



Philips
professional TV

21"

21HT5404

Compact monitor look TV

with System SmartCard 3v3 expansion slot

The System SmartCard 3v3 TV set is a fully featured television designed and manufactured exclusively for applications utilising interactive services and in-room entertainment systems

Advanced Hotel Mode

- Welcome message on screen display
- Fast cloning - Wireless Smart Loader™
- Multi Language Teletext reception
- Integrated Clock Display with Wake Up and Message Alarm
- Security Menu Access
- Front Controls Locking
- Volume Control Locking
- Switch On Channel Programming
- ESP™ (Energy Savings Programmability)
- Battery Low Detection for Remote Control
- External Loudspeaker Connector

Interactive System Prepared, Future Proof

- SmartCard 3v3 Expansion Slot
- SmartPlug Xpress™ interface

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Technical specifications

Picture/Display

- **Aspect ratio:** 4:3
- **Diagonal screen size:** 21 inch / 55 cm
- **Visible diagonal screen size:** 51 cm
- **Display screen type:** BlackLine picture tube
- **Picture enhancement:** Smart Picture

Sound

- **Output power (RMS):** 2x2W Stereo

Loudspeakers

- **Built-in speakers:** 2

Convenience

- **Ease of Use:** Smart Picture Control
- **Remote control type:** RC86702 (not included)
- **Teletext:** 1 page Teletext
- **Clock:** Sleep Timer

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 (2x) (IEC75)

Connectivity

- **Ext I Scart:** RGB, CVBS in/out
- **Front / Side connections:** Headphone out
- **Connectivity Enhancements:** RJ12 SmartPlug connector, SmartCard Expansion Slot, External Loudspeaker connector

Power

- **Mains power:** AC 220 - 240 V +/- 10%
- **Power consumption:** 50 W Normal Operation W
- **Standby power consumption:** 4W
- **Off Mode:** 2.5 W

Dimensions

- **Product weight:** 20 kg
- **Weight incl. Packaging:** 23 kg
- **Color cabinet:** Silver Shadow (1081 I)
- **Set dimensions (W x H x D):** 549 x 469 x 497 mm

21HT5404/21R

Product highlights

Welcome Message

Welcome greeting displayed on screen each time the TV set is switched on

Wireless Smart Loader™

Provides the ability to copy easy and wireless all programming settings from one TV set into other TV sets in less than a minute. The feature ensures uniformity between TV sets and significantly reduces installation time and costs.

Multi Language Teletext

Allows users to select their preferred language supported by the teletext characters

Integrated Clock Display

The built-in clock display, which is also an wake-up alarm, eliminates the need for an additional clock with cables and connections in the room. Automatic time synchronisation via teletext, selectable display brightness and wake-up alarm level to enhance guest comfort.

Security Menu Access

Provides conditional access to installation and configuration settings via a special code or master remote control

Front Controls Locking

Prevents unauthorised access to TV functions

Volume Control Locking

This feature predefines the volume range in which the TV set can operate, preventing excessive volume adjustments avoiding disturbance of next door guests.

Switch On Channel Programming

It forces the TV set to a specified channel when turned on. Perfect for in-house advertising or information channels.

ESP™

Feature can be selected in the set-up menu. The TV can be switched off automatically after a specified period of use saving energy and provide extended product life time. The selectable range is from 0 to 99 hours.

Battery Low Detection

This feature informs of the need to replace the remote control batteries preventing nuisance calls and unnecessary replacement of batteries.

External Loudspeaker Connector

Amplified audio connector for easy installation of external speakers (like for bathrooms), eliminating the need for investments in external equipment

SmartCard 3v3 Expansion Slot

Permits OEM or 3rd party decoders and controllers to be installed inside the television for custom designed component integration. Eliminates the need for external set-top decoders, controllers, or data terminals. Integrates system for superior control applications. Allows expandability for future upgrades. Prepared for digital applications.

SmartPlug Xpress™

The SmartPlug Xpress™ communication port (RJ-12) is compatible with all major premium entertainment services. The protocols enables the TV connection with external decoders, set-top boxes and PC based solutions.



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Specifications are subject to change without notice.

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