Philips Professional TV

24" Studio
DVB-T2/T/C HEVC

24HFL2869T



# Delight your guests

# with pure taste

Show your guests how much you care with this affordable Hospitality TV. You will enjoy dedicated hospitality features like a branded welcome page, installation via USB and menu and control locking.

# Great viewing experience and guest comfort

- LED TV for images with incredible contrast
- Low power consumption
- USB for multimedia playback

# Advanced hotel features and future proof

- · Greet your guests with a customizable welcome page
- USB cloning of all settings for quick installation
- Off-line channel editor to edit a channel list on a PC
- One combined channel list for Analog and Digital channels
- · Installation menu locking
- Prevent unauthorized use by joystick control locking
- · Advanced volume control to avoid guest disturbance
- · Ideally suited for prisons



# Highlights

### Welcome page



A welcome page is displayed each time the TV set is switched on. The welcome page can be branded and customized easily at the time of installation via a simple welcome image in .png format.

# **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.

#### **PrisonMode**

To control communication, this Hospitality TV is equipped with a specific PrisonMode setting. This Advanced Security Mode switches off certain settings not demanded by the detention market like Teletext, Electronic Programme Guide, Subtitles and USB ports.

# **USB** (photos, music, video)



Share the fun. Connect your USB memorystick, 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.

### One combined channel list

One integrated channel list for digital and analogue channels. This allows the guest to

zapp seemless between Analogue and Digital channels.

#### **Advanced volume control**

With advanced volume control you can install the start-up volume of the TV and predifine the volume range with which the TV set is allowed to operate, preventing excessive volume adjustments and avoiding disturbance of next door guests.

#### **Joystick control locking**

By disabling or enabling the joystick control locking, the administrator can prevent unauthorized use of the TV via the joystick, saving the hotelier overheads.

#### Installation menu locking

Prevents unauthorized access to installation and configuration settings, to ensure maximum guest convenience and avoid unnecessary reinstalling costs.

### Low power consumption

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



Set dimensions (W x H x D): 554 x 336 x 35/

• VESA wall mount compatible: M4, 75 x 75 mm

• Set dimensions with stand (W x H x D):

**Dimensions** 

554 x 371 x 134 mm • Product weight: 3.3 kg

• Product weight (+stand): 3,5 kg

61 mm

# 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: 176° (H) / 176° (V)
- Contrast ratio (typical): 3000

# **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

#### Tuner/Reception/Transmission

- Digital TV: DVB-T/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**

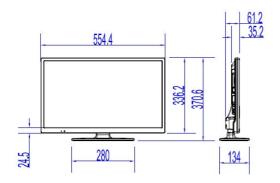
- Multimedia connections: USB
- Video playback supported: Containers: AVI, MKV, Formats: H.264/MPEG4 AVC, MPEG1, MPEG2, MPEG4. HEVC. TS
- Subtitle formats supported: SRT, SSA SUB, ASS, SMI, TXT
- Music formats supported: MP3, AAC, WAV, WMA (v2 up to v9.2)
- Picture formats supported: BMP, JPG, PNG
-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

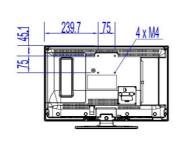
#### **Accessories**

- Included: Remote Control 22AV1407A/12, 2xAAA Batteries, Tabletop Stand, Warranty Leaflet, Legal and Safety brochure
- Optional: Setup RC 22AV9573A, Remote Control 22AV1601A/12

#### Power

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







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- \* 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.