



Philips  
LCD TV with Ambilight  
Spectra 2 and Perfect Pixel  
HD Engine

107cm (42")  
Full HD 1080p  
digital TV

42PFL9664H



## Brings movies to life

With Ambilight and breathtaking sharp pictures

Be captivated by the immersive power of Ambilight in an ultra thin and slim design. Featuring the stunning Perfect Pixel HD engine and powerful sound, movies really come to life in your living room.

### Immersive viewing experience

- Ambilight Spectra 2 enhances the viewing experience

### Perfect LCD Picture

- Perfect Pixel HD Engine for unrivalled sharpness and clarity
- Full HD LCD display, with a 1920x1080p resolution
- Perfect Natural Motion for ultra smooth Full HD movies
- 200 Hz Clear LCD\*, 1 ms performance: superb motion sharpness

### Stylish and elegant design

- Ultra slim and thin TV for perfect fit in your living room

### In-built internet TV

- Philips Net TV with Wi-Fi for online services on your TV
- Enjoy a rich selection of web videos from YouTube and others

### Ready for digital

- MPEG4 HDTV reception via DVB-T and DVB-C tuner with CI+\*



# PHILIPS

LCD TV  
107cm (42") Full HD 1080p, digital TV

42PFL9664H/12

# Highlights

## Ambilight Spectra 2

Add a new dimension to your viewing experience with Ambilight Spectra 2. This patented Philips technology enlarges the screen further by projecting a glow of light from the back of the screen onto the surrounding wall. Ambilight adjusts automatically the colour and brightness of the light surrounding the TV to match with the picture, creating an immersive viewing experience. With Ambilight Spectra 2 movies truly come to life!

## Perfect Pixel HD Engine

Experience unrivalled sharpness and clarity with Perfect Pixel HD Engine. Each pixel of the picture is enhanced to better match the surrounding pixels, resulting in a more natural picture. The result is a unique combination of sharpness, natural detail, vivid colors superior contrast and smooth natural motion whatever you are watching. Clean and razor sharp images result from artifact and noise detection and reduction in all content sources - from multimedia to standard TV.

## Full HD LCD display 1920x1080p

The Full HD screen has the widescreen resolution of 1920 x 1080p. This is the highest resolution of HD sources for the best possible picture quality. It is fully future proof as it supports 1080p signals from all sources,

including the most recent like Blu-ray and advanced HD game consoles. The signal processing is extensively upgraded to support this much higher signal quality and resolution. It produces brilliant flicker-free progressive scan pictures with superb brightness and colors.

## Philips Net TV with Wi-Fi

Experience a rich selection of online services with Net TV. Enjoy movies, pictures, infotainment and other online content directly on your TV whenever you like. Simply connect your home theater directly to your home network through the ethernet connection, and navigate and select what you want to watch with the remote control. The Philips menu gives you access to popular Net TV services fitted for your TV screen. Additionally, with the DLNA certified PC network you can watch videos or access pictures stored on your computer using your remote control.

## Perfect Natural Motion

Enjoy the action without any judder. Perfect Natural Motion estimates motion in the picture and corrects juddering movements in both broadcast and pre-recorded movie material (including 1080p movies and 24p True Cinema on Blu-ray and DVD). The result is even smoother and quieter pictures with

excellent sharpness. Enjoy motion performance that surpasses cinema quality!

## 200Hz Clear LCD\* (1ms)

Enjoy extreme motion sharpness. The Philips 200Hz Clear LCD brings the response time of LCD TV to an incredible 1ms, so even with the fastest car chase scene you will be enthralled by the action, and not following the stretched car across the screen.

## Ultra slim and thin TV

This ultra slim and thin TV makes your TV fit your living room perfectly. With a bezel of 25 mm and a depth of only 49 mm this TV combines the minimalism of design with the true cinematic viewing experience of Ambilight: Ambilight adds to the viewing experience, not to the size of your TV.

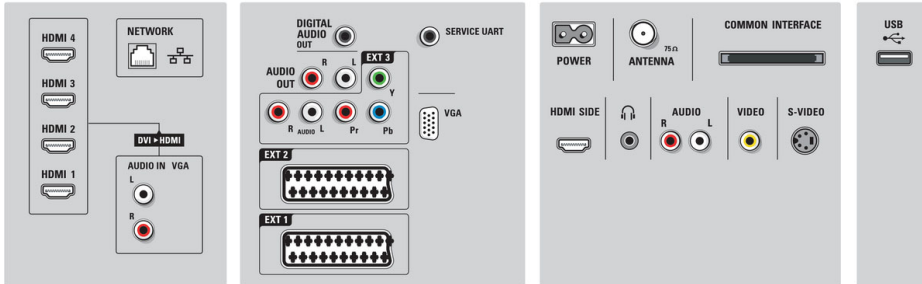
## MPEG4 DVB-T/C tuner with CI+\*

HDTV allows you to watch TV in the best possible picture and sound quality, without additional set-top box. Thanks to the built in tuner that supports DVB-Terrestrial and DVB-Cable signals for both MPEG-2 and MPEG-4 formats, you receive high definition TV programs in exceptional quality. Moreover, with Common Interface Plus (CI+) you benefit from premium high definition content directly on your TV.



# Specifications

## Rear connectors



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- \* 200Hz Clear LCD displays 200 scenes per second by combining advanced 100Hz technology with scanning backlight @ 50% dutycycle.
- \* 8 days EPG, service not available in all countries
- \* DVB-T, supported in selected countries only
- \* DVB-C in selected countries and for selected operators only. Most up to date information is available on the type plate of the TV.
- \* Net TV, service offering is dependent on country and subject to terms of use.
- \* Optional Philips DVB-S module required (part no. PFS0001, only available in Germany, Austria and Switzerland)