

AIR WAVE



Philips
Professional LED LCD TV

42" EasySuite

LED DVB-T/C MPEG 2/4

42HFL3016D

Impress your guests, with the most efficiency

Philips Hospitality LED LCD TV

With this modern and energy efficient Hospitality Full HD LED LCD TV, you will enjoy all the benefits of digital television. Your guests will enjoy a warm welcome and great viewing experience with this professional hotel TV.

Advanced hotel features and future proof

- Brilliant LED images with incredible contrast
- MyChoice compatibility for recurring revenues
- Full Hotel, Healthcare and Prison Modes
- Integrated Connectivity Panel
- Installation menu locking

Differentiating guest experience

- ThemeTV Lite for easy channel navigation
- Hotel Scenea for a tailored info and start-up channel
- 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

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Highlights

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.

Hotel Scenea

Hotel Scenea allows you to select and store images on the TV that can be displayed as a start-up or info channel.

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.

Green Energy Label

Energy Class A

For many years Philips has pro-actively been working on the reduction of both on-mode and standby power consumption of its televisions and as a result most Philips televisions have achieved green EU energy labels in 2010. The greener the label, the lower the on-mode power consumption and the lower your energy bill and friendlier to the environment.



Specifications

Picture/Display

- Display: LED Full HD
- Diagonal screen size: 42 inch / 107 cm
- Panel resolution: 1920 x 1080p
- Aspect ratio: 16:9
- Brightness: 400 cd/m²
- Dynamic screen contrast: 100,000:1
- Picture enhancement: Digital Crystal Clear, 100 Hz Perfect Motion Rate
- Colour cabinet: Black

Sound

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

Connectivity

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

Multimedia Applications

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

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

Convenience

- Ease of Installation: Advanced Hotel Mode, Auto Programme Naming, Automatic Channel Install (ACI), Automatic Tuning System (ATS), Autostore, Cloning of TV settings via RF, Cloning of TV settings via USB
- Ease of Use: 1 channel list analogue/digital, On-

- Screen Display, Programme List, Side Control
- Screen Format Adjustments: 4:3, Movie expand 14:9, Movie expand 16:9, Subtitle Zoom, Super Zoom, Widescreen
- Teletext: 1000-page Smart Text
- Firmware upgradeable: Firmware upgradeable via USB, Firmware upgradeable via RF
- Comfort: Hotel Guest features, Sleep timer, Switch on channel, Volume limitation, Welcome message
- Electronic Programme Guide: 8-day Electronic Programme Guide, Now + Next EPG
- Interactive hotel features: Block automatic channel update, Block over-the-air SW download, MyChoice, ThemeTV Lite
- Other convenience: Kensington lock
- Prison mode: Txt, MHEG, USB, EPG, Sub block
- Remote Control: battery anti-theft protection, low battery detection
- Remote control type: 22AV1104D (RC6)

Tuner/Reception/Transmission

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

Power

- Mains power: 220-240 V; 50 Hz
- Ambient temperature: 5°C to 35°C
- Standby power consumption: < 0.3 W
- Power Saving Features: Eco mode, Picture mute (for radio)
- Off mode power consumption: < 0.3 W
- Annual energy consumption: 91 kW h
- Power consumption (typical): 62 W
- Energy Label Class: A

Dimensions

- Box dimensions (W x H x D): 1205 x 702 x 160 mm
- 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
- Product weight: 12.9 kg
- Product weight (+stand): 15.3 kg
- Weight incl. Packaging: 18.7 kg
- Compatible wall mount: 400 x 400 mm

Accessories

- Included accessories: Power cord, Remote Control, Tabletop stand, Warranty Leaflet, Batteries for remote control
- Optional accessories: Set up remote 22AV8573/00, Wall mount (tilt) 22AV3100/10

Green Specifications

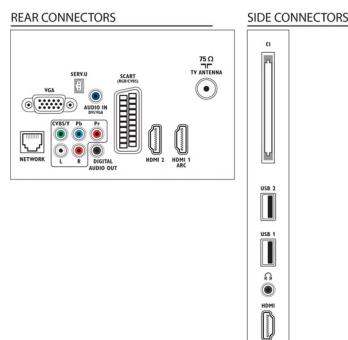
- Low Power Standby

Healthcare

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

Loudspeakers

- Built-in speakers: 2



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