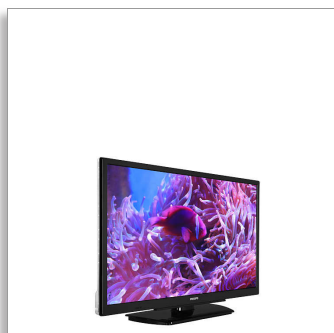




Philips  
Professional TV

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
- 3 year warranty, extendable to 5 years
- Multilingual customer support
- Secure menu and control locking

#### **Simple setup. Flexible connections.**

- HDMI & VGA for PC connection.
- 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

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

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

# 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.

## **Clear, high-contrast image**

16/7. Beautifully clear, high-contrast image

## **3 year warranty**

3 year warranty, extendable to 5 years

## **HDMI & VGA for PC connection.**

HDMI & VGA for PC connection.

## **Control external devices**

HDMI-CEC to control external devices

## **Multilingual customer support**

Multilingual customer support

## **Offline channel editor.**

Offline channel editor. Easily manage channels on a PC

## **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 also has a 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

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

## Tuner/Reception/Transmission

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

## Features

- Ease of use: Picture Style, Sound Style
- Digital services: Subtitles, Teletext, MHEG, Now and Next, 8d EPG
- 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
- Timer: Sleep Timer, Wake Up Alarm
- Switch On control: Channel/Source, Picture Style, Volume (incl. HP)
- Anti-Theft: Kensington Lock
- Power control: Green/fast start-up
- Your brand: Welcome Logo
- Cloning and Firmware update: via USB, Instant Initial Cloning
- Control: Block Automatic Channel Update
- Remote Control: Cable Strap Ready, RC Battery Door Lock
- Channels: Combined List, Off-Line Channel Editor

## Healthcare features

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

## Multimedia

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

- Supp. Video Resolution on USB: up to 1920x1080p@30Hz
- Multimedia connections: USB

## Audio

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

## Power

- Mains power: AC 220-240 V; 50-60 Hz
- Ambient temperature: 5°C to 45°C
- Standby power consumption: <math>\leq 0.3\text{ W}</math>
- Energy Label Class: A+
- EU Energy Label power: 19 W
- Power Saving Features: Eco mode
- Annual energy consumption: 27 kWh

## Accessories

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

## Side Connectivity

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

## Rear Connectivity

- Scart: CVBS, RGB, SVHS
- Antenna: IEC-75
- HDMI1: HDMI 1.4, ARC
- Digital Audio out: Coaxial (SPDIF)
- VGA input: 15 pin D-sub
- HDMI 2: HDMI 1.4

## Connectivity Enhancements

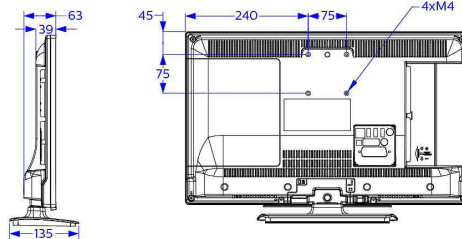
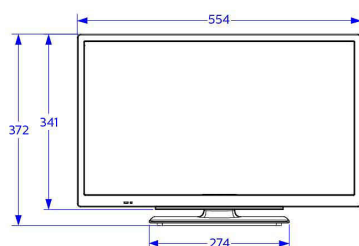
- EasyLink (HDMI CEC): One touch play, System Standby, RC pass through

## Design

- Colour: Black
- Features: Translucent back cover

## Dimensions

- Set Width: 554 mm
- Set Height: 341 mm
- Set Depth: 39/63 mm



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- Product weight: 3.3 kg
- Set width (with stand): 554 mm
- Set height (with stand): 372 mm
- Set depth (with stand): 135 mm
- Product weight (+stand): 3,5 kg
- 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 TV 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.