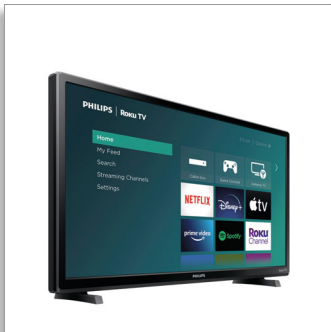




Philips Roku TV  
4700 series HD LED  
RokuTV

24" RokuTV

HD 720p  
120PMR  
Wireless LAN 802.11ac



24PFL4764

## Endless Entertainment

HD 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.

### Enlarge your viewing experience

- 720p High Definition Resolution for ultra-sharp images
- 120 PMR delivers unprecedented motion sharpness to your TV

### A simple way to watch what you love

- More than a smart TV - a better TV
- Fast and easy search across top channels
- 150,000+ Movies & TV episodes to choose from
- Free Roku mobile app for iOS and Android
- Works with popular voice assistants
- Watch. Listen. Share. AirPlay lets you do it all.
- Free Streaming on The Roku Channel

### Enjoy a world of connectivity

- Wireless LAN 802.11ac for seamless streaming

**PHILIPS**

**ROKU TV**

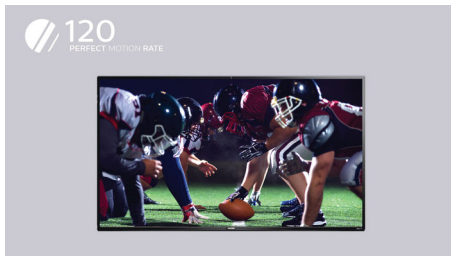
# Highlights

## Roku TV



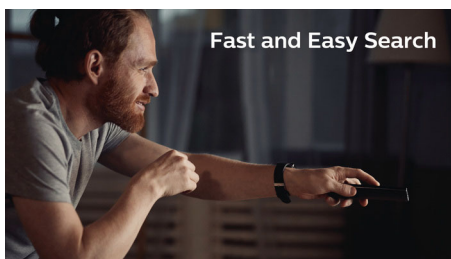
Smart performance at a great value. A simpler, smarter and totally entertaining TV with built-in features to stream, watch live, and more.

## 120 Perfect Motion Rate



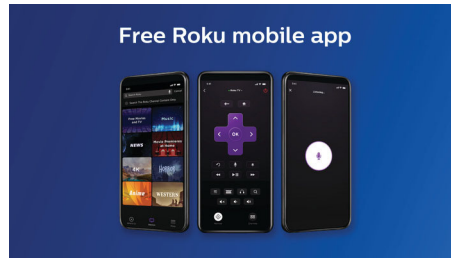
120 PMR delivers unprecedented motion sharpness to your TV. Showcase sports, movies, or any fast-paced scenery with incredible clarity, so you never miss any part of the action.

## 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.

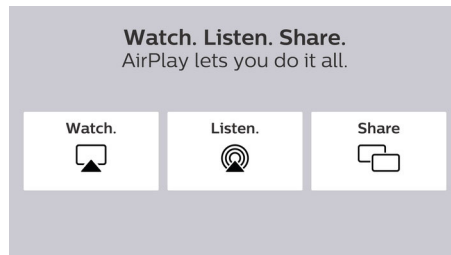
## Free Roku mobile app



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.

## 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.\*

## 150,000+ Movies & TV episodes



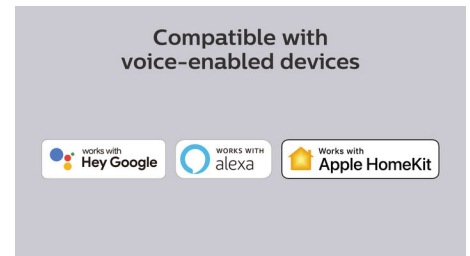
Roku TV makes it easier to get more from your TV. Choose from 150,000+ movies and TV episodes from across streaming services.

## 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.

## 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): 8 ms
- Viewing angle: 178° (H) / 178° (V)
- Diagonal screen size: 24 inch / 60.96 cm
- Visible screen diagonal (inch): 23.6 inch
- Display screen type: LED WXGA Display
- Backlight: LED
- Panel resolution: 1366 x 768p
- Picture enhancement: 120 PMR, Dynamic contrast

## Supported Display Resolution

### Computer formats

Resolution	Refresh rate
640 x 480	60Hz
720 x 480	60Hz
800 x 600	60Hz
1024 x 768	60Hz
1280 x 768	60Hz
1280 x 1024	60Hz
1360 x 768	60Hz

### Video formats

Resolution	Refresh rate
480i	60Hz
480p	60Hz
720p	60Hz
1080i	60Hz
1080p	24, 30, 60Hz

## Sound

- Output power (RMS): 2 x 2.5W
- Sound System: Stereo, SAP, Dolby Audio

## Loudspeakers

- Built-in speakers: 2

## Convenience

- Child Protection: Parental Control
- Clock: Sleep Timer
- Ease of Installation: Guided setup
- Remote Control: TV
- Screen Format Adjustments: Auto, Direct, Normal, Stretch, Zoom
- 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: 2
- Number of USBs: 1
- Other connections: Digital audio out (optical), CVBS+Audio L/R in
- Wireless connections: Wireless LAN (802.11ac)
- EasyLink (HDMI-CEC): One touch play, Power status, System info (menu language), System audio control, System standby
- HDMI features: Audio Return Channel (HDMI 2)

## Power

- Ambient temperature: 5°C to 40°C (41°F to 104°F)
- Mains power: 120V/60Hz
- Power consumption: 50 W
- Standby power consumption: < 0.5W

## Dimensions

- Set dimensions in inch (W x H x D): 21.9 x 13.1 x 2.9 inch
- Product weight (lb): 6.17 lb
- Set dimensions with stand in inch (W x H x D): 21.9 x 13.9 x 4.8 inch
- Product weight (+stand) (lb): 6.61 lb
- Box dimensions in inch (W x H x D): 24.3 x 16.3 x 4.9 inch
- Weight incl. Packaging (lb): 8.38 lb
- VESA wall mount compatible: 75 x 75 mm
- Stand width (inch): 17.4 inch

## Accessories

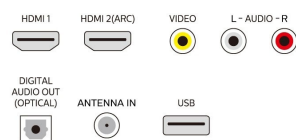
- Included accessories: Batteries for remote control, Quick start guide, Remote Control, Screws, Table top stand

## Network Services

- TV Operating System: Roku OS

## Connections

### Rear



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Version: 1.4.2

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UPC: 6 09585 25452 7

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\* Google is a trademark of Google LLC. Amazon, Alexa, Prime Video, and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Third party voice assistant features and services may be subject to change or removal without notice.

\* 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.