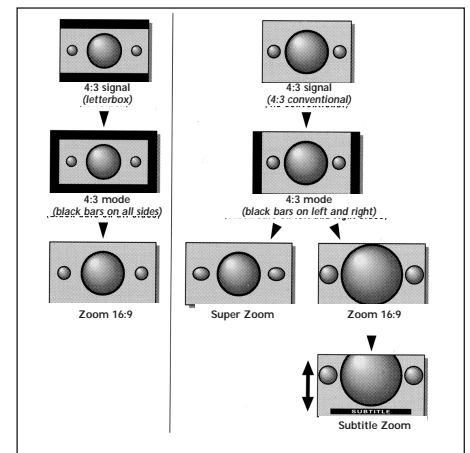
Incredible Surround actively processes the signal using advanced electronics and psycho-acoustic method to widen the stereo spiritual image. This feature provides incredible sound with extra depth and an unbelievable three-dimensional effect.

Smart Picture provides user with four factory preset positions (Soft, Natural, Rich, Personal) to enhance enjoyment of video games, sports, movies etc. By selecting the desired option, all the important picture elements are instantly adjusted to optimize viewing pleasure.

Smart Sound provides user with four factory preset positions (Theatre, Music, Voice, Personal) to suit every individual sound preference when viewing different programmes or sources.

Easy Tune (ATI/ACS) provides you the ease of installing and storing channels with no fuss.

Widescreen Modes



Conventional 4:3 - This mode leaves conventional 4:3 pictures as they are.

Zoom 14:9 - This feature is recommended for viewing 'letter-box' movie with a 14:9 format. This mode allows you to fill the screen at the top and bottom on a 16:9 TV.

Zoom 16:9 - This feature is recommended for viewing 'letter-box' movie with a 16:9 format. This mode allows you to fill up the entire 16:9 screen.

Subtitle Zoom - This mode is designed for wide-format viewing of movies with subtitles on the bottom of the screen.

Super Zoom - This mode is ideal for conventional 4:3 broadcasts and pre-recorded softwares, including movies trimmed to 4:3 format. It creates a wide and natural picture by enlarging the entire picture.

WideScreen - This is the mode to be used in case of a true 16:9 transmission.

Features and specifications subject to change without notice



VIS_28PW6324_FT4.EPS



VIS_28PW6324_FTL3.EPS