

Philips Roku
4700 series 4K UltraHD
LED RokuTV

50" RokuTV
4K UHD 2160p
HDR / 120PMR



50PFL4756

Endless Entertainment

4K UltraHD RokuTV

Philips Roku TV is a smart TV that's simple to use. 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.

A simple way to watch what you love

- Watch. Listen. Share. AirPlay lets you do it all.
- Works with popular voice assistants
- 500,000+ Movies & TV episodes to choose from
- Fast and easy search across top channels
- Free Roku mobile app for iOS and Android
- More than a smart TV - a better TV
- Free Streaming on The Roku Channel

Enjoy a world of connectivity

- Wireless LAN 802.11ac MIMO for seamless streaming

Enjoy the beauty of 4K Ultra HD

- Bring your TV experience to a whole new level
- 120 PMR delivers unprecedented motion sharpness to your TV

PHILIPS

ROKU TV

4700 series 4K UltraHD LED RokuTV
50" RokuTV 4K UHD 2160p, HDR / 120PMR

50PFL4756/F7

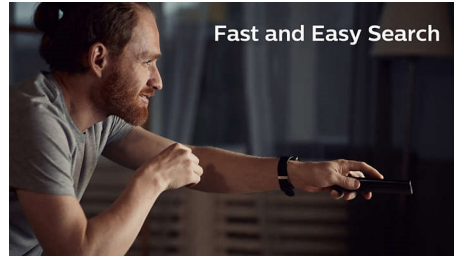
Highlights

Roku TV



Smart performance at a great value. A simpler, smarter and totally entertaining TV with built-in features to stream, watch live, and more.

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.

500,000+ Movies & TV episodes



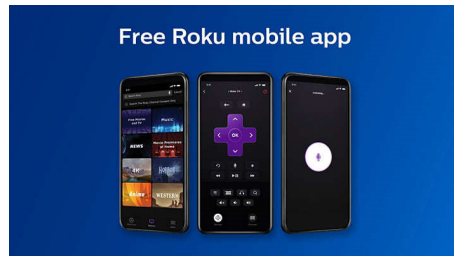
Roku TV makes it easier to get more from your TV. Choose from 150,000+ movies and TV episodes from across streaming services.

4K UltraHD / HDR10



4K Ultra HD has 4x the resolution of Full HD. Combined with our HDR technology, experience incredible detail with captivating colors for an even more engaging television experience. Enjoy the visually breathtaking beauty of your favorite entertainment with deeper blacks, brighter whites, and unbelievably vibrant colors that all come together to create images that become a reality.

Free Roku mobile app



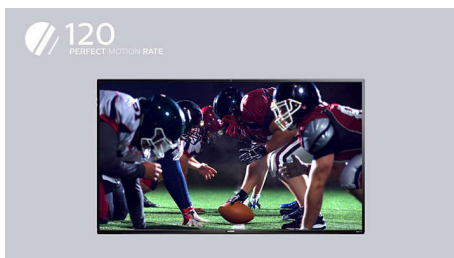
Turn your iOS® or Android™ device into the ultimate streaming companion. Whether you need a second remote or want more features and functionality, the Roku mobile app makes it fun and easy to control your Roku TV. Search with your keyboard, use voice search, enjoy private listening with up to three friends, cast to your TV, and more.

The Roku Channel



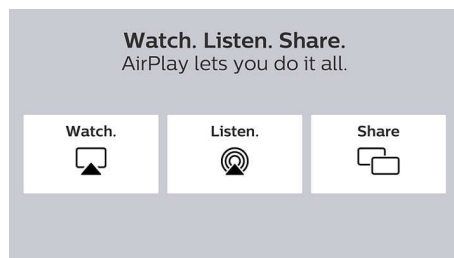
Hundreds of popular entertainment titles on your Philips Roku TV - at no cost to you. No subscription. No fees. No log-in required. Add Premium Subscriptions* to watch it all in one place.

