

Experience it all

Great pictures and great times with NetTV

The perfect large screen LCD TV. Wireless access to online entertainment from NetFlix, YouTube, Vudu, Pandora, Facebook, Twitter and more. Connect your PC or MAC wirelessly to explore unlimited internet access on your TV with MediaConnect.

Enjoy the online world of connectivity

- Connect a PC or MAC to a TV wirelessly with MediaConnect
- One button access to wireless NetTV services on your TV
- · Interact and play over a dozen games online with Tag Gaming

Enlarge your viewing experience

- Pixel Precise HD for extremely sharp and clear pictures
- Brilliant LED images with low power consumption
- Full 1080p HD display, with a 1920x1080p resolution
- \bullet Enjoy rich sound and clear dialog with SRS TruSurround HD

Complete digital connectivity made simple

- Smart Cloud for automatic updates to content
- · Wireless adapter included gives you everything you need
- · Direct remote access to Netflix and Vudu movie services
- · Customizable remote for direct access to apps

Philips 4000 series LED TV

40" class/po



40PFL4907







Highlights

Wireless NetTV services

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 games with Tag Gaming

Interact and play over a dozen games online with Tag Gaming

LED with low power consumption

LED lighting technology is the most advanced available. In this TV it combines an eye-catching minimalistic design with stunning image quality, as well as being the lowest power consumption in its category. Another environmental benefit is that LED lighting technology does not contain hazardous materials. With an LED backlight you can enjoy low power consumption, high brightness, incredible contrast and sharpness and vibrant colors.

Full HD 1080p display

Blu-ray Discs have the capacity to carry high definition data, along with pictures in the 1920×1080 resolution that defines full high definition images. This can only mean you get the best possible TV picture quality available today - so prepare to feast your eyes.

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.

Smart Cloud

Smart Cloud for automatic and effortless access and updates to content on your TV. Get the latest updates on weather and news, as well as current updates on Facebook. Always ensure that your TV is operating on the latest performance firmware. Interact and play games remotely with people around the world with the Tag Gaming package.

Wireless adapter

Experience a rich selection of online service wireless with your NetTV services. Enjoy movies, pictures, entertainment and other online content directly on your TV without any cable clutter. Simply connect your Television, Blu-ray player or Home Theater directly to your home network through the wireless ethernet connection, and navigate and select what you want to watch with the remote control.

Direct remote Netflix and Vudu

To speed up the process, and make it more user-friendly, there are Netflix and VUDU shortcut buttons on remote control that allow you to do the basic commands necessary both for watching your video and for controlling the general interface.

User programmable remote

Assign hot keys on the remote for fast and easy access to your favorite apps from the NetTV menu

SRS TruSurround HD sound

Enjoy an enveloping, surround sound experience with rich bass, crisp highs and clear dialog from your TVs internal speakers or external speaker bar. A suite of SRS technologies are combined to give you enthralling audio for everyone in the room, without extra speakers and wires. 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



Watch and surf anything and everything on the web wirelessly from your MAC or PC to your TV with MediaConnect. Imagine the ability to have unlimited access to every web destination like shopping, email, videos, social networking, as well as your favorite TV shows and sporting events. With MediaConnect your laptop screen is wirelessly projected on your TV, so sharing content and surfing the internet on your TV has truly become limitless.



















Specifications

Picture/Display

- Aspect ratio: Widescreen
- Display screen type: LED Full HD Display
- Response time (typical): 8 ms
- Brightness: 320 cd/m²
- Diagonal screen size: 40 inch / 102 cm
- Contrast ratio (typical): 4000:1
- Visible screen diagonal (inch): 40.0 inch
- Viewing angle: 178° (H) / 178° (V)
- Panel resolution: 1920x1080p
- Picture enhancement: 3D Combfilter, Digital Noise Reduction, Dynamic contrast enhancement, Progressive scan, 3/2 - 2/2 motion pull down, Active Control + Light sensor, Black stretch, MPEG artifact reduction, Pixel precise HD

Supported Display Resolution

Computer formats

Resolution	Refresh rate
640×480	60Hz
720×480	60Hz
800×600	60Hz
1024×768	60Hz
1280×768	60Hz
1280 x 1024	60Hz
1360×768	60Hz
1400 x 1050	60Hz
1440×900	60 Hz
1680 x 1050	60Hz
1920 x 1080	60Hz

Video formats

Resolution	Refresh rate
480i	60Hz
480p	60Hz
720p	60Hz
1080i	60Hz
1080 _P	24,30,60Hz

Sound

- Equalizer: 5-bands
- Output power (RMS): 2 x 10W
- Sound System: SRS TruSurround HD, Dolby Digital (AC-3), Stereo, SAP

Loudspeakers

• Built-in speakers: 2

Convenience

- Child Protection: Child Lock+Parental Control
- · Clock: Sleep Timer
- Ease of Installation: Autostore
- Ease of Use: Auto Volume Leveller (AVL), Settings assistant Wizard, AutoPicture, AutoSound, Side Control
- Remote Control: TV
- Screen Format Adjustments: 4:3, Normal, Auto Format, Full, Movie expand 14:9, Movie expand 16:9, Super Zoom, unscaled (1080p dot by dot), Widescreen
- Multimedia: auto slideshow, DLNA media Browser, Net TV services, Philips Wireless MediaConnect, USB media browser

Multimedia Applications

- Multimedia connections: USB memory class device
- Playback Formats: MP3, JPEG Still pictures, H.264/ MPEG-4 AVC, MPEG 4 SP/ASP, MPEG1, MPEG2, WMV9/VC1

Tuner/Reception/Transmission

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

Connectivity

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

Power

- Mains power: 120V/60Hz
- Power consumption: 115 W
- Standby power consumption: < 0.5W
- Ambient temperature: 5°C to 40°C (41°F to 104°F)

Dimensions

- Set dimensions in inch (W \times H \times D): 37.95 \times 23.39 \times 2.62 inch
- Set dimensions with stand in inch (W \times H \times D): $37.95 \times 25.12 \times 9.06$ inch
- Box dimensions in inch (W x H x D):
- 45.47 x 25.59 x 6.38 inch
- Product weight (lb): 30.31
- Product weight (+stand) (lb): 35.05 lb
- Weight incl. Packaging (lb): 41.78 lb
- VESA wall mount compatible: 400 x 300 mm

Accessories

 Included accessories: Table top stand, Quick start guide, User Manual, Registration card, Remote Control, Batteries for remote control, USB Wireless LAN adapter, Cable management, Power cord







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