

Philips 3500 series  
LED TV with Digital  
Crystal Clear

117 cm (46")  
Full HD 1080p

46PFL3507S



## Relax and enjoy a great TV night

with Full HD LED and powerful sound

Relax and enjoy a great TV night in brilliant LED quality on the Philips 46PFL3507 Full HD LED TV. Powered by Digital Crystal Clear, you can enjoy TV in clear, vivid details, complimented with a powerful sound experience.

### A clear, vivid picture everytime

- Full HD TV with Digital Crystal Clear for depth and clarity
- Brilliant LED images with incredible contrast
- 100Hz Perfect Motion Rate (PMR) for superb motion sharpness
- 69 billion colors processing for the most vivid colors
- Dynamic contrast 100.000:1 for incredible rich black details

### Authentic and clear sound experience

- Feel the power of 20W RMS and Incredible Surround
- Hear every word with Clear Sound

### Complete digital connectivity made simple

- 2 USB slots for fantastic multimedia playback
- PC input allows you to use your TV as a PC monitor
- Seamless connectivity with 2 HDMI inputs and Easylink

# PHILIPS

# Highlights

## Digital Crystal Clear

Digital Crystal Clear is a package of picture innovations that digitally adjusts and optimizes picture quality to optimal contrast, color and sharpness levels. The result is extremely clear pictures from any source.

## 100Hz Perfect Motion Rate

Combining the refresh rate of the panel and unique image processing, Perfect Motion Rate (PMR) creates extreme motion sharpness for clear and vibrant images even with fast on-screen motion.

## Dynamic contrast 100.000:1

You want the LCD flat display with the highest contrast and most vibrant images? Philips advanced video processing combined with unique extreme dimming and backlight boosting technology gives you the best picture quality. Dynamic Contrast will increase the contrast with excellent black level and accurate rendition of dark shades and colors. It gives a bright, lifelike picture with high contrast and exciting colors.

## 20W RMS Incredible Surround

Feel the power of the music beat and the atmosphere of the movies. The powerful 20W

RMS (2x10W RMS) amplifiers create a lifelike sound stage. Incredible Surround allows you to experience total surround with greater depth and width of sound complementary to the rich viewing experience.

## Clear Sound

Clear Sound is an innovative audio technology that significantly increases the comprehensibility of the voice, whether spoken or sung. It ensures you hear every word, so you can enjoy what you're watching to the fullest.

## 2 USB (multimedia)



Two USB slots give access to jpeg photos, mp3 music and video files of most USB-sticks (USB memory-class device). Plug the USBs into one of the slots on your TV and access the multimedia content using the easy on screen

content browser. You can now view and share your videos, photos and music.

## PC Input ( HDMI + VGA )

With PC input you can use your TV as a PC monitor either using a HDMI-DVI cable (for digital signals) or VGA cable (for analog signals).

## 2 HDMI inputs with Easylink

HDMI is a single cable to carry both picture and audio signals from your devices to your TV, avoiding cable clutter. It carries uncompressed signals, ensuring the highest quality from source to screen. Together with Philips Easylink, you need only one remote control to perform most operations on your TV, DVD, BluRay, set top box or home theatre system.

# Specifications

## Picture/Display

- Display: LED Full HD
- Diagonal screen size: 46 inch / 117 cm
- Panel resolution: 1920x1080p
- Brightness: 400 cd/m<sup>2</sup>
- Picture enhancement: Digital Crystal Clear, 100 Hz Perfect Motion Rate

## Sound

- Output power (RMS): 2x5 +10W
- Sound Enhancement: Auto Volume Leveller, Clear Sound

## Connectivity

- Number of HDMI connections: 2
- Number of component in (YPbPr): 1
- Number of AV connections: 1
- Number of USBs: 2
- Other connections: Antenna IEC75, Digital audio out (coaxial), PC-in VGA + Audio L/R in, Composite video (CVBS) out, Analog audio Left/Right out, Headphone out
- EasyLink (HDMI-CEC): System audio control, System standby, One touch play

## Multimedia Applications

- Playback Formats: H.264/MPEG-4 AVC, JPEG Still pictures, MP3, MPEG1, MPEG2, MPEG4

## Supported Display Resolution

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

## Convenience

- Screen Format Adjustments: 4:3, Auto Format, Movie expand 14:9, Movie expand 16:9, Subtitle Zoom, Super Zoom, Widescreen
- Teletext: 1000 page Smart Text

## Tuner/Reception/Transmission

- Aerial Input: 75 ohm coaxial (IEC75)
- Video Playback: NTSC, PAL

## Power

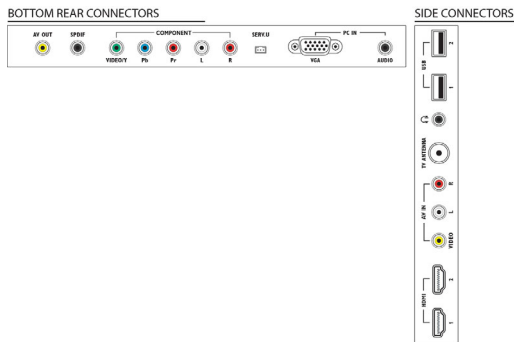
- Mains power: 220-240V; 50Hz
- Ambient temperature: 5 °C to 35 °C
- Standby power consumption: <0.5

## Dimensions

- Box dimensions (W x H x D): 1166 x 788 x 157 mm
- Set dimensions (W x H x D): 1066 x 643 x 58 mm
- Set dimensions with stand (W x H x D): 1066 x 686 x 231 mm
- Product weight: 15 kg
- Product weight (+stand): 18 kg
- Weight incl. Packaging: 22 kg
- Compatible wall mount: 200 x 200mm

## Accessories

- Included accessories: Power cord, Remote Control, 2 x AAA Batteries, Table top stand, User Manual, Quick start guide, Warranty Leaflet



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