

Philips Cinema 21:9
Platinum Series
Smart LED TV

147 cm (58")

Ultra wide
Full HD 3D Max

58PFL9956H



World's first cinema-proportion Smart TV

With Ambilight and multi-view

The 21:9 ultra wide screen is the authentic movie format and the ideal screen to enjoy a world of entertainment on. Powered by Ambilight, 3D Max, award-winning picture quality and multi-view, to enjoy multiple content simultaneously.

Award winning picture performance

- Watch any content in the format are used to, or convert it to a 21:9 screen
- Full HD TV and Perfect Pixel HD Engine for unrivalled clarity
- FULL HD LED Pro for the world's most vivid 3D images
- 1200 Hz Perfect Motion Rate (PMR) for superb motion sharpness

True Cinema experience on authentic movie format

- Cinema 21:9 movie aspect ratio, no black bars at the bottom and top
- Ambilight Spectra 3-sided intensifies the viewing experience
- 3DMax for a truly immersive Full HD 3D experience

Enjoy the online world with Smart TV

- Integrated Wi-Fi to use Net TV apps and SimplyShare wireless
- Surf the Internet while you watch TV with Multi-view
- A wealth of online apps, videos to rent and catch-up TV
- Control the TV with your smart phone, tablet or keyboard
- With SimplyShare, enjoy photos, music and films on your TV

PHILIPS

Smart LED TV
147 cm (58") Ultra wide, Full HD 3D Max

Highlights

Cinema 21:9 ultra wide screen

Most TVs have an aspect ratio of 16:9 (or 1.78:1) and a resolution of 1080p Full HD. However, Hollywood blockbusters are usually filmed in 2.39:1 aspect ratio. Philips new Cinema 21:9 TVs perfectly match the original movie format used by directors with a 21:9 (2.39:1) aspect ratio. So no matter which movie, you can now watch it in its original aspect ratio and without the black bars.

Multi-view



The Ultra wide screen of the Cinema 21:9 is the ideal screen to enjoy a world of connectivity in a comfortable way. With Multi-view, while watching football on the left-hand side of the screen, you can simultaneously browse the Internet on the right side, or chat on Twitter. With Philips Net TV, top online content and services are available at the touch of a button: Video on demand, catch up TV, Twitter and many more! A Net TV window can be opened next to the TV, or the TV can be combined with another video device. The small screen can easily be swapped with your main activity to keep you in control.

Optimal viewing on 21:9 screen



On the Cinema 21:9, you can watch any type of content just the way you want. While watching your favourite TV programme, the Unique Smart formatting technology can

automatically adapt any content to the 21:9 screen or you can choose to watch it in its original format. At the push of a button, the choice is yours!

Ambilight Spectra 3



Add a new dimension to your viewing experience with Ambilight Spectra 3. This patented Philips technology enlarges the screen by projecting a glow of light from 3 sides of the back of the TV screen onto the surrounding wall. Ambilight automatically adjusts the colour and brightness of the light to match the TV picture. Thanks to the wall-adaptive function, the colour of the light is perfect, regardless of your wall colour.

3D Max



Be enthralled by 3D movies in your own living room with the 3D Max. The combination of the fast display and Active shutter glasses bring real-life depth in Full HD resolution. Now all 2D content can be experienced in 3D and you can even control the depth of the 3D to your liking. Your TV is ready for the 3D Max experience — just add the 3D Max glasses.

Perfect Pixel HD

Experience unrivalled sharpness and clarity with Perfect Pixel HD Engine. Each pixel of the picture is enhanced to better match the surrounding pixels. The result is a unique

58PFL9956H/12

combination of sharpness, natural detail, vivid colours, superior contrast and smooth natural motion. Clean and razor sharp images come from artefact and noise detection and reduction in all content sources. The Full HD screen with 1920x1080 pixels produces brilliant flicker-free pictures with superb brightness.

