

Philips Cinema 21:9 Gold Series Smart LED TV with Ambilight Spectra 2 and Multi-view

127 cm (50") Ultra wide screen Easy 3D







World's first cinema proportion Smart TV

with Ambilight and Multiview

Be blown away as you watch Blu-ray movies or HDTV on this spectacular 127 cm (50") ultrawide TV. The Philips Cinema 21:9 Gold series LED TV offers a true cinematic widescreen experience that perfectly matches the original 21:9 movie format.

True Cinema experience on authentic movie format

- Cinema 21:9 movie aspect ratio, no black bars bottom and top
- Ambilight Spectra 2-sided intensifies the viewing experience
- Easy 3D for a truly immersive 3D movie experience

Enjoy the online world with Smart TV

- Surf the internet while you watch TV with Multi-view
- A wealth of online apps, videos to rent and catch-up TV
- With SimplyShare, enjoy photos, music and movies on your TV
- Control the TV with your smart phone, tablet or keyboard
- Find, schedule, record* & pause TV
- Easy wireless connection with optional wireless USB adaptor

Breathtaking perfect pictures and Sound

- Watch any content as you are used to or adapt to 21:9 screen
- Full HD TV with Pixel Precise HD for details in action
- Brilliant LED images with incredible contrast





Smart LED TV 127 cm (50") Ultra wide screen, Easy 3D

50PFL7956H/12

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. Hollywood blockbusters, though, are usually filmed in 2.39:1 aspect ratio. With 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 Multiview, while watching soccer on the left 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 TV, or TV 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 favorite TV program, 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 2



Add a new dimension to your viewing experience with Ambilight Spectra 2. This patented Philips technology enlarges the screen by projecting a glow of light from 2 sides of the back of the TV screen onto the surrounding wall. Ambilight automatically adjusts the color and brightness of the light to match the TV picture. Thanks to the walladaptive function, the color of the light is perfect, regardless of your wall color.

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!

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.



Smart TV

Smart TV for an easier & wireless TV experience in 4 areas. Net TV lets you enjoy a wealth of online apps on your TV: rent movies, watch cat-up TV and enjoy social media. Stay in Control: change channels or enter text using your Smartphone or tablet. Use SimplyShare to enjoy photos, music and video from your computer, phone & tablet on your TV. Watch your favorite Program whenever you want: our program guide helps you with Smart USB recording.



2 in 1 Stand

This TV comes with a revolutionary table top stand that can also be use to wallmount your television. There is no need to buy additional wall-mount brackets, it comes conveniently with the TV in the box. The patented design allows for no less than 4 mounting positions: Tabletop swivel stand, Wallmount with swivel, ultra flat wallmount and Vesa compatible wallmount fixation. Mounting is easy with 2 fixation points on the wall and smart leveling to get the TV perfectly horizontal with the touch of your hand!

















Specifications

Ambilight

- Ambilight Version: 2 sided
- Ambilight Features: Wall colour adaptive, Lounge light mode

Picture/Display

- 3D: Easy3D*, 2D to 3D conversion, 3D Depth adjustment, 2 Player Full Screen Gaming*
- Picture enhancement: Pixel precise HD, HD Natural Motion, Active Control + Light sensor, Super Resolution, 400 Hz Perfect Motion Rate
- Display: edge LED backlight
- Panel resolution: 2560x1080p
- Aspect ratio: 21:9, 2.39:1
- Diagonal screen size: 50 inch / 127 cm
- Brightness: 450 cd/m²
- Response time (typical): 2 ms
- Peak Luminance ratio: 65 %
- Dynamic screen contrast: 500.000:1

Sound

- Output power (RMS): 34W (2 x 17W)
- Sound Enhancement: Auto Volume Leveller, Clear Sound, Incredible Surround, Treble and Bass Control

Smart TV Applications

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

Connectivity

- Number of HDMI connections: 4
- HDMI features: 3D, Audio Return Channel
- EasyLink (HDMI-CEC): Remote control passthrough, System audio control, System standby, Plug & play add to Homescreen, Auto subtitle shift (Philips), Pixel Plus link (Philips), One touch play
- Number of component in (YPbPr): 1
- Number of scarts (RGB/CVBS): 1
- Number of USBs: 2
- Other connections: Antenna IEC75, 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

• Wireless connections: Wireless LAN ready

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

Supported Display Resolution

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

Convenience

- 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 Program Guide: 8day Electronic Program Guide*
- Signal strength indication
 Ease of Installation: Auto
- 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, Onscreen Usermanual, Touch control buttons, Multiview dual window display
- Teletext: 1200 page Hypertext
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB, Online firmware upgrade

Tuner/Reception/Transmission

- Digital TV: DVB-C MPEG2*, DVB-C MPEG4*,
- DVB-T MPEG2*, DVB-T MPEG4*
- Video Playback: NTSC, PAL, SECAM

Power

- Mains power: AC 220 240 V 50/60Hz
- Ambient temperature: 5 °C to 35 °C
- Energy Label Class: B
- Eu Energy Label power: 114 W
- Annual energy consumption: 158 kW h
- Standby power consumption: <0.15 W





• Off mode power consumption: < 0.01 W

- Power Saving Features: 0 Watt Power-off switch, Auto switch-off timer, Eco mode, Eco settings menu, Light sensor, Picture mute (for radio)
- Presence of lead: Yes*

Dimensions

- Product weight: 22 kg
- Product weight (+stand): 24 kg
- Set dimensions (W x H x D): 1242 x 580 x 32 mm
- Set dimensions with stand (H \times D): 633 \times 253 mm
- Compatible wall mount: 400 x 400mm
- Stand width: 462 mm

Accessories

- Included accessories: Safety/legal instructions, Power cord, Quick start guide, Remote Control, Tabletop swivel stand, 2 x 3D Glasses, Wall mounting bracket, Smart TV Quick Guide, WiFi Mediaconnect voucher
- Optional accessories: 3D glasses PTA426, 3D glasses PTA416, 3D glasses Game kit PTA436

* Net TV: Visit www.philips.com/smarttv to discover the services offering 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/wifimediaconnect.
- Displays content with a delay of some seconds. Small differences of image and sound can occur. * Parents should monitor their children during 3D viewing and ensure
- Parents should monitor their children during JD 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
- 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 subscripction are required.
- Contact your operator for more information. * 8 days EPG, service not available in all countries
- * USB recording only 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.
 For 2D games only.
- * Ensure that the game console is connected to the HDMI connector
- of the TV. * The device is suitable for the Hungarian terrestrial, open-access
- * I ne device is suitable for the Hungarian terrestrial, open-access digital television broadcasting reception