



4000 series LED-LCD TV

- 50" class
- Full HD 1080p
- PixelPlus HD
- Wireless LAN 802.11ac MIMO

50PFL4662/F7

More than a smart TV, a better TV.

Performance at a great value

A simpler, smarter and totally entertaining TV with built-in features to stream, watch live, and more

Benefits

Enlarge your viewing experience

- 1080p High Definition Resolution for ultra-sharp images
- 120 Perfect Motion Rate for increased pixel response times

Enjoy a world of connectivity

- Wireless LAN 802.11ac MIMO for seamless streaming

Authentic and clear sound experience.

- 16 Watts of clear balanced surround sound

A simple way to watch what you love

- Simple, intuitive interface for easy navigation
- Enjoy 500,000+ movies and TV episodes
- Fast and easy search across top channels
- Free mobile app for iOS and Android
- Cable TV, antenna & streaming compatible

PHILIPS

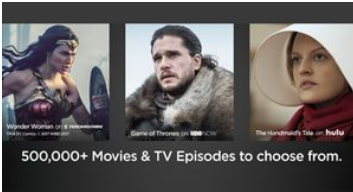
Features

Smart TV made easy



Get to all the things you want to watch, easier with Philips Roku TV. Start streaming your favorite movies and TV shows. Access your cable box or HD antenna. Or even fire up your gaming console - all from your home screen.

Stream almost anything



Kick back with access to 500,000+ streaming movies and TV episodes across thousands of free and paid channels. Watch blockbusters, hit series, live news, kids' shows, and more. Plus, stream award-winning originals from channels like Netflix and Amazon Prime Video.

Fast and easy search



Search by title, actor or director to see where to stream your favorite shows for free or at the lowest price.

Feature-packed Roku mobile app



Turn your iOS® or Android™ device into the ultimate streaming companion. Control your Philips Roku TV, search with your keyboard or voice or connect a pair of headphones to use private listening.

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)
Contrast ratio (typical)	5000:1
Response time (typical)	9.5 ms
Viewing angle	178° (H) / 178° (V)
Diagonal screen size (inch)	50 inch
Diagonal screen size (metric)	127 cm

Full HD 1080p display

With detailed picture, rich color, and superior contrast, you'll see your favorite programs come to life.

120 Perfect Motion Rate



120 Perfect Motion Rate (PMR) creates extreme motion sharpness for clear and vibrant images in fast action movies. The new Philips PMR standard reduces response time of the HDTV to produce faster picture transitions and reduces motion artifacts.

Connectivity Options



Easily connect your TV to your wireless network. Watch and pause live over-the-air TV with a digital antenna and 16GB or larger USB Flash Drive, and connect your favorite devices via HDMI.

Visible screen diagonal (inch)	49.5 inch
Display screen type	LED Full HD Display
Panel resolution	1920x1080p
Picture enhancement	Dynamic contrast

Supported Display Resolution

Computer formats	640 x 480, 60Hz
	720 x 480, 60Hz
	800 x 600, 60Hz
	1024 x 768, 60Hz
	1280 x 768, 60Hz

Video formats	1280 x 1024, 60Hz
	1360 x 768, 60Hz
	1400 x 1050, 60Hz
	1680 x 1050, 60Hz
	1920 x 1080, 60Hz
	1440 x 900, 60Hz
	480i, 60Hz
	480p, 60Hz
	720p, 60Hz
	1080i, 60Hz
1080p, 24,30,60Hz	

Sound

Output power (RMS)	2 x 8W
Sound System	Stereo SAP Dolby Audio

Loudspeakers

Built-in speakers	2
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Convenience

Child Protection	Parental Control
Clock	Sleep Timer
Ease of Installation	Guided setup
Remote Control	TV
Screen Format	Auto
Adjustments	Direct Normal Stretch Zoom
Multimedia	auto slideshow USB media browser

Multimedia Applications

Multimedia connections	USB memory class device
Playback Formats	AAC (.MKV, .MP4, .MOV) AC3/EAC3 (.MKV, .MP4, .MOV, .AC3) ALAC (.MKV, .MP4, .MOV, .M4A) FLAC (.FLAC, .MKV) GIF (non-animated) H.264/AVC (.MKV, .MP4, .MOV) JPG MP3(.MP3, .MKV) PCM (.WAV, .MKV, .MP4, .MOV) PNG WMA (.ASF, .VMA, .MKV)

Tuner/Reception/Transmission

Aerial Input	75 ohm F-type
TV system	ATSC NTSC
Video Playback	NTSC ATSC
Tuner bands	UHF VHF

Connectivity

AV 1	Shared audio L/R in CVBS in
HDMI 1	HDMI (Audio Return Channel)
HDMI 2	HDMI
HDMI 3	HDMI
Audio Output - Digital	Optical (TOSLINK)
USB	USB
Other connections	Headphone out Wireless LAN 802.11ac MIMO
EasyLink (HDMI-CEC)	One touch play Power status System info (menu language) Remote control pass-through System audio control System standby

Power

Ambient temperature	5°C to 40°C (41°F to 104°F)
Mains power	120V/60Hz
Power consumption	135 W
Standby power consumption	< 0.5W

Dimensions

Set Height (inch)	26.2 inch
Set Width (inch)	44.2 inch
Set Depth (inch)	3.4 inch
Product weight (lb)	23.59 lb
Set height (with stand) (inch)	27.7 inch
Set width (with stand) (inch)	44.2 inch
Set depth (with stand) (inch)	9.7 inch
Product weight (+stand) (lb)	24.10 lb
Box height (inch)	30.6 inch
Box width (inch)	50.2 inch
Box depth (inch)	6.0 inch
Weight incl. Packaging (lb)	33.29 lb
VESA wall mount compatible	400 x 200 mm

Accessories

Included accessories	Table top stand Quick start guide Remote Control Batteries for remote control Screws
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Network Services

Network Features	Wireless Screencasting
TV Operating System	Roku OS

* Subscriptions or other payments may be required to access certain channels. Content may not be available in all areas in which the Roku TVs are sold and channel availability is subject to change.

* Search feature does not work with all channels.



data subject to change
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