Net TV online apps



Rent films directly on your TV from online video shops, watch catch-up TV from your favourite channels and enjoy a rich selection of online apps with Net TV. You can also browse the open Internet.

Full HD LED Pro



Full HD LED Pro delivers extreme contrast and the world's most vivid 3D images. Enjoy breathtaking pictures and use up to 50% less energy with Philips award winning LED Pro! In the thin display backlight, over 1000 LEDs generate the brightest white as well as the deepest black. Combined with the powerful Perfect Pixel HD Engine, the result is a stunning picture with extreme contrast, sharpness and vibrant colours.

Integrated Wi-Fi and Net TV

Enjoy films, pictures, infotainment and other online content directly on your TV wirelessly. Simply connect the TV to your wireless home network with the easy wizard. Navigate the apps using the TV remote control and select from the rich offer of apps.



Specifications

Ambilight

- Ambilight Features: Wall colour adaptive, Lounge light mode
- Ambilight Version: 3 sided

Picture/Display

- Aspect ratio: 21:9, 2.39:1
- Diagonal screen size (inch): 58 inch
- Diagonal screen size (metric): 147 cm
- Display: 2D segmented LED backlight
- Panel resolution: 2560 x 1080p
- 3D: 3D Max*, 2D to 3D conversion, 3D Depth adjustment, 2 Player Full Screen Gaming*
- Brightness: 500 cd/m²
- Picture enhancement: Perfect Pixel HD Engine, Perfect Natural Motion, Active Control + Light sensor, LED Pro, Wide colour gamut display, Super Resolution, Local dimming LED backlight, Perfect Colours, Perfect Contrast, Scanning backlight, Bright Pro, 1200 Hz Perfect Motion Rate
- Dynamic screen contrast: 10,000,000:1
- Response time (typical): 0.5 ms
- Peak Luminance ratio: 65 %

Supported Display Resolution

- Computer inputs: up to 1920 x 1080 @ 60 Hz
- Video inputs: 24, 25, 30, 50, 60 Hz, up to 1920 x 1080p

Tuner/Reception/Transmission

- Digital TV: DVB-C MPEG2*, DVB-C MPEG4*, DVB-S2 MPEG4 HD, DVB-T MPEG2*, DVB-T MPEG4*, DVB-S HD+ support (Astra)
- Video Playback: NTSC, PAL, SECAM
- LNB: 1 to 4 LNBs supported

Smart TV Applications

- Control: MyRemote app (iOS & Android), USB Keyboard and Mouse support
- Net TV: Catch-up TV, Online Video shops, Open Internet browser, Online apps
- SimplyShare: DLNA media browser, USB media browser, Wi-Fi MediaConnect*
- Programme: Pause TV, USB recording

Multimedia Applications

- Video Playback Formats: Codec support:, Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1

- Music Playback Formats: AAC, MP3, WMA (v2 up to v9.2)
- Picture Playback Formats: JPEG
- Net TV: Included

Convenience

- Ease of Installation: Auto detect Philips devices, Channel installation wizard, Device connection wizard, Network installation wizard, Settings assistant wizard, 2-in-1 Wallmount Stand
- Ease of Use: One-stop Home button, On-screen User manual, Touch control buttons, Multiview dual window display
- PC network link: DLNA 1.5 certified
- Screen Format Adjustments: Autofill, Autozoom, Cinema 21:9, Cinema 21:9 subtitle-shift, Movie expand 16:9, Super Zoom, Unscaled, Widescreen
- Electronic Programme Guide: 8-day Electronic Programme Guide*
- Signal strength indication
- Teletext: 1200-page Hypertext
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB, Online firmware upgrade

Sound

- Output power (RMS): 40 W (2 x 20 W)
- Sound Enhancement: Auto Volume Leveller, Clear Sound, Incredible Surround, Treble and Bass Control

