

Philips

LED TV

- 108cm (43")
- Full HD

43PFL4451/V7

Enjoy moments together

An LED TV designed to suit your modern outlook. With the stylish design, vibrant picture quality and digitally enhanced sound it will make your entertainment come to life.

Benefits

"See brilliant picture quality"

- Full HD TV with Noise Reduction for better details, depth
- · Pixel Plus HD for better details, depth and clarity
- 240Hz Perfect Motion Rate (PMR) for superb motion sharpness
- Indian Language Option

Hear crisp and clear sound

- Feel the power of 20 W(2x 10W) RMS
- Personalise your audio expereince

Easy to connect and enjoy

- Seamless connectivity with 3 HDMI inputs
- MHL technology for enjoying mobile content on big screen
- Fantastic video, photo and music playback via USB
- Easy Share USB to USB file transfer



Features

Full HD Display



The Full HD screen has a widescreen resolution. This is one of the best resolution of HD sources for the best possible picture quality. It is fully future-proof as it supports 1080p signals from HDMI sources, including the most recent sources such as Blu-ray and advanced HD game consoles connected through HDMI port. 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

Pixel Plus HD



Pixel Plus HD offers the unique combination of ultimate sharpness, natural detail, vivid colours and smooth natural motion on all qualities of HD, standard TV signals and multimedia content, for high definition displays. Artefacts and noise in all sources from multimedia to standard TV and also in highly compressed HD are detected and reduced ensuring that the picture is clear and razor sharp

240Hz PMR



240Hz Perfect Motion Rate (PMR) creates extreme motion sharpness for clear and vibrant images in fast action movies. The new Philips PMR standard shows the combined visible effect of the fastest panel refresh rate, HD Natural Motion and unique processing formula, for unprecedented motion sharpness.

Rich & clear sound experience



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

7 Band Equalizer



Make your favourite tunes sound spectacular with Philips 7 Band Equalizer, which eliminates unwanted noises and makes certain instruments or voices more (or less) prominent, all according to your preference. Our unique technology helps enhance aspects of an instrument's tone so that when you listen to your music, it is a truly mesmerizing experience.

3 HDMI inputs



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

MHL



Mobile High Definition Link (MHL) is a mobile audio/video interface for directly connecting mobile phones and other portable devices to high-definition displays/ TVs. An optional MHL cable allows you to simply connect your MHL capable mobile device to this large Philips MHL LED TV, and watch your HD videos come to life with full digital sound. Now not only you can enjoy your mobile games, photos, movies, or other apps on its big screen, you can simultaneously charge your mobile device so you never run out of power half way.

USB with Video Playback



The USB connector allows access to jpeg photos, mp3 music and video files through all USB drives. Plug the USB into the slot at the side of the TV and access multimedia content using the easy on screen content browser. Now view your videos, photos and music effortlessly in your TV!

USB to USB file transfer



We never want anything to interrupt your Philips experience. Which is why now you can share your movies, pictures and documents with your friends, using our Philips USB to USB transfer feature. This allows you to transfer data from one USB to another directly through your Philips TV, without the hassle of an additional computer.

Language Select



You can choose the Indian language of your choice when browsing through menu of your Philips TV! The Philips TV Menu now has OSD (On screen display) in these regional languages: HINDI / MARATHI / GUJARATI / TAMIL / TELGU / BENGALI / PUNJABI, so that the user gets to read the TV menu in his preferred language.

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

Diagonal screen size 43 inch

(inch)

Panel resolution Picture enhancement 1920×1080p Pixel Plus HD

3/2 - 2/2 motion pull down

3D Combfilter

Digital Noise Reduction

Sound

Output power (RMS) 20W

Auto Volume Leveller Sound Enhancement

Sound System Stereo

Connectivity

Number of HDMI 3 connections_ Number of $\overline{\text{USB}}$ connections Number of AV

connections

Other connections Headphone out

S/PDIF out (coaxial) Antenna IEC75

AV output Ext 3.5 mm jack x1

Supported Display Resolution

Via HDMI/DVI input, Computer formats

1920 x 1080, 60Hz 1366 x 768, 60Hz 1280 x 1024, 60Hz 1280 x 720, 60Hz 1024 x 768, 60Hz $800 \times 600, 60$ Hz 720 x 480, 60Hz 640 x 480, 60Hz

1080p, 60Hz Video formats 1080p, 50Hz 1080i, 50, 60Hz 720p, 50, 60Hz

576p, 50Hz 576i, 50Hz 480p, 60Hz 480i, 60Hz

Loudspeakers

Built-in speakers 2

Power

Power consumption Power supply Standby power consumption Mains power

110 W

100-240VAC, 50/60Hz Less than 1 watt

110-240 V 50/60 Hz

USB - Container

Video ASF AVI

> MKV MP4 PS

USB - File Extension

Video *.avi *.mkv

*.mov *.mp4 *.mpeg *.mpg *.wmv

USB - Video Decoder

Compression Format H.264

MPEG 1 MPEG 2 MPEG 4

Multimedia Applications

Music Playback MP3

Formats WMA (v2 up to v9.2)

Picture Playback **JPEG**

Formats

Playback Formats JPEG Still pictures

MPEG1 MPEG2 MPEG4

WMA v2 up to v9.2 H.264/MPEG-4 AVC PNG still pictures

Tuner/Reception/Transmission

Video Playback NTSC PAI

SECAM UHF

Tuner bands VHF TV system PAL B/G

Convenience

Ease of Installation Autostore Fine Tuning

Ease of Use Graphical User Interface

English

On Screen Display

On-Screen Display

languages

Child Lock Child Protection

Dimensions Screen Format 16:9 7.6 kg 7.9 kg Product weight Adjustments Product weight Accessories (+stand) Set Height
Set height (with stand)
Set Width 574 mm Included accessories 2 x AAA Batteries 623.4 mm [623.4] Remote Control User Manual 970 mm Warranty certificate
Power cord
Safety/legal instructions Set width (with 970 mm stand) Set Depth Set depth (with 75 mm Table top stand 218 mm Wall mounting bracket stand) User Manual English



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