



Philips  
Professional TV

24" Studio  
DVB-T2/T/C HEVC



24HFL2889P

## Keep it simple

### Standalone Pro TV.

From hotel room to boardroom, give them Philips renowned picture quality with this budget-friendly standalone professional TV. Benefit from simple, lightning-fast installation and an on-screen welcome page that's easy to program.

#### **Brilliant picture. Easy management.**

- 16/7. Beautifully clear, high-contrast image
- Secure menu and control locking
- 3 years warranty, extendable to 5 years
- Multilingual customer support

#### **Simple set up. Flexible connections.**

- Instant initial USB cloning. Rapidly configure Pro TVs
- Offline channel editor. Easily manage channels on a PC
- Mixed channel map to combine analogue and digital channels
- HDMI & VGA for PC connection.

#### **Cost-effective standalone solution**

- USB auto playback. Music, movies, and more
- HDMI-CEC to control external devices
- Transparent back cover. For installation in secure sites
- Low power consumption

# PHILIPS

# Highlights

## **Instant initial USB cloning.**

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

## **Control locking**

By disabling or enabling the local control locking, the administrator can prevent unauthorised use of the TV via the control buttons, saving the hotelier overheads.

## **USB auto playback.**

Share the fun. Connect your USB memory-stick, digital camera, mp3 player or other multimedia device to the USB port on your TV to enjoy photos, videos and music with the easy to use onscreen content browser.

## **Low power consumption**

Philips TVs are designed to minimise power consumption. This will not only reduce environmental impact but also lower operating costs.

## **Transparent back cover.**

To control communication, this Philips Professional TV is equipped with a specific

PrisonMode setting. This Advanced Security Mode switches off certain settings not needed by the detention market, like Teletext, Electronic Programme Guide, Subtitles and USB ports. To ensure security, this TV has also transparent back cover for more secure installations.

## **Mixed channel map**

One integrated channel list for digital and analogue channels. This allows the guest to flick seamlessly between Analogue and Digital channels.

# Specifications

## Picture/Display

- Display: LED HD TV
- Diagonal screen size: 24 inch / 60 cm
- Aspect ratio: 16:9
- Panel resolution: 1366 x 768p
- Brightness: 220 cd/m<sup>2</sup>
- Viewing angle: 178° (H) / 178° (V)

## Audio

- Sound output Power: 5 (2x2.5) W
- Speakers: 2.0, Down Firing
- Sound Features: Equalizer, Balance, AVL, Incredible surround, Dynamic Bass

## Design

- Colour: Black
- Features: Translucent backcover

## Tuner/Reception/Transmission

- Digital TV: DVB-T2/C, HEVC FHD (up to 1080p60)
- Analog TV: PAL, SECAM

## Connectivity Rear

- Antenna: IEC-75
- HDMI1: HDMI 1.4, ARC
- HDMI2: HDMI 1.4
- Digital Audio out: Coaxial (SPDIF)
- Scart: CVBS, RGB, SVHS
- VGA input: 15 pin D-sub

## Connectivity Side

- Common Interface Slot: CI+ 1.3
- AV input: CVBS+L/R (Cinch)
- Headphone out: Mini-Jack
- USB1: USB 2.0

## Connectivity Enhancements

- EasyLink (HDMI CEC): One touch play, System Standby, RC pass through

## Features

- Digital services: Subtitles, Teletext, MHEG, Now&Next, 8d EPG
- Ease of use: Picture Style, Sound Style
- Local control: Joystick

## Hospitality Features

- Hotel mode: Joystick Control Lock, Menu lock, Installation Menu Lock, Volume limitation (incl. HP)
- Prison mode: high security mode, TXT/MHEG/

## USB/EPG/Subtitle Lock

- Your brand: Welcome Logo
- Cloning and Firmware update: via USB, Instant Initial Cloning
- Switch On control: Channel/Source, Picture Style, Volume (incl. HP)
- Timer: Sleep Timer, Wake Up Alarm
- Channels: Combined List, Off-Line Channel Editor
- Control: Block Automatic Channel Update
- Power control: Green/fast startup
- Remote Control: Cable Strap Ready, RC Battery Door Lock
- Anti-Theft: Kensington Lock

## Healthcare features

- Control: Multi-Remote Control
- Convenience: Headphone out

## Multimedia

- Multimedia connections: USB
- Video playback supported: Containers: AVI, MKV, Formats: H.264/MPEG4 AVC, MPEG1, MPEG2, MPEG4, HEVC, TS
- Subtitle formats supported: SRT, SSA SUB, ASS, SMI, TXT
- Music formats supported: MP3, AAC, WAV, WMA (v2 up to v9.2)
- Picture formats supported: BMP, JPG, PNG
- Supp. Video Resolution on USB: up to 1920x1080p@30Hz

## Accessories

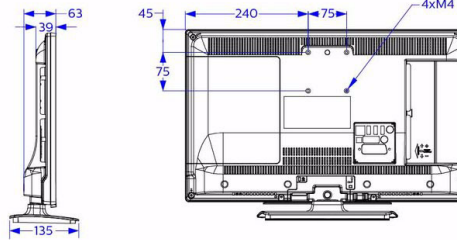
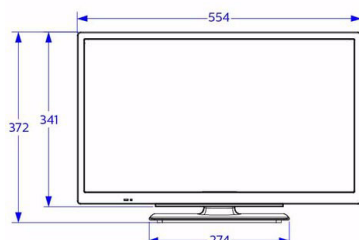
- Included: Remote Control 22AV1407A/12, 2xAAA Batteries, Tabletop Stand, Warranty Leaflet, Legal and Safety brochure
- Optional: Setup RC 22AV9574A/12, Easy RC 22AV1601B/12

## Power

- Mains power: AC 220-240V; 50-60Hz
- Energy Label Class: A+
- Eu Energy Label power: 19 W
- Annual energy consumption: 27 kWh
- Standby power consumption: <0.3 W
- Power Saving Features: Eco mode
- Ambient temperature: 5 °C to 45 °C

## Dimensions

- Set dimensions (W x H x D): 554 x 341 x 39/63 mm
- Set dimensions with stand (W x H x D): 554 x 372 x 135 mm



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Version: 1.0.1

12 NC: 8670 001 58962  
EAN: 87 18863 02040 1

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- Product weight: 3.3 kg
- Product weight (+stand): 3,5 kg
- VESA wall mount compatible: M4, 75 x 75 mm

\* Availability of features will depend on implementation chosen by integrator.  
\* Typical on-mode power consumption measured according to IEC62087 Ed 2. The actual energy consumption will depend on how the television is used.  
\* This television contains lead only in certain parts or components where no technology alternatives exist in accordance with existing exemption clauses under the RoHS Directive.