

Philips 3800 series  
LED TV with Digital  
Crystal Clear

**99 cm (39")**  
Full HD 1080p  
DVB-T/C

**39PFL3807H**



## Relax and enjoy a great TV night

with Full HD LED and Smart TV

Relax and enjoy a great TV night in brilliant LED quality on the Philips 39PFL3807 Full HD LED TV. Powered by Digital Crystal Clear, you can now watch YouTube videos in clear, vivid details.

### Enjoy a world of content with Smart TV

- Easy wireless connection with optional wireless USB adaptor
- A wealth of online videos via YouTube
- With SimplyShare, enjoy photos, music and movies on your TV
- Enjoy video calls on your TV and be close to your loved ones

### 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

### 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 3 HDMI inputs and Easylink
- Integrated Digital DVB-C/T Tuner for digital cable reception

# PHILIPS

LED TV  
99 cm (39") Full HD 1080p, DVB-T/C

# Highlights

## Wi-Fi USB Adaptor



Enjoy Smart TV wirelessly with the Philips Wi-Fi USB Adapter (PTA01) for Smart TV. Simply insert the adaptor to the USB connector at the side of the TV and connect your TV directly to your home network. Navigate to your preferred online content with your TV remote control.

## TV Video Calls

Add a new dimension to your calls and contact your friends and relatives on the big screen. Be able to make video calls on your TV with the optional Philips Home Theatre Systems or Philips Blu-ray Disc / DVD Player and a compatible TV web camera. Enjoy HD video and excellent sound quality from the comfort of your couch and start calling now!

## 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.

## 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.

## 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.

## 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.

## 3 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: 39 inch / 99 cm
- Panel resolution: 1920x1080p
- Aspect ratio: 16:9
- Brightness: 350 cd/m<sup>2</sup>
- Dynamic screen contrast: 100.000:1
- Picture enhancement: Digital Crystal Clear, 100 Hz Perfect Motion Rate

## Smart TV Applications

- Net TV: YouTube
- SimplyShare: DLNA media browser

## Sound

- Output power (RMS): 20W (2x5W + 10W)
- Sound Enhancement: AmbiWOOx, Auto Volume Leveler, Clear Sound, Incredible Surround

## Connectivity

- Number of HDMI connections: 3
- Number of component in (YPbPr): 1
- Number of scarts (RGB/CVBS): 1
- Number of AV connections: 1
- Number of USBs: 2
- Wireless connections: Wireless LAN ready
- Other connections: Antenna IEC75, Common Interface Plus (CI+), Ethernet-LAN RJ-45, Digital audio out (coaxial), PC-in VGA + Audio L/R in, Headphone out
- HDMI features: Audio Return Channel
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, Pixel Plus link (Philips), One touch play

## Multimedia Applications

- Video Playback Formats: H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4
- Music Playback Formats: MP3
- Picture Playback Formats: JPEG

## Supported Display Resolution

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

## Convenience

- Ease of Installation: Device connection wizard, Settings assistant wizard
- Ease of Use: One-stop Home button, Onscreen Usermanual
- Screen Format Adjustments: 4:3, Autofill, Autozoom, Movie expand 14:9, Movie expand 16:9, Subtitle Zoom, Super Zoom, Unscaled, Widescreen
- Teletext: 1000 page Smart Text
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB

## Tuner/Reception/Transmission

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

## Power

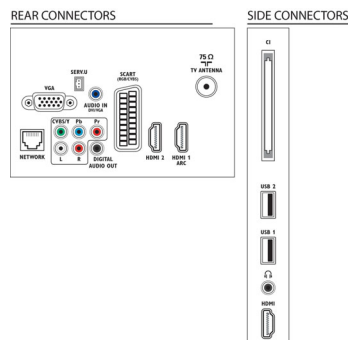
- Mains power: 220-240V; 50Hz
- Ambient temperature: 5 °C to 35 °C
- Energy Label Class: A+
- Eu Energy Label power: 47 W
- Annual energy consumption: 69 kWh
- Standby power consumption: < 0.3W
- Power Saving Features: Eco mode, Picture mute (for radio)

## Dimensions

- Box dimensions (W x H x D): 1065 x 635 x 155 mm
- Set dimensions (W x H x D): 886.4 x 540.4 x 38 mm
- Set dimensions with stand (W x H x D): 886.4 x 577 x 210 mm
- Product weight: 12.8 kg
- Product weight (+stand): 15.24 kg
- Weight incl. Packaging: 17.6 kg
- Compatible wall mount: 200 x 200mm

## Accessories

- Included accessories: Power cord, Remote Control, 2 x AAA Batteries, Table top stand, Quick start guide, Legal and safety brochure, Warranty Leaflet
- Optional accessories: Wireless USB adaptor (PTA01)



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\* DivX Certified® to play DivX® video up to HD 1080p, including premium content.  
\* 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.  
\* 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.