



Philips
Professional LCD TV

19" Pro+

LCD integrated digital

19HFL3340D



More guest comfort

Philips Digital Hospitality LCD TV

This modern Hospitality TV brings more guest convenience to the room and can allow guests to connect their own devices. Since it is HD ready and digital it prepares you for the future and can offer guests the latest digital services.

Advanced hotel features and future proof

- Welcome message on screen display
- Switch On Channel Programming
- HD Ready with integrated DVB-T tuner

Differentiating guest experience

- One combined channel list for Analog and Digital channels
- Easy to use Hospitality Remote Control
- Volume limitation
- Philips Connectivity Panel compatible to enjoy guest devices

Best total cost of ownership

- USB cloning of all settings for quick installation
- Set-top box compatible

Sustainable and safe

- Eco-friendly design & flame retardant housing

PHILIPS

sense and simplicity

Specifications

Picture/Display

- **Diagonal screen size:** 19 inch / 48 cm
- **Aspect ratio:** Widescreen
- **Display screen type:** LCD WXGA+ Active Matrix TFT
- **Panel resolution:** 1680 x 1050p
- **Brightness:** 300 cd/m²
- **Contrast ratio (typical):** 1000:1
- **Response time (typical):** 6 ms
- **Viewing angle:** 170° (H) / 160° (V)
- **Screen enhancement:** Anti-Reflection coated screen
- **Picture enhancement:** 3/2 - 2/2 motion pull down, 2D Combfilter, Active Control, Black stretch, Blue stretch, Crystal Clear III, Digital Noise Reduction, Motion adaptive de-interlacing, Progressive Scan, Automatic skin tone correction, Dynamic contrast enhancement, White stretch, Green stretch

Supported Display Resolution

Video formats

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

Computer formats

Resolution	Refresh rate
640 x 480	60Hz
800 x 600	60Hz
1024 x 768	60Hz
1280 x 1024	60Hz

Tuner/Reception/Transmission

- **Aerial Input:** 75 ohm coaxial (IEC75)
- **Number of Preset Channels:** 1000
- **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 *

Sound

- **Output power (RMS):** 2 x 3W
- **Sound System:** Mono, Stereo
- **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 3:** Audio L/R in, YPbPr
- **HDMI 1:** HDMI v1.3
- **Front / Side connections:** USB, Audio L/R in, CVBS in, HDMI v1.3, Headphone out
- **Other connections:** Common Interface, PC Audio in, PC-In VGA
- **Connectivity Enhancements:** Fast Infrared loop through, Serial Xpress interface, Power on scart
- **HDMI-control (CEC features):** One touch play, System standby

Convenience

- **Ease of Installation:** Advanced Hotel Mode, Fine Tuning, PLL Digital Tuning, Program Name, Cloning of TV settings via USB, Installation menu locking, Security menu access, Keyboard lock-out, Auto Program Naming, Automatic Channel Install(ACI), Automatic Tuning System (ATS), Autostore, Plug & Play
- **Ease of Use:** Auto Volume Leveller (AVL), 1 channel list analog/digital, On Screen Display, Program List, Side Control
- **Comfort:** Hotel Guest features, Welcome message, Switch on channel, Volume limitation, Sleep timer
- **Interactive hotel features:** Connectivity panel compatible
- **Prison mode:** Teletext and MHEG disable
- **Teletext:** 100 page Smart Text
- **Electronic Program Guide:** 8 day Electronic Program Guide, Now + Next EPG
- **Screen Format Adjustments:** 4:3, Movie expand 14:9, Movie expand 16:10, Widescreen, Subtitle Zoom, Super Zoom
- **Picture in Picture:** Text dual screen
- **Remote Control:** low battery detection, battery anti-theft protection
- **Firmware upgradeable:** Firmware upgradeable via USB
- **Other convenience:** Kensington lock
- **Clock:** Sleep Timer
- **Remote control type:** 22AV1104(RC6)

Healthcare

- **Control:** Multi remote control, Pendant control via IR-link
- **Convenience:** Headphone out
- **Safety:** Grounded power cord

Green Specifications

- **Safety:** Flame retardant housing

Power

- **Mains power:** 100-240V, 50/60Hz
- **Standby power consumption:** <0.3 W
- **Power consumption:** 46.5 W
- **Ambient temperature:** 5 °C to 35 °C

Dimensions

- **Color cabinet:** Black
- **Box dimensions (W x H x D):** 512 x 458 x 136 mm
- **Product weight:** 3.9 kg
- **Product weight (+stand):** 4.4 kg
- **Set dimensions (W x H x D):** 468 x 349 x 69 mm
- **Set dimensions with stand (W x H x D):** 468 x 392 x 166 mm
- **Weight incl. Packaging:** 5.84 kg
- **VESA wall mount compatible:** 100 x 100 mm

Accessories

- **Included Accessories:** Remote Control, Batteries for remote control, Power cord, Tabletop tilt stand, Warranty Leaflet
- **Optional accessories:** Set up Remote RC2573GR, Mounting brackets/ stands

Product highlights

Welcome message

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

Switch On Channel Programming

Perfect for in-house advertising or information channels as it allows to show a predefined channel when the TV is turned on.

HD Ready with DVB-T tuner

Have guests enjoy the exceptional picture quality of High Definition pictures and be fully prepared for HD sources like HDTV settop box. The TV is able to accept analog YPbPr signals, as well as the highest quality uncompressed Digital signals via DVI or HDMI. The Digital signals will support HDCP copy protection. With the integrated DVB-T tuner the TV can offer Digital Terrestrial TV channels, next to the existing analog channels. It also allows guests to listen to digital radio stations in high quality sound without the extra investment in radio receivers.

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.

Volume limitation

This feature predefines the volume range with which the TV set is allowed to operate, preventing excessive volume adjustments and avoiding disturbance of next door guests.

Connectivity Panel compatible

This TV work seamlessly with Philips Connectivity Panels. The guest can easily connect and enjoy media from a PC, MP3 player, DVD player, camcorder and various other devices. With autosensing the Connectivity Panel and the TV will automatically switch to display the content from the connected guest device.

Set-top box compatible

This hotel TV can be connected to a set-top box offering power on scart and the Serial Express Lite protocol.

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.

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.



Issue date 2008-08-28

Version: 1.3.3

12 NC: 8670 000 41579
EAN: 87 12581 43718 3

© 2008 Koninklijke Philips Electronics N.V.
All Rights reserved.

Specifications are subject to change without notice.
Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

www.philips.com

* * For information on DVB-T enrolled countries please ask your Philips contact.