

Philips 3000 series
LED TV

107cm (42")
Full HD 1080p

42PFL3557



Experience digital entertainment

with Philips DVB-S2 Technology

Get closer to reality with razor sharp image, true colors and contrast . Philips DVB-S2 technology gives you life-like experience with crystal clear clarity in viewing!

"See brilliant picture quality"

- "Dynamic contrast 5000000:1 for incredible rich black detail
- Digital Crystal Clear Plus
- Integrated Digital DVB-S2 Tuner
- Full HD LCD display for better depth and clarity

Save a little everyday

- "LED TVs up to 40% more energy efficient than normal LCD TVs

Hear crisp and clear sound

- Hear every word with Clear Sound
- Feel the power of 20 W(2x 10W) RMS

Easy to connect and enjoy

- Seamless connectivity with 2 HDMI inputs
- Enjoy video,photo &music playback via USB

PHILIPS

LED TV
107cm (42") Full HD 1080p

Highlights

DCC PLUS

The Integrated Digital DVB-S2 Tuner lets you receive digital TV without an additional set-top box. Enjoy Quality TV Clutter free.

Full HD LCD display, 1920 x 10



"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.. "

Integrated DVB-S2 Tuner

The Integrated Digital DVB-S2 Tuner lets you receive digital TV without an additional set top box. Enjoy quality TV clutter free.

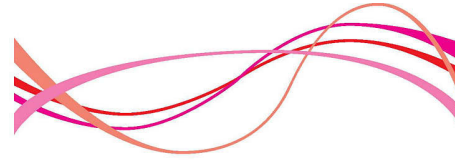
"Dynamic contrast 5000000:1"



"You want the LED flat display with the highest contrast and most vibrant images. Philips advanced video processing combined with unique extreme dimming and backlight-boosting technology results in vibrant images. Dynamic Contrast will increase the contrast with excellent black level and accurate rendition of dark shades and colours. It gives a

bright, lifelike picture with high contrast and vibrant colours.."

Clear Sound



Clear Sound

Critical moments in a movie or your favourite show are too often missed. Clear Sound is an innovative audio technology that significantly increases the intelligibility of vocalisations, whether spoken or sang. It ensures you hear every word, so you can enjoy what you're watching to the fullest

Rich & clear sound experience



"Feel the power of the music beat and the atmosphere of the movies. The powerful 20 W RMS (2 x 10 W RMS) amplifiers create a lifelike soundstage. It gives a clear and spacious sound stage complementary to the rich viewing experience.."

2 HDMI inputs

HDMI™ x2

"HDMI makes an uncompressed digital RGB connection from the source to the screen for the ultimate picture quality. HDMI uses HDCP

42PFL3557/V7

copy protection. With 2 HDMI inputs on the back of the TV you can connect multiple HD sources, for instance an HD settop box, a Blu-ray player, and Game Console or Digital Camcorder."

USB with video playback



The USB connector allows access to jpeg photos & music files of most USB-sticks (USB memory-class device).

Eco mode



"Up to 40% more energy efficient than conventional flat TVs. Using the latest LED backlight technology, LED-backlit TVs are considered a more sustainable choice, with a longer life and far lower energy consumption than plasmas and conventional LCD TVs. Unlike CCFL backlights, LEDs do not use mercury in their manufacture. In addition, Philips TV designs have improved generation after generation resulting in an increase in material efficiency and a reduction in energy usage without compromising on safety and wellbeing. That's good news for you today - your children tomorrow..."



Specifications

Picture/Display

- Diagonal screen size (inch): 42 inch
- Panel resolution: 1920x1080p
- Picture enhancement: 3/2 - 2/2 motion pull down, 3D Combfilter, Digital Crystal Clear
- Response time (typical): 4 ms

Supported Display Resolution

- Computer formats: 1024 x 768, 60, 70, 75Hz, 1280 x 1024, 60, 70, 75Hz, 640 x 480, 60, 72, 75Hz, 720 x 400, 70Hz, 800 x 600, 56, 60Hz, Via HDMI/DVI input,
- Video formats: 1080i, 50, 60Hz, 1080p, 50Hz, 1080p, 60Hz, 480i, 60Hz, 480p, 60Hz, 576i, 50Hz, 576p, 50Hz, 720p, 50, 60Hz

Convenience

- Ease of Installation: Autostore, Fine Tuning
- Ease of Use: Auto Volume Leveller (AVL), Graphical User Interface, On Screen Display
- On-Screen Display languages: English

USB - File Extension

- Video: *.avi, *.mkv, *.mov, *.mp4, *.mpg

USB - Container

- Video: ASF, AVI, MKV, MP4, PS

USB - Video Decoder

- Compression Format: H.264, MPEG 1, MPEG 2, MPEG 4, VC-1

Sound

- Output power (RMS): 20W
- Sound System: Stereo
- Sound Enhancement: Auto Volume Leveller

Loudspeakers

- Built-in speakers: 2

Connectivity

- USB: USB
- HDMI 2: HDMI
- Other connections: Antenna F-type, Component Video (YPbPr) input, PC-in VGA + Audio L/R in

Power

- Power supply: 100-240VAC, 50/60Hz
- Power consumption: 100 W
- Standby power consumption: Less than 1 watt

Accessories

- Included accessories: Quick start guide, Remote Control, User Manual, Warranty certificate

Dimensions

- Set Width: 1017 mm
- Product weight: 17.4 kg
- Set width (with stand): 1017 mm
- Set height (with stand): 667 mm
- Product weight (+stand): 19.4 kg
- Stand width: 400 mm
- Stand depth: 240 mm

