Philips
4000 series LED-LCD TV

29" class/po

29PFL4908

Wireless smart TV

Great pictures and great times with NetTV

Philips LED brilliance makes a beautifully slim television. Wireless NetTV available for any room. Enjoy NetFlix, YouTube, Vudu, Pandora, Facebook, Hulu, and more. Connect your PC or MAC wirelessly to your television with WirelessConnect.

Enjoy the online world of connectivity
- Connect a PC or MAC to a TV wirelessly with WirelessConnect
- 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
- Brilliant LED images with low power consumption
- High Definition Resolution
- 120 Hz PMR for the ultimate in motion sharpness
- Enjoy rich sound and clear dialog with SRS TruSurround HD

Complete digital connectivity made simple
- Smart Cloud for automatic updates to content
- Built-in Wireless gives you everything you need
- Direct remote access to Netflix and Vudu movie services
- Customizable remote for direct access to apps

PHILIPS

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.

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.

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.

120 Hz PMR

120 Hz Perfect Motion Rate (PMR) creates extreme motion sharpness for clear and vibrant images in fast action movies. The new Philips PMR standard reduces response time of the HDTV to produce faster picture transitions and reduces motion artifacts.

WirelessConnect

Watch and surf anything and everything on the web wirelessly from your MAC or PC to your TV with WirelessConnect. 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 WirelessConnect 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
- Display screen type: LED WXGA Display
- Panel resolution: 1366 x 768p
- Brightness: 270 cd/m²
- Aspect ratio: Widescreen(16:9)
- Response time (typical): 8 ms
- Contrast ratio (typical): 5500:1
- Viewing angle: 178° (H) / 178° (V)
- Diagonal screen size: 29 inch / 74 cm
- Visible screen diagonal (inch): 28.5 inch
- Picture enhancement: Pixel Plus HD, 3D Combfilter, Digital Noise Reduction, Progressive scan, 3/2 - 2/2 motion pull down, Black stretch, MPEG artifact reduction

Supported Display Resolution
- Computer formats

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

- Video formats

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

Sound
- Equalizer: 5-bands
- Output power (RMS): 2 x 8W
- 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, Touch control buttons
- Remote Control: TV
- Screen Format Adjustments: Normal, Full, 4:3, Auto Format, Movie expand 14:9, Movie expand 16:9, Super Zoom, unscaled (1080p dot by dot), Widescreen
- Multimedia: auto slideshow, USB media browser

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

Network Services
- NetTV Apps: Netflix, Vudu, YouTube, Pandora, CloudTV, Portico
- Network Features: DLNA Multimedia Browser, WirelessConnect

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 pass-through
- Audio Output - Digital: Coaxial (cinch)
- Other connections: Ethernet, PC-In VGA, Wi-Fi(built-in), Headphone out
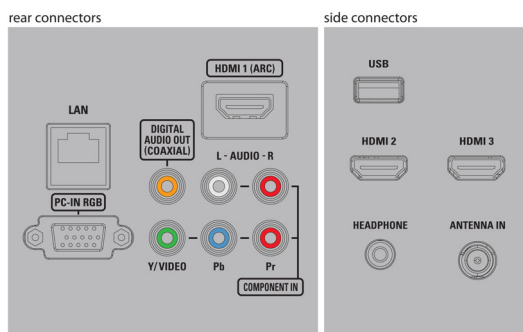- USB: USB

Power
- Mains power: 120V/60Hz
- Power consumption: 45 W
- Standby power consumption: < 0.5 W
- Ambient temperature: 5°C to 40°C (41°F to 104°F)

Dimensions
- Set dimensions in inch (W x H x D): 27.03 x 16.77 x 2.57 inch
- Set dimensions with stand in inch (W x H x D): 27.03 x 18.35 x 7.34 inch
- Product weight (lb): 10.58
- Product weight (+stand) (lb): 12.13 lb
- Box dimensions in inch (W x H x D): 31.02 x 19.29 x 4.69 inch
- Weight incl. Packaging (lb): 14.77
- VESA wall mount compatible: 100 x 100 mm

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

rear connectors — side connectors

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