

Philips
Professional LED TV

42" EasySuite+

LED DVB-T/C MPEG 2/4

42HFL3017D



Impress your guests, with the most efficiency

with superior LED technology

The best viewing experience in a thin and energy efficient LED TV. Allow your guests to buy premium content and use the latest remote technology for effortless installation.

Advanced hotel features and future proof

- Brilliant LED images with incredible contrast
- MyChoice compatibility for recurring revenues
- SmartInstall for easy remote installation and maintenance
- Integrated Connectivity Panel
- Full Hotel, Healthcare and Prison Modes

Differentiating guest experience

- SmartInfo for branded hotel info pages even offline
- ThemeTV Lite for easy channel navigation
- Additional headphone connection for personal listening

Sustainable and safe

- Low power consumption
- Green Button allows guest to save even more energy
- Eco-friendly design and flame-retardant housing

PHILIPS

sense and simplicity

Highlights

Hotel, Hospital, Prison Mode

All required features for professional use in environments where more is required than in a living room. From volume and menu locking to more rigorous material testing, energy saving, anti-theft remote controls and dedicated Healthcare and Prison features to allow for niche market applications.

MyChoice compatible

MyChoice offers a simple and low-cost way to offer your guests premium TV channels. At the same time it delivers an additional revenue stream which allows you to recover your initial TV investment.

ThemeTV Lite

ThemeTV Lite offers an easy user interface that gives your guests the opportunity to navigate the guest menu to find channels from their home country, news and hotel information easily without the need for an interactive entertainment system.

Integrated Connectivity Panel

The Integrated Connectivity Panel allows your guests to seamlessly connect their personal devices to your TV without the need for an external Connectivity Panel.

Green Button

With the Green Button guests have the option to save even more energy on the TV by opting for a higher backlight dimming or by switching off the screen when listening to radio. Another

way to reduce a hotel's operating costs while involving guests directly.

Eco-friendly design

Sustainability is integral to the way Philips does business. Philips TVs are designed and produced according to our EcoDesign principles aimed at minimising overall environmental impact, through lower power consumption, removal of hazardous substances, lower weight, more efficient packaging and better recyclability. Philips TVs also have a special housing of flame-retardant material. Independent tests carried out by emergency fire services have shown that whereas TVs can sometimes intensify fires caused by external sources, Philips TVs will not contribute to a fire.

Full HD LED TV



The most advanced LED lighting technology in this Full HD LED 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 backlights you can enjoy low power consumption, high brightness, incredible contrast, sharpness and vibrant colours.

SmartInstall

SmartInstall makes the installation and maintenance of your TVs effortless. With a simple to use web tool, you can now remotely configure and install your TVs without visiting any rooms! This saves you time and makes sure your guests are not disturbed. Whether it is updating the hotel info pages or installing new channels, SmartInstall can handle all.

SmartInfo

SmartInfo allows you to provide hotel or city information to your guests through Hotel Info. Your guests have access to hotel info pages which can be changed regularly and easily to keep your guests up-to-date with all the latest developments in your hotel.

Energy

For many years Philips has pro-actively been working on energy efficiency. As a result, most Philips products have achieved green energy labels. The greener the label, the lower the energy consumption, the lower your energy bill and the friendlier for the environment.



Specifications

Picture/Display

- Diagonal screen size: 42 inch / 107 cm
- Aspect ratio: 16:9
- Panel resolution: 1920 x 1080p
- Brightness: 400 cd/m²
- Picture enhancement: Digital Crystal Clear, 100 Hz Perfect Motion Rate
- Dynamic screen contrast: 100,000:1
- Viewing angle: 178° (H)/178° (V)
- Colour cabinet: High gloss black cabinet
- Display: LED Full HD

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

- Aerial Input: 75 ohm coaxial (IEC75)
- TV system: PAL, SECAM
- Video Playback: PAL, SECAM, NTSC
- Digital TV: DVB-C MPEG4*, DVB-C MPEG2*, DVB-T MPEG2*, DVB-T MPEG4*

