



Philips
Professional LCD TV

22"

LCD integrated digital

22HFL3330D



Advanced design at outstanding value

Philips Digital Hospitality LCD TV

With this modern and energy efficient Hospitality TV, you will enjoy the benefits of digital television and be fully prepared for the future. Your guests will enjoy a warm welcome and great viewing experience.

Advanced hotel features and future proof

- Welcome message on screen display
- Integrated DVB-T tuner for digital TV & Radio
- HD Ready for the highest quality display of HD signals

Differentiating guest experience

- One combined channel list for Analog and Digital channels
- Easy to use Hospitality Remote Control
- Volume limitation
- PC input lets you also use your TV as a PC monitor

Best total cost of ownership

- USB cloning of all settings for quick installation
- Installation menu locking
- VESA mounting compatible

Sustainable and safe

- Eco-friendly design & flame retardant housing

PHILIPS
sense and simplicity

Specifications

Picture/Display

- **Diagonal screen size:** 22 inch / 56 cm
- **Aspect ratio:** Widescreen
- **Display screen type:** LCD WSXGA Active Matrix TFT
- **Panel resolution:** 1680 x 1050p
- **Picture enhancement:** 3/2 - 2/2 motion pull down, Progressive Scan, Crystal Clear III, Smart Picture, White stretch, 2D Combfilter
- **Screen enhancement:** Anti-Reflection coated screen
- **Brightness:** 300 cd/m²
- **Contrast ratio (typical):** 1000:1
- **Response time (typical):** 5 ms
- **Viewing angle:** 170° (H) / 160° (V)

Supported Display Resolution

• Computer formats

| Resolution | Refresh rate |
|-------------|--------------|
| 640 x 480 | 60Hz |
| 800 x 600 | 60Hz |
| 1024 x 768 | 60Hz |
| 1280 x 1024 | 60Hz |
| 1440 x 900 | 50Hz, 75Hz |
| 1680 x 1050 | 50Hz, 60Hz |

• Video formats

| Resolution | Refresh rate |
|------------|--------------|
| 480i | 60Hz |
| 480p | 60Hz |
| 576i | 50Hz |
| 576p | 50Hz |
| 720p | 50, 60Hz |
| 1080i | 50, 60Hz |

Tuner/Reception/Transmission

- **Aerial Input:** 75 ohm coaxial (IEC75)
- **Tuner bands:** Hyperband, S-Channel, UHF, VHF
- **TV system:** PAL I, PAL B/G, PAL D/K, SECAM B/G, SECAM D/K, SECAM L/L'
- **Video Playback:** PAL, SECAM, NTSC
- **DVB:** DVB Terrestrial *, MHEG

Sound

- **Sound System:** Stereo, Mono
- **Output power (RMS):** 2 x 3W
- **Sound Enhancement:** Auto Volume Leveller, Incredible Surround, Smart Sound

Loudspeakers

- **Built-in speakers:** 2

Connectivity

- **Ext 1 Scart:** Audio L/R, CVBS in/out, RGB
- **Ext 2:** Audio L/R in, CVBS in
- **Ext 3:** Audio L/R in, YPbPr
- **HDMI 1:** HDMI v1.3
- **HDMI 2:** HDMI v1.3
- **Other connections:** Common Interface, Headphone out, PC Audio in, PC-In VGA, S/PDIF out (coaxial)
- **HDMI-control (CEC features):** One touch play,

System standby

Convenience

- **Ease of Installation:** PLL Digital Tuning, Fine Tuning, Automatic Channel Install(ACI), Automatic Tuning System (ATS), Program Name, Auto Program Naming, Autostore, Keyboard lock-out, Security menu access, Installation menu locking, Advanced Hotel Mode, Cloning of TV settings via USB, Plug & Play
- **Ease of Use:** Auto Volume Leveller (AVL), On Screen Display, Program List, 1 channel list analog/digital, Side Control
- **Comfort:** Hotel Guest features, Switch on channel, Welcome message, Volume limitation, Sleep timer
- **Screen Format Adjustments:** 4:3, Movie expand 14:9, Movie expand 16:9, Super Zoom, Subtitle Zoom, Widescreen
- **Picture in Picture:** Text dual screen
- **Teletext:** 100 page Smart Text
- **Electronic Program Guide:** 8 day Electronic Program Guide, Now + Next EPG
- **Smart mode:** Movie, Personal, Power saver, Standard, Vivid
- **Clock:** Sleep Timer
- **Remote Control:** battery anti-theft protection, low battery detection
- **Remote control type:** 22AV1104

Power

- **Mains power:** 100-240V,50/60Hz
- **Standby power consumption:** <0.3 W
- **Power consumption:** 55 W
- **Ambient temperature:** 5 °C to 35 °C

Dimensions

- **Set dimensions (W x H x D):** 534 x 397 x 71 mm
- **Set dimensions with stand (W x H x D):** 534 x 442 x 181 mm
- **Product weight:** 5.5 kg
- **Product weight (+stand):** 6 kg
- **Weight incl. Packaging:** 7.77 kg
- **Box dimensions (W x H x D):** 580 x 510 x 137 mm
- **Color cabinet:** Black
- **VESA wall mount compatible:** 100 x 100 mm

Accessories

- **Included Accessories:** Power cord, Remote Control, Batteries for remote control, Table top stand, Warranty Leaflet
- **Optional accessories:** Set up Remote RC2573GR

Green Specifications

- **Safety:** Flame retardant housing

Healthcare

- **Convenience:** Headphone out
- **Safety:** Grounded power cord

Product highlights

Welcome message

A welcome greeting is displayed each time the TV set is switched on.

Integrated DVB-T tuner

The integrated DVB-T tuner lets you receive Digital Terrestrial TV channels, next to the existing analog channels. It also allows your guests to listen to digital radio stations in high quality sound without the extra investment in radio receivers.

HD Ready

Have your guests enjoy the exceptional picture quality of High Definition pictures and be fully prepared for HD sources like HDTV settop box. HD Ready is a protected label that offers picture quality beyond that of progressive scan. It conforms to strict standards laid out by EICTA to offer a HD screen that displays the benefits of resolution and picture quality of a High Definition signal. It has a universal connection for both analog YPbPr and uncompressed Digital connection of DVI or HDMI, supporting HDCP. It can display 720p, and 1080i signals at 50 and 60Hz.

One combined channel list

One integrated channel list for digital and analogue channels. This allows the guest to zapp seamless between Analogue and Digital channels.

Hospitality Remote Control

This TV comes with a stylish remote control that is specially designed for hospitality usage. For an easy to use experience for the guest only the most essential buttons and functions are offered. In addition, low battery check and anti-theft battery provisions are features which can contribute to efficient hotel operations.

Installation menu locking

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

VESA mounting

A unified industry standard for wall/ceiling mounting equipment set by the Video Electronics Standards Association. This offers a great flexibility in mounting possibilities and a wide choice of mounting brackets.

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 minimizing 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 the fire.



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