Philips
LED TV

- 61 cm (24")
- HD Ready

24PFL3538/V7

The green choice

Slim LED

Philips brings to you the green revolution. This TV with its sleek design and superior LED technology not only adds to the beauty of your room but also contributes to the environment.

Benefits

See brilliant picture quality

- Digital Crystal Clear Plus for enhanced clarity
- 120Hz Perfect Motion Rate (PMR) for superb motion sharpness
- HD LCD Dispaly 1366x768p

Hear crisp and clear sound

- Incredible Surround for enhanced audio enjoyment
- Feel the atmosphere with 2x3w RMS

Easy to connect and enjoy

- Seamless connectivity with 2 HDMI inputs
- Fantastic video, photo and music playback via USB

Save a little everyday

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

PHILIPS

Features

Digital Crystal Clear Plus

Digital Crystal Clear Plus is a package of picture innovations that digitally adjusts and optimizes picture quality to optimal contrast, color and sharpness levels. It's like watching vivid cinema-like images. The result is extremely clear pictures from any source..

120Hz Perfect Motion Rate

Combining the refresh rate of the panel and unique image processing, Perfect Motion Rate (PMR) creates extreme motion sharpness for clear and vibrant images even with the fastest on-screen motion.

Incredible Surround

"Incredible Surround is an audio technology from Philips that dramatically magnifies the sound field to immerse you in the audio. Using state-of-the-art electronic phase shifting, Incredible Surround mixes sounds from left and right in such a way that it expands the virtual distance between the two speakers. This wider spread greatly enhances the stereo effect and creates a more natural sound dimension. Incredible Surround allows you to experience total surround with greater depth and width of sound, without the use of additional speakers.."

2 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."

Rich & clear sound experience

"Feel the power of the music beat and the atmosphere of the movies. The powerful 6 W RMS (2 x 3W RMS) amplifiers create a lifelike soundstage. It gives a clear and spacious sound stage complementary to the rich viewing experience.."

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!

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..."

HD LCD Dispaly 1366x768p

This WXGA display with state-of-the-art LCD screen technology gives you widescreen HD resolution of 1366 x 768p pixels. It produces brilliant flicker-free progressive scan pictures with optimum brightness and superb colors. This vibrant and sharp image will provide you with an enhanced viewing experience..

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.
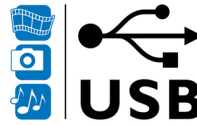
Picture/Display

Diagonal screen size (inch)	24 inch
Panel resolution	1366 x 768p
Picture enhancement	Digital Crystal Clear Plus 3/2 - 2/2 motion pull down

3D Combfilter
Digital Noise Reduction

Sound

Output power (RMS)	6W

data subject to change
2014, May 22

Sound Enhancement	Auto Volume Leveller		Multimedia Applications	
	Incredible Surround			
Sound System	Stereo		Music Playback Formats	MP3
				WMA (v2 up to v9.2)
Connectivity			Picture Playback Formats	JPEG
HDMI 1	HDMI		Playback Formats	AVI
HDMI 2	HDMI			JPEG Still pictures
Other connections	Antenna F-type			MPEG1
	Component Video (YPbPr) input			MPEG2
	PC-in VGA + Audio L/R in			MPEG4
	Analog audio Left/Right out			WMA v2 up to v9.2
USB	USB			
AV 1	AV In		**Dimensions**	
	CVBS in		Product weight (+stand)	3.9 kg
	YPbPr			
AV 2	AV in		Product weight	3.4 kg
			Set Depth	43 mm
Supported Display Resolution			Set depth (with stand)	160 mm
Computer formats	1024 x 768, 60, 70, 75Hz			
	1280 x 1024, 60, 70, 75Hz		Set Height	347 mm
	640 x 480, 60, 72, 75Hz		Set height (with stand)	388 mm
	720 x 400, 70Hz			
	800 x 600, 56, 60Hz		Set Width	562 mm
	Via HDMI/DVI input,		Set width (with stand)	562 mm
Video formats	1080i, 50, 60Hz			
	1080p, 50Hz		**Tuner/Reception/Transmission**	
	1080p, 60Hz		Video Playback	NTSC
	480i, 60Hz			PAL (all versions)
	480p, 60Hz		Tuner bands	UHF
	576i, 50Hz		TV system	NTSC M
	576p, 50Hz			PAL M
	720p, 50, 60Hz			PAL N
Loudspeakers			**Accessories**	
Built-in speakers	2		Included accessories	2 x AAA Batteries
				Remote Control
Power				User Manual
Power consumption	40 W			Warranty certificate
Power supply	100-240VAC, 50/60Hz			Power cord
Standby power consumption	Less than 1 watt			Safety/legal instructions
				Table top stand
Mains power	110-240 V 50/60 Hz			Wall mounting bracket
			User Manual	English
USB - Container				
Video	ASF		**Convenience**	
	AVI		Ease of Installation	Autostore
	MKV			Fine Tuning
	MP4		Ease of Use	Graphical User Interface
	PS			On Screen Display
				Touch control buttons
USB - File Extension			On-Screen Display languages	English
Video	*.avi			
	*.mkv			
	*.mov			
	*.mp4			
	*.mpeg			
	*.mpg			
	*.wmv			
USB - Video Decoder				
Compression Format	H.264			
	MPEG 1			
	MPEG 2			
	MPEG 4			
	VC-1			