Sound

- Output power (RMS): 20 W (2 x 10 W)
- Sound Enhancement: Auto Volume Leveller, Clear Sound, Incredible Surround, Treble and Bass Control

Connectivity

- Number of HDMI connections: 3
- EasyLink (HDMI-CEC): One touch play, System standby, Remote control pass-through, System audio control
- Other connections: Antenna IEC75, Common Interface Plus (CI+), Digital audio out (coaxial), Headphone out, PC-in VGA + Audio L/R in, Bathroom speaker out, IR out
- Number of AV connections: 1
- Number of components in (YPbPr): 1
- Number of scarts (RGB/CVBS): 1
- Number of USBs: 2
- HDMI features: Audio Return Channel

Convenience

- Ease of Installation: Plug and Play, Advanced Hotel Mode, Automatic Tuning System (ATS), PLL Digital Tuning, Automatic Channel Install (ACI), Auto

- Programme Naming, Autostore, Cloning of TV settings via USB, Installation menu locking, Security menu access, Keyboard lock-out, Cloning of TV settings via RF
- Ease of Use: Auto Volume Leveller (AVL), On-Screen Display, Programme List, Side Control, Graphical User Interface, 1 channel list analogue/digital
- Comfort: Hotel Guest features, Welcome message, Switch on channel, Volume limitation, Sleep timer
- Interactive hotel features: Block automatic channel update, MyChoice, ThemeTV Lite
- Prison mode: Txt, MHEG, USB, EPG, Sub block
- Teletext: 1000-page Smart Text
- Electronic Programme Guide: 8-day Electronic Programme Guide, Now + Next EPG
- Screen Format Adjustments: 4:3, Movie expand 14:9, Movie expand 16:9, Widescreen, Subtitle Zoom, Super Zoom, Auto Format
- Remote control type: 22AV1108A (RC6)
- Remote Control: low battery detection, battery anti-theft protection
- Firmware upgradeable: Firmware upgradeable via USB, Firmware upgradeable via RF
- Other convenience: Kensington lock
- Clock: Sleep Timer
- Clock Enhancements: Synchro Time via TXT/DVB

- Energy Label Class: A
- EU Energy Label power: 62 W
- Power Saving Features: Eco mode, Picture mute (for radio)

Green Specifications

- Safety: Flame-retardant housing
- Low Power Standby
- SmartPower Eco

Dimensions

- Set dimensions (W x H x D): 977.2 x 589 x 42.9 mm
- Set dimensions with stand (W x H x D): 977.2 x 628.7 x 210 mm
- Box dimensions (W x H x D): 1205 x 702 x 160 mm
- Product weight: 12.9 kg
- Product weight (+stand): 15.3 kg
- Weight incl. Packaging: 18.7 kg
- VESA wall mount compatible: 400 x 400 mm

Accessories

- Included accessories: Remote Control, Batteries for remote control, Power cord, Tabletop stand, Warranty Leaflet
- Optional accessories: Set up remote 22AV8573/00

Healthcare

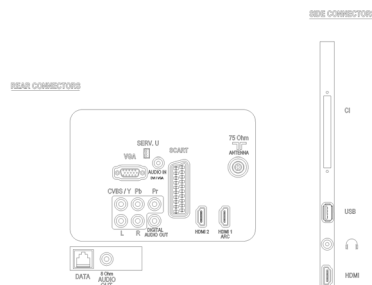
- Control: Multi remote control
- Convenience: Headphone out, Independent main speaker mute
- Safety: Nurse call system compatible, Double isolation Class II

Multimedia Applications

- Multimedia connections: USB
- Video Playback Formats: H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, Containers: AVI, MKV, WMV9/VC1
- Music Playback Formats: MP3
- Picture Playback Formats: JPEG

Power

- Mains power: 220-240 V, 50/60 Hz
- Ambient temperature: 5°C to 35°C
- Annual energy consumption: 91 kWh
- Standby power consumption: <0.3 W



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