Philips
Professional LED TV

47" Signature
LED
DVB-T2/T/C MPEG 2/4

47HFL7008D

Dare to be different!

with OXIGEN and Ambilight

Like a painting on your wall. Enjoy the latest ultra-thin LED TV and the immersion of Ambilight. With the complete set of hospitality features and Philips OXIGEN, this TV is designed to meet the highest demands.

Advanced hotel features and future proof
- Brilliant LED images with incredible contrast
- Ambilight Spectra 2-sided intensifies the viewing experience
- Integrated IPTV system for optimal customized interactivity
- Easy 3D for a truly immersive 3D movie experience
- Serial Xpress Protocol for interactive systems
- MyChoice compatibility for recurring revenues
- Integrated Wi-Fi to use Smart TV wirelessly
- On-screen clock display for optimal guest convenience

Philips OXIGEN - unique connectivity & management
- Philips OXIGEN for latest connectivity and best total cost
- Smart TV apps with many dedicated services for hospitality
- AppControl to add, sort and delete apps with minimum effort
- SmartInfo for branded, interactive hotel info pages
- SmartInstall for easy remote installation and maintenance

PHILIPS

Highlights

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 backlight you can enjoy low power consumption, high brightness, incredible contrast, sharpness and vibrant colors.

Easy 3D

Easy 3D ensures you get long hours of comfort while watching 3D thanks to the flicker free, low ghosting performance. The compatible 3D glasses are light weight and do not require batteries. Enjoy 3D easily at home today!

Smart TV apps

Philips Smart TV apps consist of an ever growing choice of applications ranging from YouTube to social networking apps and many more. The dedicated version is tailored for hospitality use and has several added benefits, such as making sure guest information is securely deleted after use and avoiding that illegal content can harm your business. With guests being able to use apps & catch-up TV

even from their home country, Smart TV apps is leading in entertainment.

Integrated Wi-Fi

With integrated Wi-Fi in your Philips Smart TV, you can wirelessly access a world of content.

AppControl

App control allows you to give your guests the TV applications of their dreams. You are able to add, delete and sort all the apps in the way you want. Even better, you can now clone these settings to any other TV without having to setup the other TV as well! You can even make various profiles and change on the fly. Do you want to give your suites the high bandwidth video apps and your other rooms the low bandwidth apps? No problem. App control makes sure you and your guest have a smooth experience.

Integrated IPTV

Safe costs and clutter. With our new Smart TVs you can build your hotel system directly on the TV. Interactive channels, video-on-demand, interactive hotel menus and information as well as online ordering systems are all possible without an external box attached to the TV. Next to delivery of the content over coax TV cables, you can now also use your internet network to deliver your TV channels or VOD directly to the TV. Our partner network can make sure you get the customized portal you want.

On-screen clock display

With our new on-screen clock display, guests can easily access the current time. At a push of a button the clock is being displayed on the TV screen combining enhanced visibility and lower power consumption.

Philips OXIGEN

Philips OXIGEN is a complete solution that provides you all you need in Hospitality TV.

The innovative features are designed to give both guests and professionals the latest in connectivity while ensuring the lowest cost of ownership. OXIGEN connectivity offers access to cloud-based online apps and ensures that mobile devices can communicate with the TV while remote management tools as well as additional revenue opportunities optimize earnings thoughout the product lifecycle.

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.

Secure SimplyShare

Secure Simplyshare gives your customers the freedom to enjoy their content on the big TV wirelessly and without hassle. With our open system approach we serve iOS as well as Android users and continuously extend our compatibility. Our secure sharing makes this DLNA based system protected so your guests will not be disturbed by other people. Pictures, movies, music, all can be shared and enjoyed via SimplyShare on the TV!

SmartInfo

SmartInfo allows you to provide hotel or city information to your guests through SmartUI. Your guests have access to this interactive hotel webpage even when the TV is not connected to your intranet or internet. You can change the information regularly and easily to keep your guests up to date with all the latest developments in your hotel.

