



Philips
TV with Crystal Clear

21"
real flat

21PT5520



Turn up your viewing experience with Crystal Clear

This TV combines a Real Flat picture tube with Incredible Surround Sound, giving you a high-contrast, non-distorted and life-like picture with an enhanced surround sound effect. Other extras include FM radio and 10-page Teletext.

Better quality images that reveal more detail

- Real Flat picture tube technology brings you lifelike images
- Crystal Clear improves picture depth

Exciting and lifelike sound

- Incredible Surround™ for enhanced audio enjoyment

Multi-purpose convenience

- Built-in FM radio to enjoy your favorite radio stations.
- Plug & Play for easier installation
- Smart Picture and Smart Sound to personalize your viewing
- 10 pages Smart Text for fast access to teletext.

Easy connection to your audio/video products

- Side stereo AV & headphone jacks

PHILIPS
sense and simplicity

TV with Crystal Clear
21" real flat

2 IPT5520/01

Specifications

Picture/Display

- **Aspect ratio:** 4:3
- **Diagonal screen size:** 21 inch / 55 cm
- **Visible diagonal screen size:** 51 cm
- **Display screen type:** Real Flat picture tube
- **Picture enhancement:** Crystal Clear, Color Temperature Adjustment, Sharpness Adjustment
- **Picture processing:** 50 Hz

Sound

- **Sound Enhancement:** Ultra Bass
- **Output power (RMS):** 2 x 3W
- **Music Power:** 6 W
- **Sound System:** Incredible Surround, Stereo

Loudspeakers

- **Built-in speakers:** 2

FM Radio

- **FM Radio functions:** 40 Preset channel, Autostore/Manual store, FM Radio, Preset List, Sorting

Convenience

- **Ease of Installation:** Autostore, Fine Tuning, PLL Digital Tuning, Plug & Play, Sorting, Smart ATS and ACI
- **Ease of Use:** Auto Volume Leveller (AVL), Smart Listening, Smart Picture Control, Smart Sound Control
- **Remote control type:** RCLE014
- **Teletext:** 10 page Smart Text
- **Teletext enhancements:** 4 favourite pages, Program information Line

- **Remote Control:** TV, VCR
- **Clock:** Sleep Timer, Smart Clock

Tuner/Reception/Transmission

- **Tuner bands:** Hyperband, S-Channel, UHF, VHF
- **TV system:** PAL B/G, PAL D/K, PAL I, SECAM B/G, SECAM D/K, SECAM L/L'
- **Video Playback:** NTSC
- **Aerial Input:** 75 ohm coaxial (IEC75)
- **Number of Preset Channels:** 100

Connectivity

- **Number of Scarts:** 2
- **Ext 1 Scart:** CVBS in/out, RGB
- **Ext 2 Scart:** CVBS in/out, S-video in
- **Front / Side connections:** Audio L/R in, CVBS in, Headphone out
- **Headphone:** 3.5 mm

Power

- **Power consumption:** 65 W W
- **Standby power consumption:** < 1 w
- **Mains power:** AC 220 - 240 V, 50/60 Hz

Dimensions

- **Product weight:** 23 kg
- **Weight incl. Packaging:** 26 kg
- **Color cabinet:** Silver Frost(11027)
- **Box dimensions (W x H x D):**
668 x 556 x 572 mm
- **Set dimensions (W x H x D):**
599 x 465 x 469 mm

Product highlights

Real Flat picture tube

The flatter tube provides a wider viewing angle while minimizing reflections for the best picture possible.

Crystal Clear

Combining picture enhancements like Contrast plus and color improvement, Crystal Clear improves picture depth.

Incredible Surround™

Incredible Surround is an audio technology from Philips that dramatically magnifies the sound field to immerse you in the audio. Using state-of-the-art electronic phase shifting, Incredible Surround mixes sounds from left and right in such a way that it expands the virtual distance between the two speakers. This wider spread greatly enhances the stereo effect and creates a more natural sound dimension. Incredible Surround allows you to experience total surround with greater depth and width of sound, without the use of additional speakers.

FM Radio

An FM radio capable of storing 40 preset stations in built in. On-screen station naming makes navigation simple, and a handy Clock Screensaver is also included for use while listening.

Plug & Play

Plug & Play gives you the ability to install or add a new component and have it work without having to perform any complex installation procedure or technical analysis.

Smart Picture and Smart Sound

Philips preset modes for Smart Picture and Smart Sound provide you with direct access via a single key on the remote control. You can select optimized picture and sound settings for the various picture and sound modes.

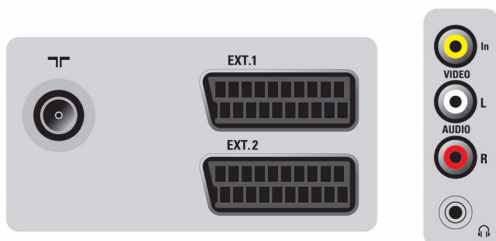
10 page Smart Text

The teletext is a common system transmitted by most broadcasters. The 10 page smart text feature gives you fast access to information when changing pages.

Side Stereo AV & headphone

Side stereo AV & headphone makes it more convenient to connect external devices like audio equipment, games and video cameras. It's the easy way to enjoy an extra audio sensation or a totally immersive gaming experience.

| Stereo system | | | | | Transmission system | | | | | |
|---------------|----------|--------|---------|-----------|---------------------|---------|-------|----------|----------|-----------|
| 2CS DK | NICAM DK | 2CS BG | NICAM I | NICAM LL' | PAL BG | PAL D/K | PAL I | SECAM BG | SECAM DK | SECAM LL' |
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