Connectivity

- Number of HDMI connections: 4
- HDMI features: 3D, Audio Return Channel
- Number of components in (YPbPr): 1
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, Plug and play add to Homescreeen, Auto subtitle shift (Philips), Pixel Plus link (Philips), One touch play
- Number of scarts (RGB/CVBS): 1
- Number of USBs: 2
- Wireless connection: Wi-Fi Certified
- Other connections: Antenna IEC75, Antenna F-type, Common Interface Plus (CI+), Ethernet-LAN RJ-45, SD card slot (Videostore), Digital audio out (optical), PC-in VGA + Audio L/R in, Headphone out, Service connector
- Satellite antenna interface: DiSeq 1.0

Power

- Mains power: AC 220 - 240 V 50/60 Hz
- Ambient temperature: 5°C to 35°C
- Standby power consumption: $\leq 0.15\text{ W}$
- Energy Label Class: B
- EU Energy Label power: 125 W
- Power Saving Features: 0 Watt Power-off switch, Auto switch-off timer, Eco mode, Eco settings menu, Light sensor, Picture mute (for radio)
- Off mode power consumption: ≤ 0.01
- Annual energy consumption: 173 kWh
- Presence of lead: Yes*

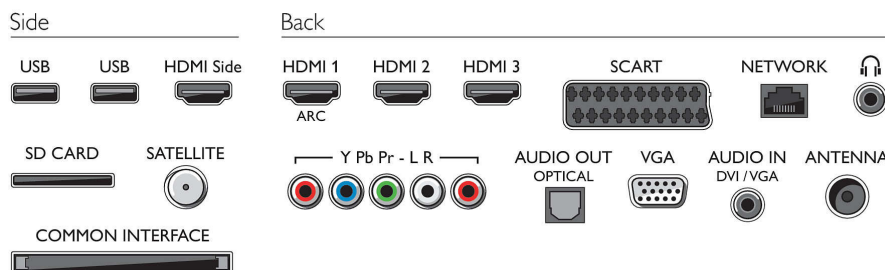
Accessories

- Included accessories: Legal and safety brochure, Power cord, Quick start guide, Remote Control, Tabletop swivel stand, 2 x battery CR2032, Wall mounting bracket, 2 x PTA516 3D Max Glasses, Smart TV Quick Guide, Wi-Fi MediaConnect voucher

Dimensions

- Set Width: 1459 mm
- Set Height: 668 mm
- Set Depth: 71 mm
- Product weight: 26 kg
- Set height (with stand): 735 mm
- Set depth (with stand): 260 mm
- Product weight (+stand): 29 kg
- Compatible wall mount: adjustable 400 x 300 mm
- Stand width: 500 mm

Connections



Issue date 2023-07-15

Version: 7.9.8

EAN: 87 12581 59549 4

© 2023 Koninklijke Philips N.V.
All Rights reserved.

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

www.philips.com

* 3D TV requires Accessory PTA516 (Active shutter glasses), a 3D compatible source device and 3D source material.

* Net TV: Visit www.philips.com/smarttv to discover the services available in your country.

* Wi-Fi Media connect: The playback of video can be affected by your PC speed and Wi-Fi bandwidth. For minimum and recommended system requirements go to www.philips.com/wifimediconnect. Displays content with a delay of some seconds. Small differences between image and sound can occur.

* Parents should monitor their children during 3D viewing and ensure they do not experience any discomfort as mentioned above. Watching 3D is not recommended for children under 6 years of age as their visual system is not fully developed yet.

* The TV supports DVB reception for 'Free to air' broadcast. Specific DVB operators may not be supported. An up to date list can be found in the FAQ section of the Philips support website. For some operators Conditional Access and subscription are required. Contact your operator for more information.

* 8 days EPG, service not available in all countries

* USB recording is only possible for digital channels covered by the TV IP bases Electronic Programme Guide (country and channel restrictions may apply); recordings may be limited by broadcast copy protection (CI+). An Internet connection is required.

* 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.