

Philips 5000 series
Professional LED LCD TV
with Net TV

32" MediaSuite

LCD DVB-T2/T/C MPEG 2/4

32HFL5573D



Simply connect

Hotel LED TV with Net TV and IP system integration

Enjoy the freedom of surfing the web and get access to a rich selection of online apps with Net TV on this professional ultra-thin hotel LED LCD TV.

Advanced hotel features and future proof

- Brilliant LED images with incredible contrast
- Full Hotel, Healthcare and Prison Modes
- Serial Xpress Protocol for interactive systems
- VSecure for content protection over IP and RF
- Instant Initial Cloning for quick installation
- Integrated Connectivity Panel
- One combined channel list for Analogue and Digital channels

Differentiating guest experience

- Philips Net TV for popular online services on your Hotel TV
- 400 Hz Perfect Motion Rate (PMR) for superb motion sharpness
- Hotel Scenea for a tailored info and start-up channel

Sustainable and safe

- Low power consumption
- Green Button allows guest to save even more energy

PHILIPS
sense and simplicity

Highlights

Net TV



Did you know half of travellers around the world indicated us that they would prefer to stay at a hotel with Net TV services on offer, over a hotel that doesn't? With Net TV a wealth of online apps awaits you. Experience a rich selection of online services with Philips Net TV specifically built into the MediaSuite range. Enjoy Catch-up TV, YouTube, pictures, infotainment, weather and other online features directly on your TV whenever you like. Through our partner network you can also opt for IPTV system integration without the use of a STB, allowing for tailor made portals.

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.

400 Hz Perfect Motion Rate



400 Hz Perfect Motion Rate (PMR) creates extreme motion sharpness for clear and vibrant images in fast action movies. The new Philips PMR standard shows the combined visible effect of the fastest panel refresh rate, HD Natural Motion and unique processing formula, for unprecedented motion sharpness.

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.

Instant Initial Cloning

For initial TV installations, Instant Initial Cloning will save you 3-5 minutes per TV simply because the USB files are automatically read and copied to the TV without having to use the TV menu. Instant Initial Cloning allows you to significantly reduce installation time and cost.

VSecure over IP and RF

To show HD premium content to the guest you need strict content security precautions from the content industry. Philips developed VSecure over RF and IP (Marlin and Windows DRM) for content protection on your Hotel TV.

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.

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.

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.

Specifications

Picture/Display

- Diagonal screen size: 32 inch / 81 cm
- Aspect ratio: Widescreen
- Panel resolution: 1920 x 1080p
- Brightness: 400 cd/m²
- Response time (typical): 2 ms
- Picture enhancement: 3/2 - 2/2 motion pull down, 3D Combfilter, Active Control, Colour Enhancement, Colour Transient Improvement, Digital Noise Reduction, Luminance Transient Improver, Progressive scan, Sharpness Adjustment, 3D MA deinterlacing, Automatic skin tone correction, Dynamic contrast enhancement, 1080p 24/25/30 Hz processing, 1080p 50/60 Hz processing, 100 Hz Clear LCD, Pixel Plus HD
- Dynamic screen contrast: 150,000:1
- Screen enhancement: Anti-Reflection coated screen
- Viewing angle: 178° (H)/178° (V)

Supported Display Resolution

Video formats

Resolution	Refresh rate
480i	60 Hz
480p	60 Hz
576i	50 Hz
576p	50 Hz
1080i	50, 60 Hz
720p	50, 60 Hz
1080p	24, 50, 60 Hz
1080p	24, 25, 30, 50, 60 Hz

Computer formats

Resolution	Refresh rate
640 x 480	60 Hz
800 x 600	60 Hz
1024 x 768	60 Hz
1280 x 1024	60 Hz
1280 x 720	60 Hz
1280 x 768	60 Hz
1360 x 768	60 Hz

