



**Philips**

LED TV

- 127 cm (50")
- Full HD 1080p

50PFL3950/V7

## Bring entertainment to life

with superb picture, sound & connectivity

a perfect combination of clear picture & sound that makes this TV a best choice for your home entertainment

### Benefits

"See brilliant picture quality"

- Full HD LCD display for better depth and clarity
- Pixel Plus HD for better details, depth and clarity
- 240Hz Perfect Motion Rate (PMR) for superb motion sharpness
- MHL technology for enjoying mobile content on big screen

Hear crisp and clear sound

- Feel the power of 20 W(2x 10W) RMS

Easy to connect and enjoy

- Seamless connectivity with 4 HDMI inputs and Easylink
- Fantastic video, photo and music playback via USB

# PHILIPS

## Features

### 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.. "

### 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 x 10 W RMS) amplifiers create a lifelike soundstage. It gives a clear and spacious sound stage complementary to the rich viewing experience.."

### MHL



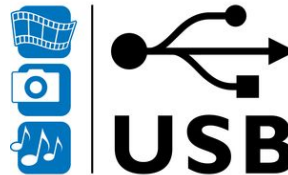
Mobile High Definition Link (MHL) is a mobile audio/video interface for directly connecting mobile phones and other portable devices to high-definition displays/ TVs. An optional MHL cable allows you to simply connect your MHL capable mobile device to this large Philips MHL LED TV, and watch your HD 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.

### 4 HDMI inputs with Easylink



HDMI is a single cable to carry both picture and audio signals from your devices to your TV, avoiding cable clutter. It carries uncompressed signals, ensuring the highest quality from source to screen. Together with Philips Easylink, you need only one remote control to perform most operations on your TV, DVD, BluRay, set top box or home theatre system.

### 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!

## 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 (inch)	50 inch
Panel resolution	1920x1080p
Picture enhancement	Pixel Plus HD 3/2 - 2/2 motion pull down 3D Combfilter Digital Noise Reduction

\*.mpg  
\*.wmv

### USB - Video Decoder

Compression Format	H.264 MPEG 1 MPEG 2 MPEG 4
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### Sound

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

### Multimedia Applications

Music Playback Formats	MP3 WMA (v2 up to v9.2)
Picture Playback Formats	JPEG
Playback Formats	AVI JPEG Still pictures MPEG1 MPEG2 MPEG4 WMA v2 up to v9.2 H.264/MPEG-4 AVC PNG still pictures

### Connectivity

USB	USB
Other connections	Antenna F-type Component Video (YPbPr) input Composite video (CVBS) input PC-In VGA
AV output	Composite (CVBS) x1 Headphone out
AV 2	AV in CVBS in YPbPr
HDMI 4	HDMI
Number of AV connections	2

### Tuner/Reception/Transmission

Video Playback	NTSC PAL SECAM
Tuner bands	UHF VHF
TV system	PAL B/G

### Supported Display Resolution

Computer formats	1024 x 768, 60, 70, 75Hz 640 x 480, 60, 72, 75Hz 720 x 400, 70Hz Via HDMI/DVI input, 1280 x 1024, 60Hz 1280 x 720, 60Hz 1920 x 1080, 60Hz 720 x 480, 60Hz
Video formats	800 x 600, 56, 60, 72, 75Hz 1080i, 50, 60Hz 480i, 60Hz 480p, 60Hz 576i, 50Hz 576p, 50Hz 720p, 50, 60Hz

### Convenience

Ease of Installation	Autostore Fine Tuning
Ease of Use	Graphical User Interface On Screen Display English
On-Screen Display languages	English
Child Protection	Child Lock
Screen Format Adjustments	16:9

### Loudspeakers

Built-in speakers	2
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### Power

Power consumption	125 W
Power supply	100-240VAC, 50/60Hz
Standby power consumption	Less than 1 watt

### Accessories

Included accessories	2 x AAA Batteries Remote Control User Manual Warranty certificate Power cord Safety/legal instructions Table top stand Wall mounting bracket
User Manual	English

### USB - Container

Video	ASF AVI MKV MP4 PS
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### Dimensions

Product weight	12.2 kg
Product weight (+stand)	13.2 kg
Set Height	662 mm
Set height (with stand)	714 mm
Set Width	1133 mm
Set width (with stand)	1133 mm
Set Depth	74 mm
Set depth (with stand)	236 mm

### USB - File Extension

Video	*.avi *.mkv *.mov *.mp4 *.mpeg
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data subject to change  
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