



Philips
Professional LED LCD TV
with Ambilight Spectra 2

40" Signature

LED DVB-T/C MPEG 2/4

40HFL7382A

Be part of the action!

with Ambilight in an ultra-thin design

Like a painting on your wall, experience the latest in ultra-thin TV from Philips. Combining powerful LED picture performance and the immersion of Ambilight, be assured your guests are always part of the action.

Advanced hotel features and future proof

- Brilliant LED images with low power consumption
- Integrated Connectivity Panel
- Welcome message on screen display
- Installation menu locking
- Advanced EPG and channel list
- Programmable Switch On Channel

Differentiating guest experience

- Ambilight Spectra 2 widens the viewing experience
- 100 Hz Clear LCD, 2 ms performance for superb motion sharpness
- Volume limitation
- One combined channel list for Analogue and Digital channels

Sustainable and safe

- Low power consumption
- Eco-friendly design and flame-retardant housing

PHILIPS
sense and simplicity

Highlights

LED



LED lighting technology is the most advanced available. In this TV it combines an eye-catching minimalistic design with stunning image quality, as well as having the lowest power consumption in its category. Another environmental benefit is that LED lighting technology does not contain hazardous materials. With an LED backlight you can enjoy low power consumption, high brightness, incredible contrast and sharpness and vibrant colours.

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.

100 Hz Clear LCD (2 ms)



100 Hz Clear LCD creates extreme motion sharpness. The Double Frame Rate Insertion increases the sharpness of motion reproduction to more than twice that of conventional LCD, resulting in a performance with a response time of 2 milliseconds. Now you can enjoy clear images even with fast on-screen motion.

Welcome message

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

Volume limitation

This feature predefines the volume range within which the TV set is allowed to operate, preventing excessive volume adjustments and disturbance of neighbouring guests.

Installation menu locking

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

Low power consumption

Philips TVs are designed to minimise power consumption. This will not only reduce environmental impact but also lower operating 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 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.

Programmable Switch On Channel

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

Advanced EPG and channel list

The attractive EPG and channel list include intuitive buttons with clear guiding graphics to easily locate your favourite channels.

One combined channel list

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

LED lighting technology

LED lighting Technology is the most advanced and has the lowest power consumption in its category.



Specifications

Picture/Display

- Peak Luminance ratio: 65 %
- Diagonal screen size: 40 inch / 102 cm
- Aspect ratio: Widescreen
- Panel resolution: 1920 x 1080p
- Brightness: 450 cd/m²
- Response time (typical): 2 ms
- Picture enhancement: Active Control + Light sensor, Digital Noise Reduction, Luminance Transient Improver, Dynamic contrast enhancement, 100 Hz Clear LCD, HD Natural Motion
- Dynamic screen contrast: 500,000:1
- Screen enhancement: Anti-Reflection coated screen
- Viewing angle: 176° (H)/176° (V)
- Colour processing: 4 trillion colours (14-bit RGB)
- Colour cabinet: Silver-brushed deco-front with black cabinet

Tuner/Reception/Transmission

- Aerial Input: 75 ohm coaxial (IEC75)
- Tuner bands: Hyperband, S-Channel, UHF, VHF
- TV system: DVB COFDM 2K/8K
- Video Playback: PAL, SECAM, NTSC
- Digital TV: DVB Terrestrial*, DVB-C MPEG4*, DVB-T MPEG4*

Sound

- Output power (RMS): 20 W (2 x 10 W)
- Sound System: Mono, Stereo, Nicam Stereo
- Sound Enhancement: Auto Volume Leveller, Dynamic Bass Enhancement, Incredible Surround, Treble and Bass Control

Connectivity

- Ext 1 Scart: Audio L/R, RGB
- Ext 2 Scart: Audio L/R, RGB
- Ext 3: Audio L/R in, YPbPr
- Front/Side connections: USB
- HDMI 1: HDMI v1.3
- HDMI 2: HDMI v1.3
- EasyLink (HDMI-CEC): One touch play, System standby, Remote control pass-through, System audio control
- Audio Output - Digital: Coaxial (cinch)
- Other connections: Headphone out, PC Audio in
- HDMI 3: HDMI v1.3

Convenience

- Ease of Installation: Programme Name, Auto Programme Naming, Sorting
- Ease of Use: Smart Picture, Smart Sound
- Comfort: Hotel Guest features, Welcome message, Volume limitation
- Clock: Sleep Timer
- Multimedia: USB autobreak-in
- Child Protection: Child Lock+Parental Control
- Teletext: 1200-page Hypertext
- Electronic Programme Guide: 8-day Electronic Programme Guide, Now + Next EPG
- Screen Format Adjustments: Movie expand 16:9, Widescreen, Super Zoom, unscaled (1080p dot by dot), Auto Format
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB

Ambilight

- Dimming Function: Manual and via Light Sensor
- Ambilight light system: LED-wide colour

Power

- Off mode power consumption: < 0.01 W
- Presence of lead: Yes*
- Annual energy consumption: 122.64 kWh
- Mains power: 220 - 240 V, 50/60 Hz
- Power consumption (typical): 84 W
- Standby power consumption: < 0.15 W
- Ambient temperature: 5°C to 40°C

Dimensions

- Set dimensions (W x H x D):
966 x 593 x 41.5 mm
- Set dimensions with stand (W x H x D):
966 x 641 x 242 mm
- Box dimensions (W x H x D):
1150 x 682 x 158 mm
- Product weight: 13 kg
- Product weight (+stand): 16 kg
- Weight incl. Packaging: 18.5 kg
- VESA wall mount compatible: 200 x 200 mm

Accessories

- Included accessories: Remote Control, Tabletop swivel stand, Quick start guide, Warranty Leaflet
- Optional accessories: Set up remote 22AV8573/00

Rear connectors



Side



Rear bottom connectors



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* Typical on-mode power consumption measured according to IEC62087 Ed 2.

* Annual energy consumption is calculated using the typical power consumption of 4 hours per day, 365 days per year.

* 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.