Tuner/Reception/Transmission

- Aerial Input: 75 ohm coaxial (IEC75)
- Number of Pre-set Channels: 999
- Tuner bands: Hyperband, S-Channel, UHF, VHF
- TV system: PAL I, PAL B/G, SECAM B/G, SECAM L/L', DVB COFDM 2K/8K
- Video Playback: PAL, SECAM, NTSC
- Digital TV: DVB-T MPEG4, DVB-C MPEG4, DVB-

T2

Sound

- Output power (RMS): 24 W, Invisible Sound
- Sound System: Nicam Stereo
- Sound Enhancement: Auto Volume Leveller, Incredible Surround, Smart Sound

Loudspeakers

- Built-in speakers: 2

Connectivity

- Number of Scarts: 1
- Number of HDMI connections: 3
- Front/Side connections: USB 2.0, HDMI v1.3
- EasyLink (HDMI-CEC): One touch play, System standby
- Other connections: PC-in VGA + Audio L/R in, Common Interface Plus (CI+), Headphone out
- Connectivity Enhancements: Power on scart, Serial Xpress interface, USB2.0
- Ext 2: YPbPr in

Convenience

- Ease of Installation: Plug and Play, Advanced Hotel Mode, Automatic Tuning System (ATS), Fine Tuning, 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
- Ease of Use: Auto Volume Leveller (AVL), 1 channel list analogue/digital, On-Screen Display, Programme List, Side Control, Graphical User Interface
- Comfort: Hotel Guest features, Welcome message, Switch on channel, Volume limitation, Sleep timer
- Interactive hotel features: Block automatic channel update, Block over-the-air SW download, Remote software upgrade, SmartInstall
- Prison mode: Txt, MHEG, USB, EPG, Sub block
- Clock: Sleep Timer
- Teletext: 1000-page Hypertext
- Teletext enhancements: Fast text, Programme information Line
- Electronic Programme Guide: 8-day Electronic Programme Guide, Now + Next EPG
- Screen Format Adjustments: Movie expand 16:9, Widescreen, Super Zoom, Auto Format

- Firmware upgradeable: Firmware upgradeable via USB, Firmware upgradeable via RF
- Other convenience: Kensington lock
- Remote control type: 22AV1104A/10 (RC6)

Healthcare

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

Multimedia Applications

- Multimedia connections: USB
- Playback Formats: MP3, JPEG Still pictures, Slideshow files (.alb), H.264/MPEG-4 AVC

Power

- Mains power: 220-240 V, 50/60 Hz
- Standby power consumption: 0.15 W
- Ambient temperature: 5°C to 40°C
- Annual energy consumption: 58 kWh

Green Specifications

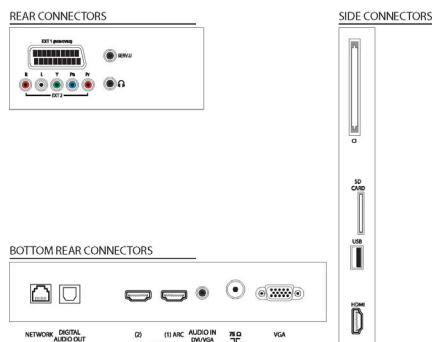
- Safety: Flame-retardant housing
- Low Power Standby
- SmartPower Eco

Dimensions

- Set dimensions (W x H x D): 761 x 473 x 41.6 mm
- Set dimensions with stand (W x H x D): 761 x 523 x 221 mm
- Box dimensions (W x H x D): 950 x 572 x 158 mm
- Product weight: 8.7 kg
- Product weight (+stand): 10.6 kg
- VESA wall mount compatible: 200 x 200 mm

Accessories

- Included accessories: Remote Control, Batteries for remote control, Power cord, Tabletop stand, Warranty Leaflet
- Optional accessories: Set up remote 22AV8573/00, Wall mount (tilt) 22AV3200/10



Issue date 2012-09-21

Version: 4.1.6

12 NC: 8670 000 75946
EAN: 87 12581 60244 4

© 2012 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