



Philips 6500 series
Slim Smart Full HD LED
TV with Ambilight 2-sided
and Pixel Plus HD

127 cm (50")
DVB-T/T2



50PFT6509

Slim Smart Full HD LED TV

With Ambilight 2-sided

The Philips 6500 series Smart Full HD LED TV with Ambilight makes every moment extraordinary. Packed with features, it's designed with an Ultra Narrow bezel and Slim dimensions that bring to mind the good things in life.

Light up your life. Love it. Live it.

- Ambilight changes the way you look at TV forever

A TV that's more than Smart, it's beautiful

- Ultra Narrow bezel gives you more picture to love
- Modern design complements today's interior

Entertainment at a higher level

- Pixel Plus HD for beautiful images you'll love
- Full HD LED TV—brilliant LED images with incredible contrast
- 200Hz PMR for fluid moving images

Connect, communicate, record and share

- Smart TV: a whole new world to explore
- MyRemote app: the Smarter way to interact with your TV
- Wi-Fi Miracast™—mirror your smartphone screen to your TV
- Skype™ brings people together (camera optional)
- Integrated Wi-Fi to connect easily to the world online

PHILIPS

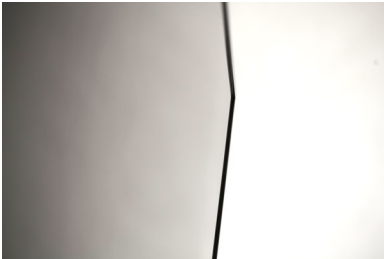
Highlights

Ambilight 2-sided



You've created a home that's more than just a house, so why not choose a TV that is warm and inviting too? Philips unique Ambilight technology makes your screen much wider—and your viewing experience more immersive—by projecting an extra wide glow from two-sides of your TV screen onto the surrounding wall. Color, vibrancy and excitement move beyond the screen and into your living room, bringing with it a more thrilling, intense and immersive viewing experience.

Ultra narrow bezel



Traditional TVs have a bezel that wraps around the TV like a picture frame. Our Ultra Narrow bezel is modern and thin, so you have more picture to enjoy.

Modern Design

Designed with a contemporary look to blend with your décor. Because your TV should look as beautiful off as it does on.

Pixel Plus HD

There's nothing like settling in to watch your favorite movie or documentary. And whether you stream online or watch a DVD, Philips Pixel Plus HD Engine delivers a more realistic picture thanks to brighter whites and blacker blacks.

Full HD LED TV

Picture Quality matters. Regular HDTVs deliver quality, but you expect more. Imagine crisp detail paired with high brightness, incredible contrast and realistic colors for a true to life picture.

200Hz Perfect Motion Rate



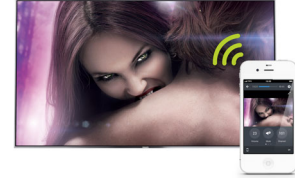
Nothing beats the adrenaline rush of gaming, fast paced sporting events or action films. That's why this Philips TV has 200Hz Perfect Motion Rate; so you'll enjoy fluid moving images. Because even though your pulse may jump, the image you're watching shouldn't.

Smart TV



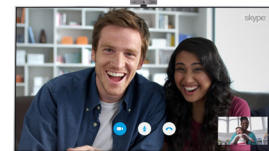
Discover a Smarter experience that lies beyond traditional TV. Rent and stream movies, videos or games from online video stores. Watch catch-up TV from your favorite channels and enjoy a growing selection of online apps such as Youtube. Connect to family and friends with Skype™ Facebook and Twitter.

MyRemote*



Control your Philips TV directly from your Smart device. With the MyRemote App its never been easier to share content from your Smart device onto your TV (SimplyShare) or stay up to date thanks to the TV Program Guide.

Skype™ TV video calls*



Add a new dimension to your calls and share experiences with the people that matter to you, wherever they are. With Skype™ on your TV, make voice and video calls from your living room. Just connect the optional Philips TV camera (PTA317) to your TV and enjoy excellent video and sound quality from the comfort of your couch.

