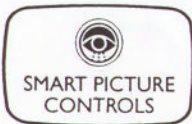


# 20" COLOUR TELEVISION

20PT2381/20PT2321



### SMART PICTURE CONTROLS (Four Picture Settings)

Four picture settings give you the best possible pictures for every type of programme or room lighting conditions

- RICH - Dramatic, vivid picture in bright ambient light
- NATURAL - Natural colours under normal ambient conditions
- SOFT - Warm colours under low light ambient conditions
- PERSONAL - Own personal preference settings



### POWER CHIP (BIMOS Picture Improvement Circuitry)

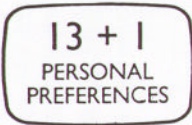
PHILIPS Power Chip provides you with improved picture quality. Namely better contrast, better colour transient, better colour reproduction and optimum sharpness.



### SMART SOUND CONTROLS (Four sound settings)

Four sound settings give you crisper audio performance which caters for different consumer sound preferences

- THEATRE - For dramatic movies or theatre performances (Bass and Treble Boosted)
- MUSIC - For music programmes (Bass Boosted)
- VOICE - For news and speech programmes (Treble Boosted)
- NORMAL - For programme sound without additional boosting



### 13 PERSONAL PREFERENCE (RF) and 1 PERSONAL PREFERENCE (AV)

This feature allows you to select & programme picture setting and sound volume level combination that suits you on 13 different RF channels and 1 AV channel (if applicable). This will allow you to cater to the different transmission signal conditions of different broadcasting stations. Once you have programmed your settings, SMART TV never forgets.



### WAKE-UP TIMER

Your new alarm clock feature that can be used for wake-up calls. You can also use this feature to remember the programme that you would like to watch. No more missed programmes.

|                         |                     |                           |                        |           |                       |                 |               |
|-------------------------|---------------------|---------------------------|------------------------|-----------|-----------------------|-----------------|---------------|
| 80 PRE SELECTIONS       | S & HYPERBAND TUNER | CURSOR MENU               | AUTO SEARCH AUTO STORE | SWAP      | SLEEP TIMER           | AUTO SWITCH OFF | WAKE-UP TIMER |
| PROGRAMMABLE HOTEL MODE | SHARPNESS CONTROL   | 6 WATTS HIPO SOUND OUTPUT | FRONT AV INPUT         | HEADPHONE | REAR A/V INPUT/OUTPUT | TELETEXT 1 PAGE | HANDLE        |

\* For specific models and versions only

Philips Sound & Vision

Let's make things better.



PHILIPS

| FEATURES & SPECIFICATIONS            | 20PT2381          | 20PT2321 |
|--------------------------------------|-------------------|----------|
| <b>PICTURE</b>                       |                   |          |
| Black Matrix Square Tube             | •                 | •        |
| Dark Glass Screen                    | •                 | •        |
| Sharpness Control                    | •                 | •        |
| BIMOS Picture Improvement Circuitry  | •                 | •        |
| SMART PICTURE Controls               | •                 | •        |
| <b>SOUND</b>                         |                   |          |
| 6 Watts MPO Sound Output             | •                 | •        |
| Full Range Speaker                   | •                 | •        |
| SMART SOUND Controls                 | •                 | •        |
| <b>CONNECTION</b>                    |                   |          |
| Front Audio/Video Input *(1)         | 1                 | 1        |
| Rear Audio/Video Input *(1)          | 1                 | 1        |
| Rear Audio/Video Output { TV Out }   | •                 | •        |
| Headphone Socket                     | •                 | •        |
| <b>OPERATION</b>                     |                   |          |
| <b>TELETEXT</b>                      |                   |          |
| Full Remote Control                  | •                 | •        |
| 80 Pre-selection                     | •                 | •        |
| Last Viewed Status                   | •                 | •        |
| Full Menu Operation                  | •                 | •        |
| Time Window Programme Selection      | •                 | •        |
| 13 Personal Preference (RF)          | •                 | •        |
| 1 Personal Preference for AV         | •                 | •        |
| Auto Search and Store                | •                 | •        |
| SWAP Function                        | •                 | •        |
| Skip Programme                       | •                 | •        |
| Fine Tune +/-                        | •                 | •        |
| Manual Search                        | •                 | •        |
| Auto SCAN                            | •                 | •        |
| Sleeptimer                           | •                 | •        |
| Wake-up Timer                        | •                 | •        |
| Auto Switch-Off                      | •                 | •        |
| Programme Hotel Mode                 | •                 | •        |
| SMART Picture & Sound Controls       | •                 | •        |
| First Time Set-up *(2)               | •                 | •        |
| <b>MISCELLANEOUS</b>                 |                   |          |
| Ambient Temperature                  | Min 5°C, Max 45°C |          |
| <b>Power Consumption</b>             |                   |          |
| - Normal Operation                   | 57W               | 57W      |
| - Standby                            | 8W                | 8W       |
| Net Weight                           | 19kg              | 19kg     |
| Gross Weight                         | 21kg              | 21kg     |
| <b>Dimension (W x H x D)</b>         |                   |          |
| - Set dimension                      | 517 x 465 x 487mm |          |
| - Box dimension                      | 595 x 546 x 565mm |          |
| Container Loading (per 40 ft, loose) | 352 sets          | 352 sets |

Note:- \*(1) 1 Video input with (2) terminals

Note:- \*(2) First Time Set-up is not applicable for some versions e.g. /75

| 20PT2381  | F.R.C. + AV-IN/OUT + Front AV-IN + Headphone + AV NTSC 3.58/4.43 Playback            |                          |                          |
|---|--|--------------------------|--------------------------|
| 20PT2321  | F.R.C. + AV-IN/OUT + Front AV-IN + Headphone + AV NTSC 3.58/4.43 Playback + TELETEXT |                          |                          |
| Versions  | /50  | /58                      | /73                      |
| Reception   | PAL B/G  | PAL SECAM<br>BG / DK(K1) | PAL I<br>PAL B/G         |
| S & Hyperband Cable TV  | •  | •                        | •                        |
| Mains Voltage (50/60Hz)   | 100 - 250V   | 160 - 250V               | 160 - 250V<br>230 - 240V |
| Note:- (1) /58H with Made in Indication in Family Sheet<br>Note:- (2) /59H with Made in Indication Hot embossed in Backcover<br>Note:- (3) /59B with Equatorial field |  |                          |                          |



Data subject to change without notice.



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