



Philips
LCD TV

117cm/46" class

Full HD 1080p
digital TV

46PFL5706



Limitless possibilities

120Hz speed, wireless, MediaConnect

Get immersed in a thin LCD TV. Wirelessly connect to movie services: Vudu, Netflix, and Film Fresh. Access over 100 Apps from Pandora, Twitter, Facebook, and more. Surf the web, view any content from your PC on TV with Philips MediaConnect.

Hear exciting and powerful sound

- SRS TruSurround HD®

In-built internet TV

- Connect a PC to a TV wirelessly with MediaConnect
- NetTV with Wireless access to online services on your TV
- Wirelessly connect to the internet right out of the box

Enlarge your viewing experience

- 120 Hz LCD for superb motion sharpness
- Full HD LCD display, with a 1920x1080p resolution
- Digital Natural Motion for smooth moving images
- Pixel Precise HD for extremely sharp and clear pictures

PHILIPS

LCD TV
117cm/46" class Full HD 1080p, digital TV

46PFL5706/F7

Highlights

Pixel Precise HD

Pixel Precise HD builds on the award winning Pixel Plus foundation. Taking picture quality to the next level, making all your movies vibrant and razor sharp.

120 Hz LCD

120 Hz LCD creates extreme motion sharpness. The Double Frame Rate Insertion increases the sharpness of motion reproduction to more than twice that of conventional LCD. Now you can enjoy clear images even with fast on-screen motion.

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.

SRS TruSurround HD®

SRS TruSurround HD® creates an immersive, feature-rich surround sound experience from two speakers, complete with rich bass, high frequency detail and clear dialog.

MediaConnect



Share your videos and pictures from your laptop on the TV wirelessly. Once installed on your laptop operation is very easy. With a click of your mouse you share the whole of your laptop screen with the TV. Use the familiar media player in your laptop, or browse webpages via your favorite web browser. No more worries about file types, if your PC can play it, your TV will

show it. For your own enjoyment, and great fun to share with others.

NetTV



Experience a rich selection of online services with Net TV wirelessly. Enjoy movies, pictures, infotainment and other online content directly on your TV whenever you like. Wirelessly navigate and select what you want to watch with the TV remote control. The Philips menu gives you access to popular Net TV services fitted for your TV screen.

Online Premium video on Demand

Enjoy Premium movies wirelessly to your TV from Vudu and Netflix. From the greatest romantic classics to fast action movies, it's all there at a push of a button from the comfort of your sofa. Free yourselves from fixed program timeslots, and watch what you like, when you like.

Pixel
Precise HD

120Hz

Full HD
1080p

SRS
TruSurround HD

Mediaconnect
Wirelessly connect your PC to your TV

NetTV

(((Wireless)))
Online on TV. Instantly.

DIGITAL
NATURAL MOTION

DLNA
CERTIFIED

Specifications

Picture/Display

- Aspect ratio: Widescreen
- Contrast ratio (typical): 5000:1
- Response time (typical): 8 ms
- Diagonal screen size (inch): 46 inch
- Diagonal screen size (metric): 117 cm
- Panel resolution: 1920x1080p
- Picture enhancement: 120Hz LCD, 3/2 - 2/2 motion pull down, 3D Combfilter, Active Control + Light sensor, Dynamic contrast enhancement, Progressive scan, Digital Natural Motion, Pixel precise HD
- Brightness: 450 cd/m²
- Visible screen diagonal (inch): 45.99 inch
- Viewing angle: 178° (H) / 178° (V)

Supported Display Resolution

- Computer formats: 640 x 480, 60Hz, 800 x 600, 60Hz, 1024 x 768, 60Hz, 1280 x 768, 60Hz, 1280 x 1024, 60Hz, 1360 x 768, 60Hz, 1440 x 900, 60 Hz, 1680 x 1050, 60Hz, 1920 x 1080, 60Hz
- Video formats: 480i, 60Hz, 480p, 60Hz, 720p, 60Hz, 1080i, 60Hz, 1080p, 24,30,60Hz

Sound

- Equalizer: 5-bands
- Sound System: Dolby Digital (AC-3), Stereo, SAP, SRS TruSurround HD

Loudspeakers

- Built-in speakers: 2

Convenience

- Child Protection: Child Lock+Parental Control
- Clock: On main display, Sleep Timer
- Ease of Use: 4 favorite lists, Auto Volume Leveller (AVL), Channel list, Settings assistant Wizard, Side Control
- Remote Control: TV
- Screen Format Adjustments: 4:3, Movie expand 14:9, Movie expand 16:9, Super Zoom, Widescreen, unscaled (1080p dot by dot), Automatic
- Ease of Installation: Autostore
- Multimedia: Net TV services, auto slideshow, Philips Wireless MediaConnect, DLNA media Browser

Multimedia Applications

- Multimedia connections: USB memory class device, Wireless802.11 b.g.n. built-in
- Playback Formats: MP3, JPEG Still pictures, MPEG1, MPEG2, AVI, WMV9/VC1, H.264, MPEG 4 SP/ASP

Tuner/Reception/Transmission

- Aerial Input: 75 ohm F-type
- TV system: ATSC, NTSC
- Video Playback: NTSC
- Tuner bands: UHF, VHF

Connectivity

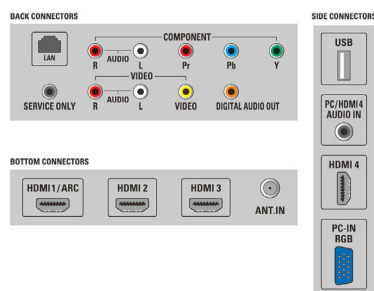
- Other connections: Ethernet, PC Audio in, PC-In VGA, Service connector
- EasyLink (HDMI-CEC): One touch play, Power status, System info (menu language), Remote control pass-through, System audio control, System standby
- Audio Output - Digital: Coaxial (cinch)
- AV 1: Audio L/R in, YPbPr in
- AV 2: Audio L/R in, CVBS in
- USB: USB
- HDMI 1: HDMI
- HDMI 2: HDMI
- HDMI 3: HDMI
- HDMI 4: HDMI, Audio in

Power

- Mains power: 120V/60Hz
- Power consumption: 235 W
- Standby power consumption: < 0.15 W
- Ambient temperature: 5°C to 35°C (41°F to 95°F)

Dimensions

- Product weight (lb): 43.65 lb lb
- Box height (inch): 31.54 inch
- Box width (inch): 51.57 inch
- Box depth (inch): 8.03 inch
- Wall mount compatible: 400 x 400 mm
- Set Width (inch): 44.11 inch
- Set Height (inch): 27.10 inch
- Set Depth (inch): 4.33 inch
- Set width (with stand) (inch): 44.11 inch
- Set depth (with stand) (inch): 10.08 inch
- Set height (with stand) (inch): 28.52 inch



Issue date 2024-08-16

Version: 5.5.3

UPC: 6 09585 20166 8

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- Product weight (+stand) (lb): 50.04 lb
- Weight incl. Packaging (lb): 61.51 lb

Accessories

- Included accessories: Table top stand, Power cord, Quick start guide, User Manual, Registration card, Remote Control, Batteries for remote control, Cable ties

* In order to enjoy Internet services and content on your television, broadband internet service is required. Internet services and content, picture quality and picture size may vary depending on your broadband speed. For best results, your broadband speed should be at least 2.5 Mbps for SD content.

* Internet content displayed on your television is made available by Third Party Providers who reserve the right to change and/or terminate such content at any time with or without notice. Additional fees and/or PC registration may be required in order to receive Premium content.