

Philips Professional LED TV

• 19" Studio • LED

• DVB-T/C MPEG 2/4





# Great value in a modern design

# with power-saving LED technology

With this energy efficient Hospitality LED TV, you will enjoy efficient installation via USB cloning and dedicated hospitality features like menu and control locking.

# Advanced hotel features and future proof

- Brilliant LED images with low power consumption
- · Ideally suited for prisons
- USB cloning of all settings for quick installation
- Low power consumption
- Volume limitation
- Installation menu locking
- Front/Side controls locking



# Highlights

# **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.

# **Volume limitation**

This feature predefines the volume range within which the TV set is allowed to operate, preventing excessive volume adjustments and disturbance of neighbouring guests.

## Installation menu locking

Prevents unauthorised access to installation and configuration settings, to ensure maximum

guest convenience and avoid unnecessary reprogramming costs.

### Low power consumption

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

### **PrisonMode**

To control communication, this Hospitality 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.

#### LED



The most advanced LED lighting technology in this TV combines an eye-catching minimalistic design with stunning image quality as well as the lowest power consumption in its category. On top of that, LED lighting technology does not contain any hazardous materials. Thus, with LED backlight you can enjoy low power consumption, high brightness, incredible contrast, sharpness and vibrant colours.



# Specifications

# **Picture/Display**

- Display: LED HD TV
- Diagonal screen size: 19 inch / 48 cm
- Aspect ratio: 16:9
- Panel resolution: 1366 x 768p
- Brightness: 250 cd/m<sup>2</sup>
- Viewing angle: 170° (H)/160° (V)
- Dynamic screen contrast: 100,000:1
- Colour cabinet: Black

#### Supported Display Resolution

- Computer inputs: up to 1920 x 1080 @ 60 Hz
  Video inputs: 24, 25, 30, 50, 60 Hz, up to 1920 x
- 1080p

#### **Tuner/Reception/Transmission**

- Digital TV: DVB-C MPEG4\*, DVB-T MPEG4\*, DVB-C MPEG2\*, DVB-T MPEG2\*
- TV system: PAL, SECAM
- Video Playback: PAL, SECAM, NTSC

#### Sound

- Output power (RMS): 5W (2 x 2.5W)
- Sound Enhancement: Auto Volume Leveller

# Loudspeakers

• Built-in speakers: 2

#### Connectivity

- Number of AV connections: 1
- Number of USBs: 1
- Number of HDMI connections: 1
- Number of scarts (RGB/CVBS): 1
- Front/Side connections: Audio L/R in, CVBS in, Headphones Out, USB 2.0
- Other connections: Antenna IEC75, S/PDIF out (coaxial), PC-In VGA, Common Interface Plus (CI+)

#### Convenience

- Ease of Installation: Automatic Tuning System (ATS), Automatic Channel Install (ACI), Auto Programme Naming, Autostore, Cloning of TV settings via USB, Installation menu locking, Security menu access
- Ease of Use: Auto Volume Leveller (AVL), 1 Ch-List (Analogue+DVB-T or C), On-Screen Display, Programme List, Side Control

- Comfort: Hotel Guest features, Welcome Page (.png), Switch on channel, Volume limitation, Sleep timer
- Prison mode: TXT, USB Subtitle blocking
- Teletext: 1000-page Smart Text
- Electronic Programme Guide: 8-day Electronic Programme Guide, Now + Next EPG
- Screen Format Adjustments: 4:3, 14:9, 14:9 zoom, 16:9, Automatic, Subtitle, Cinema
- Remote control: 22AV1107A/12
- Firmware upgradeable: Firmware upgradeable via USB

# Healthcare

- Control: Multi remote control
- Convenience: Headphone out

## **Multimedia Applications**

- Multimedia connections: USB
- Video Playback Formats: H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, Containers: AVI, MKV
- Music Playback Formats: MP3
- Picture Playback Formats: JPEG

#### Power

- Mains power: 220-240 V, 50/60 Hz
- EU Energy Label power: 18 W
- Energy Label Class: A
- Annual energy consumption: 26 kW h
- Standby power consumption: <0.3 W</li>
- Ambient temperature: 5°C to 35°C

#### Dimensions

- Set dimensions (W  $\times$  H  $\times$  D): 463  $\times$  302  $\times$  35 mm
- Set dimensions with stand (W x H x D):
- 463 x 338 x 135 mm • Box dimensions (W x H x D):
- 579 x 380 x 120 mm
- Product weight: 2.7 kg
- Product weight (+stand): 2.9 kg
- Weight incl. Packaging: 3.8 kg
- VESA wall mount compatible: 75 x 75 mm

### Accessories

 Included accessories: Remote Control, Batteries for remote control, Power cord, Tabletop stand, Warranty Leaflet





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