

Colour Television

21PT3732
21PT3742

- **Black Matrix CRT**
- **4 Watts RMS**
- **Smart Picture**
- **Smart Sound**
- **Power Chip**
- **Contrast Plus**
- **4 x 3 Expand**
- **Wake-up Timer**
- **Sleep Timer**
- **Front headphone**
- **Side AV inputs**



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PHILIPS

Product Information

Picture

Screen size	21" (54 cm)
Picture tube	Black Matrix CRT
Viewing area	51 cm
Smart Picture Modes	Soft, Natural, Rich, Personal

Contrast Plus	
Power Chip	
Sharpness Control	
Colour Temperature Control	

Sound

Sound output	4 Watts RMS
Loudspeakers	Full Range Speakers
Smart Sound Modes	Theatre, Music, Voice, Normal
Auto Volume Leveller (AVL)	

Reception

Tuning system	PLL digital tuning
Tuner	UV, S and Hyperband, Full cable (for /71 version only)
Channel selection	100 presets, 181 presets (for /71 version only)
TV systems	See table
Video playback	NTSC 4.43 / NTSC 3.58 / PAL 60

Teletext (21PT3742 only)

Reception standards	TOP / FLOF
10 page memory	
Fasttext	

Connections

Front	Headphone out (3.5 mm)
Side	Audio / Video input
Rear	Audio / Video input Audio / Video output (monitor out)

Operation

Remote control	RC 283501/01, RC 282903/01 (for /71 version only)
Number of remote control buttons	35 buttons, 29 buttons (for /71 version only)

Features

Multi language on-screen display	
Smart Surf	
Alternate Channel	
Child Lock	
Clock	
Wake-up Timer	
Sleep Timer	

Measurements

Mains	100 - 250V, 50/60 Hz
Power consumption	63 Watts (Normal Operation) 9 Watts (Standby)
Net weight	21.5 kg
Gross weight	22.5 kg
Set dimension	612 x 490 x 480 (W x D x H mm)
Box dimension	680 x 550 x 566 (W x D x H mm)
Container loading (per 40 ft, loose)	280 sets

Product Highlights

Power Chip boasts of a Philips BIMOS Picture Improvement Circuitry which provides better contrast, good colour transience, accurate colour reproduction and optimum sharpness for improved picture quality.

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

Smart Sound provides the option of selecting one of four preset positions (Theatre, Music, Voice, Personal) to suit each individual sound preference when viewing different programs or sources.

Contrast Plus greatly enhances the degree of black to white contrast, thus optimizing the total contrast for improved picture clarity.

4 x 3 Expand expands movie images recorded in letterbox format by removing the black horizontal bars at the top and bottom and filling the entire screen.

Smart Surf eliminates the frustration of trying to remember what channels had programs of interest while channel surfing. After establishing the Smart Surf configuration with the user-friendly menu, store up to ten channels in a Smart Surf ring memory and then surf the loop at a touch of a button.

Auto Volume Leveller (AVL) suppresses unexpected volume increases in the sound modulation while viewing commercials or when switching broadcast channels.

Child Lock is an electronic lock that can be used to block channel(s) by entering a unique digit code. This feature is useful in preventing young children from accessing undesired program(s).

Type Number	Features	PAL/SECAM		PAL B/G		NTSC
		/59	/67	/75	/71	
21PT3732	Mono		•			•
21PT3742	Mono, Teletext	•		•		

Note :

- 140 - 250V mains for /75 version only
- Clock and Wake-up Timer not applicable to /75 version only
- Closed caption for /71 version only

Chassis	: L9
Release Date	: July 2000
Reference	: L92k/21SDWA92/Mainstream

Features and specifications subject to change without notice