

4000 series LED-LCD TV with NetTV

- 43" class/po Full HD 1080p
- PixelPlus HD
- Wireless LAN 802.11ac MIMO

43PFL4902/F7

# Smart TV

# Performance and connectivity at a great value

featuring wireless connectivity with Netflix, Vudu, Pandora along with Samba TV Hotlist and Xumo media portals.

## **Benefits**

# Enlarge your viewing experience

- 1080p High Definition Resolution for ultra-sharp images
- 120 Perfect Motion Rate for increased pixel response times

## Authentic and clear sound experience.

- Immersive sound with clear voice designed by sonic emotion
- 20 Watts RMS of rich surround sound to complement 4K images

# Enjoy the online world of connectivity

• Wireless LAN 802.11ac MIMO for seamless streaming

- Instant access to Netflix and Vudu via the remote
- Introducing Hotlist and Xumo portals for streaming channels
- NetTV with Wireless access to online services on your TV

## Complete digital connectivity made simple

- A lean-back big screen YouTube experience
- Enjoy Pandora, the most popular online radio service
- Play H.264, AAC, MP3, JPEG and more formats on USB



## **Features**

## Full HD 1080p display

Blu-ray Discs have the capacity to carry high definition data, along with pictures in the  $1920 \times 1080$  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.

#### 120 Perfect Motion Rate



120 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.

#### Sonic Emotion Premium



Immersive sound with clear voice designed by sonic emotion. Absolute3D sound fills your surroundings with the right ambience, clarifies voice, and

details the sound stage, making your experience more immersive and enjoyable.

#### Wireless LAN 802.11ac MIMO

Experience a rich selection of online service wireless with your Philips Internet services. Enjoy movies, pictures, entertainment and other online content directly on your TV without any cable cluther. 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.

#### **USB** Multimedia

The USB connector allows access to H.264, AAC, MP3, JPEG and more formats files of most USB-sticks (USB memory-class device). Plug the USB into the slot at the side of the TV and access the multimedia content using the easy on screen content browser. You can now view and share your videos, photos and music.

#### 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.

# Specifications

Please note that this is a pre-sales leaflet. The contents of this leaflet reflect the best of our knowledge per date and country mentioned above. The contents of this leaflet are subject to change without notice. Philips does not accept any liability as to the contents of this leaflet.

#### Picture/Display

Aspect ratio Widescreen(16:9) Contrast ratio 1200:1 (typical) Response time 8 ms (typical) Viewing angle 178° (H) / 178° (V) Diagonal screen size 43 inch (inch) Diagonal screen size 109.2 cm (metric) Visible screen diag-43.0 inch onal (inch) Display screen type Panel resolution

43.0 inch

LED Full HD Display
1920x1080p
Pixel Plus HD
120 PMR
Color Enhancement
Gamma
Black stretch
Digital Noise Reduction
MPEG artifact reduction
Dynamic contrast
Macro Dimming

1360 x 768, 60Hz

#### Supported Display Resolution

Picture enhancement

Computer formats 640 × 480, 60Hz 720 × 480, 60Hz 800 × 600, 60Hz 1024 × 768, 60Hz 1280 × 768, 60Hz 1280 × 1024, 60Hz 1400 x 1050, 60Hz 1440 x 900, 60 Hz 1680 x 1050, 60Hz 1920 x 1080, 60Hz 480i, 60Hz 480p, 60Hz 720p, 60Hz 1080i, 60Hz 1080p, 24,30,60Hz

#### Sound

Equalizer 5-bands
Output power (RMS) 2 x 8W
Sound System Stereo
SAP

Sonic Emotion Premium Dolby Audio

# Loudspeakers

Built-in speakers 2

## Convenience

Child Protection Child Lock+Parental Control Clock Sleep Timer

Ease of Use AutoStore
Ease of Use AutoPicture
AutoSound

Settings assistant Wizard Auto Volume Leveling TV

Remote Control TV
Screen Format 4:3
Adjustments Movie expand 14:9

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Movie expand 16:9 Super Zoom

Widescreen

unscaled (1080p dot by dot)

Automatic

auto slideshow Multimedia USB media browser

Multimedia Applications

Multimedia connec-

tions

Playback Formats

JPEG Still pictures

MPEG1 MPEG2

H.264/MPEG-4 AVC

USB memory class device

H.265/HEVC MP3 AAC

WAVE AC3 MPEG4

Tuner/Reception/Transmission

75 ohm F-type Aerial Input

TV system **ATSC NTSC** 

Video Playback **NTSC** Tuner bands UHF VHF

Connectivity

AV 1 CVBS/YPbPr Shared audio L/R in

HDMI 1 **HDMI** 

Shared audio L/R in

HDMI 2 Shared audio L/R in

HDMI (Audio Return Channel) Optical (TOSLINK)

Audio Output -Digital

USB

**USB** Ethernet Other connections

Headphone out

Wireless LAN 802.11ac MIMO

EasyLink (HDMI-One touch play

CEC) Power status

System info (menu language) Remote control pass-through

System audio control System standby

Power

5°C to 40°C (41°F to 104°F) Ambient temperature

120V/60Hz Mains power 55 W Power consumption Standby power < 0.5 W

consumption

Dimensions

Set Height (inch) 22.7 inch Set Width (inch) 38.1 inch 3.4 inch Set Depth (inch) Product weight (lb) 16.1 lb Set height (with 23.9 inch

stand) (inch)

Set width (with 38.1 inch

stand) (inch)

Set depth (with 7.3 inch

stand) (inch)

Product weight 16.3 lb

(+stand) (lb) Box height (inch) Box width (inch)

41.7 inch Box depth (inch) 6.4 inch VESA wall mount 300 x 200 mm

compatible . Weight incl. Pack-

aging (lb)

Accessories

Included accessories Table top stand

Quick start guide User Manual Remote Control

Batteries for remote control

Screws

25.6 inch

22.0 lb

**Network Services** 

NetTV Apps Netflix

Vudu YouTube **Pandora** Cinema Now Hotlist Samba Xumo

Network Features Home Network

Wireless Screencasting



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