

PHILIPS

Roku TV



5600 series
Borderless TV

50" class/po

4K UHD 2160p

HDR / 120PMR

Borderless Design



50PUL5623

Elegant Smart TV made easy

4K Ultra HD RokuTV

Philips Roku TV is smart TV made simple. Get what you want to watch with a simple home screen, easy-to-use remote, and automatic software updates. With an elegant design and beautiful display, experience a whole new level of entertainment.

A simple way to watch what you love

- Automatic software updates and easy-to-use remote
- Free content streaming on The Roku Channel
- Fast and easy search that prioritizes free content
- Entertainment for everyone with a simple home screen
- The most popular channels, movies and series are on Roku TV

Enjoy a world of connectivity

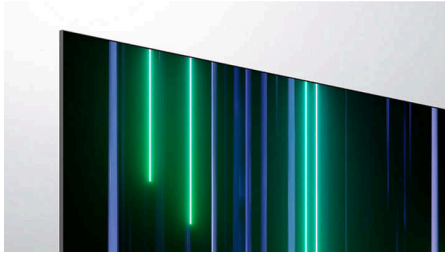
- Compatible with Alexa, Google Assistant, and Apple HomeKit
- Cast your mobile device via AirPlay or Roku App
- Wireless LAN for seamless streaming
- Free Roku mobile app with easy search, control, and more

Upgrade your viewing experience

- 4K High-Definition Resolution for ultra-sharp images
- Perfect Motion Rate (PMR) 120 for smooth motion sharpness
- Elegant stand and 3-sided borderless design

Highlights

Sleek borderless design



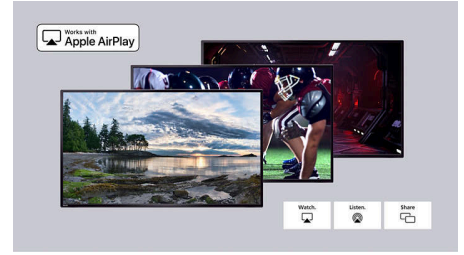
With an elegant stand and 3-sided borderless display, enhance the look of any room with this sleek TV.

Entertainment and simple home



Quickly access your cable box, satellite, HDTV antenna, and favorite streaming channels all from your home screen.

Works with Apple AirPlay



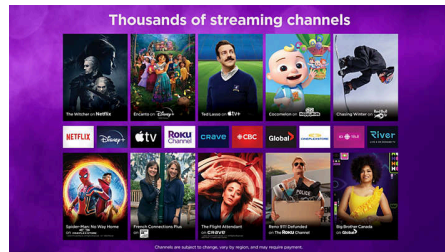
Effortlessly stream videos, photos, music, and more from your Apple device to your TV with AirPlay.

4K HDR10 and HLG HDR



Experience extraordinary picture quality with UHD resolution, combined with HDR for sharp contrast and unbelievably vivid colors.

#1 smart TV platform in the US



Get more from your TV. Choose from a large selection of entertainment across popular streaming services.

Works with voice assistants



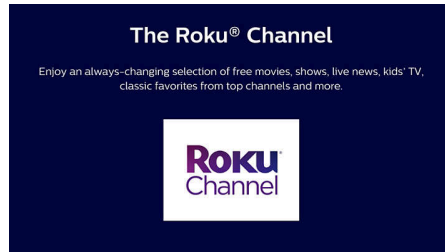
Easily control your TV from anywhere in the room with just your voice. Compatible with Siri, Alexa, or Hey Google.

Perfect Motion Rate



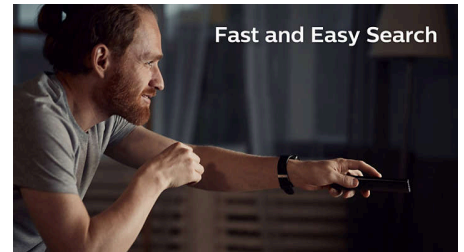
Unprecedented motion sharpness for sports, movies, or any fast-paced scenery with incredible clarity.

The Roku Channel



Stream hit movies, TV shows, 350+ live channels, family entertainment and more for free.

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.

Specifications

Picture/Display

Aspect ratio: Widescreen(16:9)
Contrast ratio (typical): 5000:1
Response time (typical): 8.0 ms
Diagonal screen size (inch): 50 inch
Diagonal screen size (metric): 127.0 cm
Backlight: LED
Panel resolution: 3840x2160p
Picture enhancement: Dynamic contrast, 120 PMR, 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 10W
Sound System: Stereo, Dolby Audio, SAP
Built-in speakers: 2

Convenience

Child Protection: Parental Control
Clock: Sleep Timer
Remote Control: TV
Screen Format Adjustments: Auto, Direct,

Normal, Zoom, Stretch
Ease of Installation: Guided setup
Multimedia: auto slideshow, USB media browser

Multimedia Applications

Multimedia connections: USB Storage Device

Tuner/Reception/Transmission

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

Connectivity

Number of HDMI connections: 4
Wireless connection: Wireless LAN (802.11ac)
Other connections: Headphone out, Ethernet, CVBS+Audio L/R in
HDMI features: 4K, Audio Return Channel (HDMI 4)
EasyLink (HDMI-CEC): One touch play, Power status, System info (menu language), System audio control, System standby
Audio Output - Digital: Optical
Number of USB 2.0: 1

Power

Power consumption: 125 W
Standby power consumption: < 0.5 W
Ambient temperature: 5°C to 40°C (41°F to 104°F)
Main power: 120V/60Hz

Dimensions

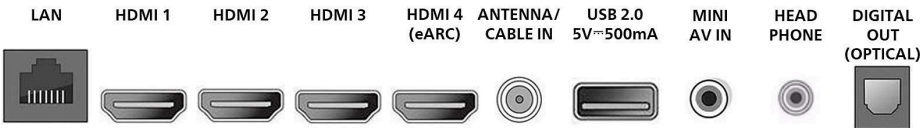
Product weight (lb): 19.51 lb
Box height (inch): 29.9 inch
Box width (inch): 49.2 inch
Box depth (inch): 5.7 inch
Wall mount compatible: 300 x 300 mm
Set Width (inch): 43.8 inch
Set Height (inch): 25.4 inch
Set Depth (inch): 3.5 inch
Set width (with stand) (inch): 43.8 inch
Set depth (with stand) (inch): 11.2 inch
Set height (with stand) (inch): 28.0 inch
Product weight (+stand) (lb): 19.84 lb
Weight incl. Packaging (lb): 27.23
Stand width (inch): 36.77 inch

Accessories

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

Network Services

TV Operating System: Roku OS



* Roku, Roku TV, the Roku logo, and the purple d-pad design are trademarks of Roku, Inc. All other trademarks and logos herein are the property of their respective owners.

* The terms HDMI and HDMI HighDefinition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. in the United States and other countries.

* Dolby, Dolby Audio, and the double-D symbol are registered trademarks of Dolby Laboratories Licensing Corporation.

* Apple, Apple Home, AirPlay, HomeKit and Siri are trademarks of Apple Inc., registered in the U.S. and other countries and regions. This Philips Roku TV is compatible with AirPlay 2 and HomeKit, and requires iOS 12.3 or later or macOS 10.14.5 or later.

* Google and Google Home are trademarks of Google LLC. Third party features and services may be subject to change or removal without notice.

* 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.

* Payment required for some channels and content. Channels can change and vary by region.