120 Perfect Motion Rate



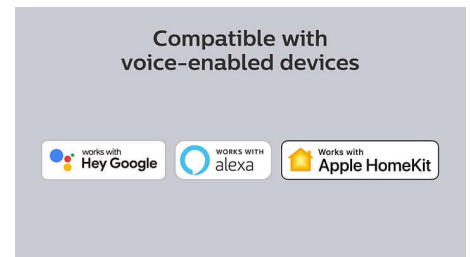
120 PMR delivers unprecedented motion sharpness to your TV. Showcase sports, movies, or any fast-paced scenery with incredible clarity, so you never miss any part of the action.

Works with Apple AirPlay



Effortlessly stream videos, photos, music, and more from your Apple device to your TV with AirPlay. Plus mirror the screen from your iPhone, iPad, or Mac to the big screen.*

Works with Voice assistant



Experience entertainment for everyone. Enjoy easy voice control with Hey Google, Alexa and Siri. —Works with Hey Google "Hey Google, turn off family room Roku". —Works with Alexa "Alexa, show me comedies on bedroom Roku". —Works with Apple HomeKit "Hey Siri, Play jazz on the living room TV".



Specifications

Picture/Display

- Aspect ratio: Widescreen(16:9)
- Contrast ratio (typical): 5000:1
- Response time (typical): 9.5 ms
- Diagonal screen size (inch): 50 inch
- Diagonal screen size (metric): 127 cm
- Backlight: LED
- Panel resolution: 3840x2160p
- Picture enhancement: 120 PMR, Dynamic contrast, HDR10, HLG
- Visible screen diagonal (inch): 49.5 inch
- Display screen type: LCD UltraHD Display
- Viewing angle: 178° (H) / 178° (V)

Supported Display Resolution

- Computer inputs on HDMI: up to 4K UHD 4096 x 2160 @60Hz
- Video inputs on HDMI: up to 4K UHD 3840 x 2160 @60Hz

Sound

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

Loudspeakers

- Built-in speakers: 2

Convenience

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

Multimedia Applications

- Multimedia connections: USB Storage 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, .WMA, .MKV)

Tuner/Reception/Transmission

- Aerial Input: 75 ohm F-type

- TV system: ATSC, NTSC
- Video Playback: NTSC, ATSC
- Tuner bands: UHF, VHF

Connectivity

- Number of HDMI connections: 3
- Wireless connection: 802.11ac MIMO
- Other connections: Digital audio out (optical), CVBS+Audio L/R in, Headphone out, Ethernet
- HDMI features: 4K, Audio Return Channel (HDMI 2)
- EasyLink (HDMI-CEC): One touch play, Power status, System info (menu language), System audio control, System standby
- HDCP2.2: Yes on all HDMI
- Number of USB 2.0: 1

Power

- Power consumption: 130 W
- Standby power consumption: $0.5W$
- Ambient temperature: 5°C to 40°C (41°F to 104°F)
- Main power: 120V/60Hz

Dimensions

- Product weight (lb): 19.84 lb
- Box height (inch): 29.8 inch
- Box width (inch): 51.2 inch
- Box depth (inch): 5.9 inch
- Wall mount compatible: 300 x 300 mm
- Set Width (inch): 44.7 inch
- Set Height (inch): 26 inch
- Set Depth (inch): 3 inch
- Set width (with stand) (inch): 44.7 inch
- Set depth (with stand) (inch): 8.8 inch
- Set height (with stand) (inch): 27.9 inch
- Product weight (+stand) (lb): 20.06 lb
- Weight incl. Packaging (lb): 29.10
- Stand width (inch): 39 inch

Accessories

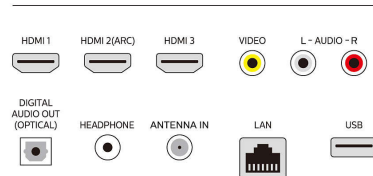
- Included: Quick start guide, Remote control, Batteries for remote control, Tabletop Stand, Screws

Network Services

- TV Operating System: Roku OS

Connections

Rear



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* Apple, AirPlay, HomeKit and Siri are trademarks of Apple, Inc., registered in the U.S. and other countries. This Philips Roku TV is compatible with AirPlay 2 and HomeKit. and requires iOS 12.3 or later or macOS10.14.5 or later.

* Content resolution is based on TV compatibility and may vary by channel. Channels are subject to change, vary by region, and may require payment. Roku search does not work with all channels.

* Voice support currently available in English only.