20" COLOUR TELEVISION

20PT2322 / 20PT2382
20PT2482 / 20PT2682

AI PICTURE

A.I. PICTURE (Artificial Intelligence Picture)
Picture performance is enhanced with a special black stretch circuitry that gives more depth to the picture. This enables you to watch a more brillant picture and hence improved viewing pleasure.

4x3 EXPAND

4 X 3 EXPAND
When you are watching a picture (e.g. movies) with black bars at the top and bottom, using this 4 x 3 Expand feature allows you to fill up more of the screen and hence enhancing your viewing pleasure.

AVL

A.V.L. (Auto Volume Leveller)
Adapts the sound output to a constant level. Hence you do not need to adjust the volume settings during commercial breaks or whenever you change channels. Hence you would not be startled by loud commercial breaks anymore.

SMART SURF

SMART SURF (Switchable with A/Ch button)
This feature allows you to skip among up to 8 programmes (i.s.o. only 2 for alternate channels) at a touch of a button. Hence you could switch or surf among your favourite 8 programme.
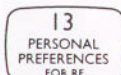
ELECTRONIC CHILD LOCK

CHILD LOCK
This feature allows you to lock out some channels which may transmit programmes which are not suitable for your children.
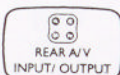
| SMART PICTURE CONTROLS | CLOCK / ON TIMER | 13 PERSONAL PREFERENCES FOR RF | 100 PRE SELECTIONS | GAME MODE | REAR A/V INPUT/ OUTPUT | TELETEXT 10 PAGES | S & HYPERBAND TUNER | AUTO SWITCH-OFF | 2x6 WATTS MPO STEREO SOUND OUTPUT |
| SMART SOUND CONTROLS | BIMOS PICTURE IMPROVEMENT CIRCUITRY | 2 PERSONAL PREFERENCES FOR A/V | PROGRAMMABLE HOTEL MODE | HEADPHONE | FRONT A/V INPUT | STEREO | SWAP | SLEEP TIMER | 2x3 WATTS MPO SOUND OUTPUT |

* For specific models and versions only

Let's make things better.

PHILIPS

FEATURES & SPECIFICATIONS

FEATURES & SPECIFICATIONS	20PT2322	20PT2382	20PT2482	20PT2682
PICTURE				
Black Matrix Square Tube	•	•	•	•
Dark Glass Screen	•	•	•	•
Sharpness Control	•	•	•	•
BIMOS Picture Improvement Circuitry	•	•	•	•
SMART PICTURE Controls	•	•	•	•
ARTIFICIAL INTELLIGENCE (A.I.) Picture	•	•	•	•
SOUND				
2 x 6 Watts MPO Sound Output for AV-Stereo and Stereo			•	•
2 x 3 Watts MPO Sound Output (Mono)	•	•		
2 x Full Range Speaker	•	•	•	•
SMART SOUND Controls	•	•	•	•
AUTO VOLUME LEVELLER (AVL)	•	•	•	•
CONNECTION				
Front Audio/Video Input	•	•	•	•
Rear Audio/Video Input	•	•	•	•
Rear Audio/Video Output { Monitor Out }	•	•	•	•
Headphone Socket	•	•	•	•
OPERATION				
Teletext		•		
Full Remote Control	•	•	•	•
100 Pre-selections	•	•	•	•
Last Viewed Status	•	•	•	•
Full Menu Operation	•	•	•	•
Time Window Programme Selection	•	•	•	•
13 Personal Preference (RF)	•	•	•	•
2 Personal Preference for AV	•	•	•	•
Auto Search and Store	•	•	•	•
SWAP Function	•	•	•	•
Skip Programme	•	•	•	•
Fine Tune +/-	•	•	•	•
Manual Search	•	•	•	•
Auto SCAN	•	•	•	•
Sleeptimer	•	•	•	•
Clock / On-Timer	•	•	•	•
Auto Switch-Off	•	•	•	•
Programme Hotel Mode	•	•	•	•
SMART Picture & Sound Controls	•	•	•	•
First Time Set-up *(1)	•	•	•	•
Game Mode	•	•	•	•
SMART SURF	•	•	•	•
CHILD LOCK	•	•	•	•
ASIAN O.S.D.	•	•	•	•
4 x 3 EXPAND	•	•	•	•
MISCELLANEOUS				
Ambient Temperature	Min 5°C, Max 45°C			
Power Consumption				
- Normal Operation	58W	58W	58W	58W
- Standby	10W	10W	10W	10W
Net Weight	19kg	19kg	19kg	19kg
Gross Weight	21kg	21kg	21kg	21kg
Dimension (W x H x D)				
- Set dimension	517 x 465 x 487mm			
- Box dimension	595 x 546 x 565mm			
Container Loading (per 40 ft, loose)	352 sets	352 sets	352 sets	352 sets

Note:- *(1) First Time Set-up is not applicable for some versions e.g. /75

Versions / Reception Table

	F.R.C. + AV-IN/OUT + Front AV-IN + Headphone + AV NTSC 3.58/4.43 Playback + TELETEXT	F.R.C. + AV-IN/OUT + Front AV-IN + Headphone + AV NTSC 3.58/4.43 Playback	F.R.C. + AV-IN/OUT + Front AV-IN + Headphone + AV NTSC 3.58/4.43 Playback + AV STEREO	F.R.C. + AV-IN/OUT + Front AV-IN + Headphone + AV NTSC 3.58/4.43 Playback + STEREO
20PT2322				
20PT2382				
20PT2482				
21PT2682				
Versions	/56	/57	/67	
Reception	FULL MULTISYSTEM / PAL BG / I / DK / SECAM BG / DK(K1) / NTSC M	FULL MULTISYSTEM / PAL BG / I / DK / SECAM BG / DK(K1) / NTSC M	PAL BG	
S & Hyperband Cable TV				
Mains Voltage (50/60Hz)	100 - 250V	160 - 250V	160 - 250V	

Data subject to change without notice.

Feature Icons

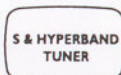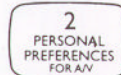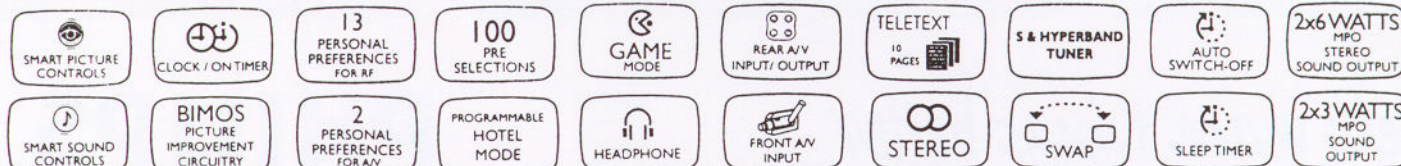SMART PICTURE CONTROLS · CLOCK / ON TIMER · 13 PERSONAL PREFERENCES FOR RF · 100 PRE SELECTIONS · GAME MODE · REAR A/V INPUT/ OUTPUT · TELETEXT 10 PAGES · S & HYPERBAND TUNER · AUTO SWITCH-OFF · 2x6 WATTS MPO STEREO SOUND OUTPUT

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