

Philips
professional TV

21"

real flat

21HT3312



SmartConnect System TV

with Dynamic Picture and Sound

A specially designed TV that combines dynamic picture and sound performance with the best in class Advanced Hotel Mode features, making it the ideal center piece for your in-room infotainment and commercial applications set-up.

Best total cost of ownership

- Fast cloning - Wireless Smart Loader™
- Installation Menu Locking
- ESP™ (Energy Savings Programmability)
- Battery Low Detection for Remote Control
- External Loudspeaker Connector

Maximum guest comfort

- Welcome message on screen display
- Volume Control Locking

System ready and future proof

- UIR-Link+ for settop box control
- Smartplug RJ12 connector

Great viewing experience

- Real Flat picture tube technology brings you lifelike images
- Smart Picture and Smart Sound to personalize your viewing.

PHILIPS
sense and simplicity

professional TV
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21HT3312/79R

Specifications

Picture/Display

- **Display screen type:** Real Flat picture tube
- **Diagonal screen size:** 21 inch / 53 cm
- **Aspect ratio:** 4:3
- **Picture processing:** 50 Hz

Sound

- **Output power (RMS):** 2 x 5W
- **Sound System:** Stereo
- **Sound Enhancement:** Auto Volume Leveller, Incredible Surround, Dynamic Bass Enhancement

Loudspeakers

- **Built-in speakers:** 2

Tuner/Reception/Transmission

- **Tuner bands:** UVSH
- **TV system:** PAL B/G, PAL D/K, PAL I, SECAM B/G, SECAM D/K, NTSC
- **Stereo System:** Nicam BG/DK/I, 2CS BG/DK
- **Video Playback:** PAL, SECAM, NTSC
- **Aerial Input:** 75 ohm coaxial (IEC75)
- **Number of Preset Channels:** 125

Connectivity

- **AV 2:** CVBS, Y/C, YPbPr, Audio L/R in
- **Front / Side connections:** CVBS in, S-video in, Audio L/R in, Headphone out
- **Connectivity Enhancements:** RJ12 SmartPlug connector, External Loudspeaker connector
- **Other connections:** Monitor out

Convenience

- **Ease of Installation:** Automatic Tuning System (ATS), Fine Tuning, Cloning of TV settings, Advanced Hotel Mode, Program Name
- **Ease of Use:** Smart Picture Control, Smart Sound Control
- **On-Screen Display languages:** English, Malay, Simplified Chinese
- **Comfort:** Hotel Guest features
- **Teletext:** 10 page Smart Text
- **Clock:** On main display, Sleep Timer
- **Remote Control:** TV
- **Remote control type:** RC2887

Power

- **Mains power:** AC 90-276V, 50/60Hz
- **Power consumption:** Normal Operation 60 W

Dimensions

- **Set weight:** 26 kg
- **Weight incl. Packaging:** 29 kg
- **Set dimensions (W x H x D):** 599 x 462 x 505 mm
- **Box dimensions (W x H x D):** 664 x 532 x 571 mm
- **Color cabinet:** Silver Frost

Accessories

- **Included Accessories:** Remote Control, Batteries for remote control
- **Optional accessories:** Set up Remote RC2573GR, Wireless SmartLoader 22AV1120

Product highlights

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.

Installation Menu Locking

Provides conditional access to installation and configuration settings via a special code

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

Welcome Message

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

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.

UIR-Link+

Makes it possible to connect a Set-top box to the tv and let the STB control the tv. Tamperproof, allows PREVIEW function, no tuner required in the STB, one remote control for STB and TV

Smartplug RJ12 connector

The Smartplug RJ12 connector permits OEM or 3rd party decoders and controllers to interface with the TV.

Real Flat picture tube

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



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