

Philips Cinema 21:9
Platinum Series
Smart LED TV with
Ambilight Spectra 3 and
Multi-view

147 cm (58")

Ultra wide Full HD 3D Max





58PFL9956T

# 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.

# 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
- With DLNA, enjoy photos, music and movies on your TV
- Control the TV with your smart phone, tablet or keyboard
- · Find, schedule and pause TV

# 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







# 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 Multiview, 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.

# Energy

For many years Philips has pro-actively been working on energy efficiency. As a result, most Philips products have achieved green energy labels. The greener the label, the lower the

energy consumption, the lower your energy bill and the friendlier for the environment.





### **Smart TV**

Smart TV for an easier and wireless TV experience in four areas. Net TV lets you enjoy a wealth of online apps on your TV: rent films, watch catch-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 and tablet on your TV. Watch your favourite Programmes whenever you want: our programme guide helps you with Smart USB recording.



# 2 in 1 Stand

This TV comes with a revolutionary tabletop stand that can also be used to wall mount 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, Wall mount with swivel, ultra-flat wall mount and Vesa compatible wall mount fixation. Mounting is easy with 2 fixation points on the wall and smart levelling to get the TV perfectly horizontal with the touch of your hand!



















# Specifications

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

### Picture/Display

- 3D: 3D Max\*, 2D to 3D conversion, 3D Depth adjustment, 2 Player Full Screen Gaming
- · 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
- Display: 2D segmented LED backlight
- Panel resolution: 2560 x 1080p
- Aspect ratio: 21:9, 2.39:1
- Diagonal screen size: 58 inch / 147 cm
- Brightness: 500 cd/m<sup>2</sup>
- Response time (typical): 0.5 ms
- Peak Luminance ratio: 65 %
- Dynamic screen contrast: 10,000,000:1

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

# **Smart TV Applications**

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

# **Connectivity**

- Number of HDMI connections: 4
- HDMI features: 3D, Audio Return Channel
- EasyLink (HDMI-CEC): Remote control passthrough, System audio control, System standby, Plug and play add to Homescreen, Auto subtitle shift (Philips), Pixel Plus link (Philips), One touch
- Number of components 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: Wi-Fi Certified

# **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
- · Picture Playback Formats: IPEG
- Net TV: Included

# **Supported Display Resolution**

- Computer inputs: up to 1920 x 1080 @ 60 Hz
- Video inputs: 24, 25, 30, 50, 60 Hz, up to 1920 x 1080<sub>D</sub>

# 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 Programme Guide: 8-day Electronic Programme Guide\*
- Signal strength indication
- · 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
- 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\*, DVB-T2
- Video Playback: NTSC, PAL, SECAM

# **Power**

- Mains power: AC 220 240 V 50/60 Hz
- Ambient temperature: 5°C to 35°C

- Energy Label Class: B
- EU Energy Label power: 125 W
- Annual energy consumption: 173 kW h
- Standby power consumption: < 0.15 W</li>
- Off mode power consumption: < 0.01 W</li>
- 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: 26 kg
- · Product weight (+stand): 29 kg
- Set dimensions ( $\dot{W}$  x H x D): 1459 x 668 x 71 mm
- Set dimensions with stand (H x D): 735 x 260 mm
- $\bullet$  Compatible wall mount: adjustable 400 x 300 mm

# Accessories

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



- \* 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/wifimediaconnect.
  Displays content with a delay of some seconds. Small differences between image and sound can occur.
- 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 (Cl+). 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.

# Connections





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