Specifications

Ambilight
- Ambilight Features: Ambilight Spectra 2, Wall colour adaptive
- Ambilight light system: LED wide color

Picture/Display
- Aspect ratio: 16:9, Widescreen
- Diagonal screen size (inch): 47 inch
- Diagonal screen size (metric): 119 cm
- Display: LED Full HD
- Panel resolution: 1920x1080p
- Brightness: 450 cd/m²
- Picture enhancement: Active Control + Light sensor, Digital Noise Reduction, Luminance Transient Improver, Dynamic contrast enhancement, Pixel Plus HD, HD Natural Motion
- Dynamic screen contrast: 500,000 : 1
- Viewing angle: 176° (H) / 176° (V)
- Color processing: 4 trillion colors (14bit RGB)

Supported Display Resolution
- Computer inputs: up to 1920x1080 @ 60Hz
- Video inputs: 24, 25, 30, 50, 60 Hz, up to 1920x1080p

Tuner/Reception/Transmission
- Aerial Input: 75 ohm coaxial (IEC75)
- Tuner bands: Hyperband, S-Channel, UHF, VHF
- TV system: PAL, SECAM
- Digital TV: DVB-T2, DVB-C MPEG2/MPEG4, DVB-T MPEG2/MPEG4
- Video Playback: PAL, SECAM, NTSC

Smart TV Applications
- Control: IXP control
- Net TV: Online apps, For HotelTV, configurable
- SimplyShare: DMP, Secured Pairing
- Other: HbbTV

Multimedia Applications
- Multimedia connections: USB

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

Oxigen
- Smart TV apps: cloud-based apps for HotelTV
- SmartInstall: off-line channel editing, off-line settings editing, remote installation, SmartInfo creation, software upgrade
- Appcontrol: Multiple SmartTV App profiles
- SmartInfo: browser based, interactive templates
- Secure Simply Share: DMP, Secured pairing

Convenience
- Ease of Installation: Plug & Play, Advanced Hotel Mode, Automatic Tuning System (ATS), PLL Digital Tuning, Automatic Channel Install(ACI), Program Name, Auto Program 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), 1 channel list analog/digital, On Screen Display, Program List, Back Controls, Graphical User Interface
- Clock: Sleep Timer, Wake up Clock, On-screen clock display
- Clock Enhancements: Synchro Time via TXT/DVB
- Comfort: Hotel Guest features, Auto power on, Green/Fast startup, Welcome message, Switch on channel, Volume limitation, Sleep timer
- Screen Format Adjustments: Movie expand 16:9, Widescreen, Super Zoom, Auto Format
- Electronic Program Guide: 8 day Electronic Program Guide, Now + Next EPG, IP EPG
- Remote Control: low battery detection, battery anti-theft protection
- Interactive hotel features: Connectivity panel compatible, ThemeTV, Block automatic channel update, Block over-the-air SW download, Vsecure,

SmartInstall, MyChoice, SmartInfo Premium
- Remote control type: 22AV1109B/10 (RC6)
- Prison mode: Txt, MHEG, USB, EPG, Sub block
- Teletext: 1000 page Hypertext
- Other convenience: Kensington lock
- Firmware upgradeable: Firmware upgradeable via USB, Firmware upgradeable via RF, Firmware upgradeable via IP
- Teletext enhancements: Fast text, Program information Line

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

Sound
- Output power (RMS): 2 x 12W, Invisible Sound
- Sound Enhancement: Auto Volume Leveler, Dynamic Bass Enhancement, Incredible Surround

Loudspeakers
- Built-in speakers: 2

Connectivity
- Connectivity Enhancements: Serial Xpress interface, IR-out, RJ-48 connector, Fast Infrared loop through, Power on scart, USB2.0
- Number of HDMI connections: 4
- Number of component in (YPbPr): 1
- EasyLink (HDMI-CEC): One touch play, System standby
- Number of scarts (RGB/CVBS): 1
- Number of USBs: 3
- Other connections: Antenna IEC75, Headphone out, PC-in VGA + Audio L/R in, Bathroom speaker out, Common Interface Plus (CI+), Ethernet-LAN RJ-45, Digital audio out (optical)
- Wireless LAN: 802.11 b/g/n

Specifications

Power
- Mains power: 220 - 240V, 50/60Hz
- Ambient temperature: 5 °C to 40 °C
- Standby power consumption: < 0.3W
- Energy Label Class: A+
- Eu Energy Label power: 58 W
- Power Saving Features: Eco mode, Picture mute (for radio)
- Annual energy consumption: 81 kW ·h

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

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

Dimensions
- Set Width: 1066 mm
- Set Height: 640 mm
- Set Depth: 35.3 mm
- Product weight: 15 kg
- Set width (with stand): 1066 mm
- Set height (with stand): 691 mm
- Set depth (with stand): 196 mm
- Product weight (+stand): 17.9 kg
- Box width: 1150 mm
- Box height: 780 mm
- Box depth: 130 mm
- Weight incl. Packaging: 22.1 kg
- Wall mount compatible: 400 x 400 mm

* Energy consumption in kWh per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.
* This television contains lead only in certain parts or components where no technology alternatives exist in accordance with existing exemption clauses under the RoHS Directive.
* Typical on-mode power consumption measured according to IEC62087 Ed 2.