

Colour Television

25/28PT5105
25/28PT5125
28PT5155*

Product highlights

- **Black Line S picture tube**
- **Contrast Plus**
- **Sharpness Control**
- **Incredible Surround**
- **Smart Picture**
- **Smart Sound**
- **Smart Listening (Delta Volume & AVL)**
- **Smart Lock**
- **Plug & Play**
- **Easy Tune (ATS/ACI)**
- **10 page Smart Text (Favourite Pages)**

* 28PT5155 : same set in Digital Silver



Black Line S



Plug & Play

SMART
Listening

SMART
controls



SMART
LOCK

SMART
T E X T

easyTUNE



Remote control unit varies with model

Let's make things better.



PHILIPS

Product Information

Picture

Screen size 25" (63 cm)
28" (70 cm)
Picture tube 25" / 28" Black Line S
Viewing area 59 cm (25")
67 cm (28")

Invar Mask
Smart Picture Modes Soft, Natural, Rich, Personal

Contrast Plus
Sharpness Control
Color Temperature Control
16 : 9 Compress & 4 : 3 Expand
Noise Reduction

Sound

Sound output 2 x 5 Watts RMS
Loudspeakers Full Range Speakers
Incredible Surround
Smart Sound Modes Movie, Music, Speech, Personal

Ultra Bass
Smart Listening (Delta Volume & AVL)
Bilingual switch on remote control

Reception

Tuning system PLL digital 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 systems See table
Plug and Play
Easy Tune (ATS / ACI) : UK, FR, BE, NL, CH, DE, AT, ES, PL, IT, ND

Teletext

Reception standards TOP / FLOF
10 page memory
Smart Text (4 Favourite Pages)

Connectors

Front Stereo headphone out (3.5 mm)
Rear Ext 1: Scart CVBS In / Out + RGB In
Ext 2: Scart CVBS In / Out + Y/C In

Operation

Remote control RC 2543/01
Side TV / VCR switch on remote control
Program Information Line
Smart Lock
Sleeptimer (240 minutes)
Smart Clock
Wake-up Clock

Measurements

Mains 220 - 240V, 50 Hz
Power consumption
• 25" – 83 Watts (Normal Operation) – tbc
• 28" – 97 Watts (Normal Operation) – tbc
3 Watts (Standby)
Net weight
• 25" – 28 kg (approx.)
• 28" – 36 kg (approx.)
Gross weight
• 25" – 30 kg (approx.)
• 28" – 38 kg (approx.)
Set dimension
• 25" – 688 x 460 x 522 (W x D x H mm)
• 28" – 759 x 477 x 575 (W x D x H mm)
Box dimension
• 25" – 788 x 560 x 666 (W x D x H mm)
• 28" – 847 x 588 x 727 (W x D x H mm)
Cabinet Colour Med Grey (10763)

Product Highlights

Black Line S picture tube

The Black Line S picture tube with its invar mask offers high contrast for natural colors and improved daytime viewing.

Contrast Plus

A special circuitry has been incorporated into this receiver to enhance the darker portions of the picture for added realism and overall picture quality.

Incredible Surround

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

Smart Picture

A touch of the SMART PICTURE button on the remote control provides the option of selecting one of four preset positions (Soft, Natural, Rich, Personal) to enjoy excellent viewing under different lighting conditions. Select the desired option and all important picture elements are instantly adjusted to optimize viewing pleasure. 'Rich' for bright daylight conditions, 'Soft' for dark room settings, 'Natural' for normal ambient conditions and 'Personal' for individual preference.

Smart Sound

A touch of the SMART SOUND button on the remote control provides the option of selecting one of four preset positions (Movie, Music, Speech, Personal) to optimize each individual sound preference when viewing different programs or sources.

Smart Text (Favourite Pages)

A touch of any one of the four colored teletext buttons on the remote control recalls instantly the desired favorite teletext page. Simply program four favorite teletext page numbers into the four teletext colored buttons for quick access.

Smart Listening

It is the combination of Delta Volume and AVL. The former avoids undesirable changes in volume, due to different sound modulations of the programs, during channel prowsing. The latter avoids rapid increase in volume like, for exemple, in case of commercials.

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'
25/28PT5105	/00			•	•			•					
25/28PT5125	/01			•	•	•	•	•		•	•		•
28PT5155	/00S			•	•			•					

Predecessor : 25/28PT4503 & 25/28PT4523
Chassis : L9LS
Release date (TTM) : May 1999
Date of issue : January 2000

Features and specifications subject to change without notice