Wi-Fi Miracast™*



Mirror what you see on your smart device and share it with friends and family on your TV. From photos to videos, games and more, mirror anything from your smartphone and tablet to your big screen with a simple command.



Specifications

Ambilight

- Ambilight Version: 2 sided
- Ambilight Features: Auto Ambilight, Wall colour adaptive, Dual View Fixed Color, Lounge mode

Picture/Display

- Display: LED Full HD
- Diagonal screen size: 50 inch / 127 cm
- Panel resolution: 1920x1080p
- Aspect ratio: 16:9
- Picture enhancement: Pixel Plus HD, 200Hz Perfect Motion Rate

Smart TV

- SmartTV apps*: Online apps, Open Internet browser, YouTube
- Social TV: Facebook, Skype, Twitter
- TV programme guide*: 8 day Electronic Program Guide

Smart Interaction

- User interaction: SimplyShare, MultiRoom Client*, Wi-fi Miracast Certified*
- Program: Pause TV, USB Recording*
- Ease of Use: One-stop Home button, Onscreen Usermanual
- Firmware upgradeable: Firmware upgradeable via USB
- Signal strength indication
- Teletext: 1000 page Smart Text
- My Remote App*: Control, MyRemote Recording, Simply Share, TV Guide

Sound

- Output power (RMS): 20W
- Sound Enhancement: Incredible Surround, Clear Sound, Auto Volume Leveller

Connectivity

- Number of HDMI connections: 3
- Number of component in (YPbPr): 1
- Number of AV connections: 1
- Number of USBs: 2
- Wireless connections: Wi-Fi 2x2 Integrated
- Other connections: Antenna IEC75, Ethernet-LAN RJ-45, Digital audio out (optical), Audio L/R in, PC Audio In (2.5mm), Headphone out, Service connector

- HDMI features: Audio Return Channel
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, Plug & play add to Homescreen, Auto subtitle shift (Philips), Pixel Plus link (Philips), One touch play

Multimedia Applications

- Video Playback Formats: 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

Supported Display Resolution

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

Tuner/Reception/Transmission

- Digital TV: DVB-T/T2
- Video Playback: NTSC, PAL, SECAM
- Analog TV: NTSC, PAL, SECAM

Power

- Mains power: AC 220 - 240 V 50/60Hz
- Ambient temperature: 5 °C to 40 °C
- Standby power consumption: < 0.5 W
- Power consumption: 101 W
- Power Saving Features: Auto switch-off timer, Eco mode

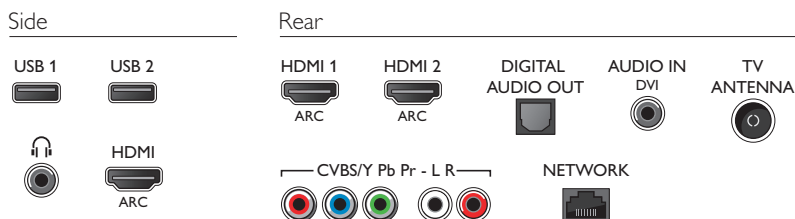
Dimensions

- Box dimensions (W x H x D): 1318 x 757 x 140 mm
- Set dimensions (W x H x D): 1123.5 x 658.0 x 87.6 mm
- Set dimensions with stand (W x H x D): 1123.5 x 705.7 x 252.7 mm
- Product weight: 14.4 kg
- Product weight (+stand): 15.0 kg
- Compatible wall mount: 200 x 200mm

Accessories

- Included accessories: Remote Control, 2 x AAA Batteries, Table top stand, Power cord, Quick start guide
- Optional accessories: Skype camera PTA317

Connections



Issue date 2014-09-12

Version: 2.0.2

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EAN: 87 12581 72048 3

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* MyRemote app and related functionalities varies per TV model and country, as well as smart device model and OS. For more detail, please visit: www.philips.com/TV.

* For smart TV app, visit www.philips.com/TV to discover the services offering in your country

* Philips TV camera (PTA317) is sold separately.

* EPG and actual visibility (up to 8 days) is country and operator dependent.