



Philips
LCD TV

117cm/46" class

Full HD 1080p
digital TV



46PFL5705DV

Power and performance

Limitless Possibilities with Philips MediaConnect

Experience ultra fast 240Hz processing with wireless access to Video on Demand favorites, social networking and more. Surf the web, view any content from your PC, wirelessly, and share it directly on your TV with Philips MediaConnect.

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

- 240Hz Clear LCD, 1ms performance: superb motion sharpness
- Full HD LCD display, with a 1920x1080p resolution
- Perfect Contrast for more realistic and vibrant images
- Perfect Natural Motion for ultra smooth Full HD movies
- Pixel Precise HD for extremely sharp and clear pictures

PHILIPS

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Highlights

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.

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.

240Hz Clear LCD (1ms)

Enjoy extreme motion sharpness without picture imperfections. The Philips 240Hz Clear LCD brings the response time of LCD TV to an incredible 1ms, so even with the fastest action scene you will be enthralled by the action, and not following the stretched car across the screen. Go ahead, enjoy the action!

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

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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.

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!

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.

Perfect Contrast

Providing the highest contrast and most vibrant images by generating light where it is needed in the image and keeps dark areas supremely black. Images are rendered with extreme deep blacks alongside vibrantly colored bright sections.



Specifications

Picture/Display

- Aspect ratio: Widescreen
- Contrast ratio (typical): 5000:1
- Response time (typical): 1 ms
- Diagonal screen size (inch): 46 inch
- Diagonal screen size (metric): 117 cm
- Panel resolution: 1920x1080p
- Picture enhancement: 240Hz Clear LCD, Perfect Natural Motion, Pixel precise HD, Perfect Contrast, 3/2 - 2/2 motion pull down, 3D Combfilter, Active Control + Light sensor, Dynamic contrast enhancement, Progressive scan
- Brightness: 450 cd/m²
- Dynamic screen contrast: 90,000:1
- 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, 1400 x 1050, 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, 60Hz

Sound

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

Loudspeakers

- Built-in speakers: 4

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

Multimedia Applications

- Multimedia connections: USB memory class device
- Playback Formats: MP3, JPEG Still pictures

Tuner/Reception/Transmission

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

Connectivity

- Other connections: PC Audio in, PC-In VGA, Service connector
- EasyLink (HDMI-CEC): One touch play, Power status, System info (menu language), System audio control, System standby, Remote control pass-through
- Audio Output - Digital: Coaxial (cinch)
- AV 1: Audio L/R in, YPbPr
- AV 2: Audio L/R in, YPbPr, CVBS in
- USB: USB
- HDMI 1: HDMI
- HDMI 2: HDMI
- HDMI 3: HDMI
- HDMI 4: HDMI
- LAN wired: Ethernet
- LAN wireless: IEEE 802.11 b/g/n

Power

- Mains power: 120V/60Hz
- Power consumption: 262 W
- Standby power consumption: < 0.1 W
- Ambient temperature: 5°C to 35°C (41°F to 95°F)

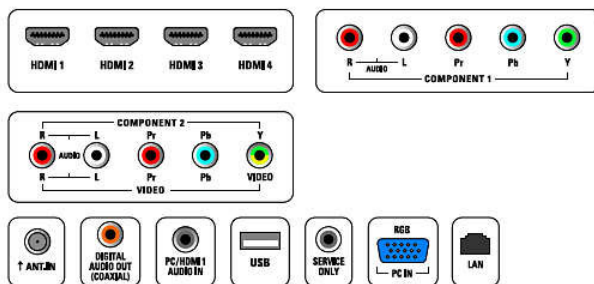
Dimensions

- Product weight (lb): 46.63 lb
- Box height (inch): 31.69 inch
- Box width (inch): 55.91 inch
- Box depth (inch): 10.63 inch
- Wall mount compatible: 400 x 400 mm
- Set Width (inch): 44.34 inch
- Set Height (inch): 26.80 inch

- Set Depth (inch): 3.35 inch
- Set width (with stand) (inch): 44.34 inch
- Set depth (with stand) (inch): 11.22 inch
- Set height (with stand) (inch): 29.33 inch
- Product weight (+stand) (lb): 54.01 lb
- Weight incl. Packaging (lb): 64.60

Accessories

- Included accessories: Tabletop swivel stand, Power cord, Quick start guide, User Manual, Registration card, Remote Control, Batteries for remote control, Warranty certificate, Cable ties, MediaConnect Quick setup guide, USB Wireless LAN adapter



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