



Philips

3000 series LED-LCD TV

- 32" class/po

32PFL3509/F7

LED Performance

Enjoy a great picture in a LED-LCD TV. Amazingly sharp pictures delivered in high-definition clarity. All the connection options you need from HDMI and USB, to PC-In for complete versatility.

Benefits

Greener every day

- Energy Star rated for low power consumption

Enlarge your viewing experience

- Digital Crystal Clear for detail depth and clarity
- High Definition Resolution
- Brilliant LED images with low power consumption
- Enjoy rich sound and clear dialog with DTS TruSurround

Complete digital connectivity made simple

- Enjoy video and photo playback via USB
- PC-input allows you to use your TV as a PC monitor
- 2 HDMI inputs for full digital HD connection in one cable

Simple to set up, easy to use

- Picture setting made fast and easy with Setting Assistant
- Auto picture mode for an optimized viewing experience

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Features

Digital Crystal Clear



Digital Crystal Clear 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.

USB for movie & photo playback



The USB connector allows access to jpeg photos and motion jpeg movie(320x240 30fps, PCM) 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 movie and photos.

PC input (VGA)

With PC input you can connect your TV to a computer by a VGA cable and use the TV as a PC monitor.

Picture setting with Assistant

Settings assistant for effortless personalized TV settings. The new settings assistant personalization wizard guides you to personalized settings with unparalleled ease. It includes not only picture, but the complete viewing experience, including sound setting. The wizard shows a few screens with easy

to choose options to select the essential settings. The TV performance is set to the your personal preference without difficult terms or settings, and this very quickly.

LED with low power consumption



LED lighting technology is the most advanced available. In this TV it combines an eye-catching minimalistic design with stunning image quality, as well as being the lowest power consumption in its category. Another environmental benefit is that LED lighting technology does not contain hazardous materials. With an LED backlight you can enjoy low power consumption, high brightness, incredible contrast and sharpness and vibrant colors.

DTS TruSurround



DTS TruSurround creates an immersive, feature-rich surround sound experience from two speakers, complete with rich bass, high frequency detail and clear dialog. Extremely broad sweet spot for maximum realism and enjoyment, sculpted bass to optimize low frequency performance of small drivers and enclosures, dialog enhancement to ensure clear and intelligible vocals and definition control for maximum high-frequency realism and clarity.

2 HDMI inputs

HDMI makes an uncompressed digital RGB connection from the source to the screen. By eliminating conversion to an analog signal, it delivers an unblemished image. The non-degraded signal reduces flicker and leads to a clearer picture. HDMI intelligently communicates the highest output resolution with the source device. The HDMI input is fully backward compatible with DVI sources but includes digital audio. HDMI uses HDCP copy protection. With 2 HDMI inputs you can connect multiple HD sources, for instance an HD settop box, and a Blu-ray player. Your TV is fully prepared for the HD future.

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)
Brightness	250 cd/m ²
Contrast ratio	1200:1
Response time (typical)	8 ms
Viewing angle	178° (H) / 178° (V)
Diagonal screen size (inch)	32 inch
Diagonal screen size (metric)	81.28 cm
Visible screen diagonal (inch)	31.5 inch
Display screen type	LED WXGA Display
Panel resolution	1366 x 768p
Picture enhancement	3D Combfilter Digital Crystal Clear Digital Noise Reduction Progressive Scan

Video formats	1024 x 768, 60Hz
	1280 x 768, 60Hz
Video formats	1360 x 768, 60Hz
	480i, 60Hz
	480p, 60Hz
	720p, 60Hz
	1080i, 60Hz
	1080p, 24,30,60Hz

Sound

Equalizer	5-bands
Output power (RMS)	2 x 8W
Sound Enhancement	DTS TruSurround™
Sound System	Dolby Digital (AC-3) Mono Stereo SAP

Loudspeakers

Built-in speakers	2
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Convenience

Child Protection	Child Lock+Parental Control
Clock	Sleep Timer

Supported Display Resolution

Computer formats	640 x 480, 60Hz
	720 x 480, 60Hz
	800 x 600, 60Hz

Ease of Installation Ease of Use	Autostore Auto Volume Leveller (AVL) AutoPicture AutoSound Settings assistant Wizard Closed Captioning Full Text EasyLink	EasyLink (HDMI-CEC)	One touch play Power status System info (menu language) Remote control pass-through System audio control System standby
Remote Control Screen Format Adjustments	TV 4:3 unscaled (dot by dot) 16:9 Normal Zoom Full Movie Expand Wide	Power Ambient temperature Mains power Power consumption Standby power consumption	5°C to 40°C (41°F to 104°F) 120V, 60Hz 50 W <0.5W
Multimedia	auto slideshow	Dimensions Set Height (inch) Set Width (inch) Set Depth (inch) Product weight (lb) Set height (with stand) (inch) Set width (with stand) (inch) Set depth (with stand) (inch) Product weight (+stand) (lb) Box height (inch) Box width (inch) Box depth (inch) Weight incl. Packaging (lb) VESA wall mount compatible	18.4 inch 29.7 inch 3.3 inch 11.25 lb 20.1 inch 29.7 inch 7.1 inch 11.69 lb 22.2 inch 33.2 inch 5.3 inch 15.00 lb 200 x 100 mm
Multimedia Applications			
Multimedia connections Playback Formats	USB memory class device JPEG Still pictures Motion JPEG 320x240 30fps, PCM		
Tuner/Reception/Transmission			
Aerial Input TV system Video Playback Tuner bands	75 ohm F-type ATSC NTSC NTSC UHF VHF		
Connectivity			
AV 1 Audio Output - Digital Other connections	Shared audio L/R in CVBS/YPbPr Coaxial (cinch) Headphone out PC-In VGA Shared audio L/R in USB (photo, movie)		
USB HDMI 1 HDMI 2	HDMI Shared audio L/R in HDMI Shared audio L/R in		
		Accessories Included accessories	Table top stand Quick start guide User Manual Remote Control Batteries for remote control



data subject to change
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