



Philips Roku
7800 series QLED TV

55" class/pt

4K UHD 2160p
HDR / 120PMR
Dolby Atmos and Dolby Vision



55PUL7823

Elegant Smart TV with a vivid display

QLED Ultra HD Roku TV

Enjoy the visually breathtaking beauty of your entertainment with deeper blacks, brighter whites, and unbelievably vibrant colors on our advanced QLED display. Combined with an elegantly new design, enjoy entertainment like never before.

A simple way to watch what you love

- The most popular channels, movies and series are on Roku TV
- Fast and easy search that prioritizes free content
- Free content streaming on The Roku Channel
- Automatic software updates and easy-to-use remote

Upgrade your viewing experience

- 4K QLED display allows for a greater color range and depth
- Dolby Vision & HDR10 support brings you closer to reality
- Dolby Atmos for the ultimate movie experience
- Perfect Motion Rate (PMR) 120 for smooth motion sharpness
- Elegant stand and 3-sided borderless design

Enjoy a world of connectivity

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

PHILIPS

Roku TV

7800 series QLED TV
55" class/po 4K UHD 2160p, HDR / 120PMR, Dolby Atmos and Dolby Vision

55PUL7823/F6

Highlights

QLED Display



Experience a wider range of color, contrast and brightness output with quantum dot technology, bringing your movies even closer to reality.

Dolby Vision and Atmos



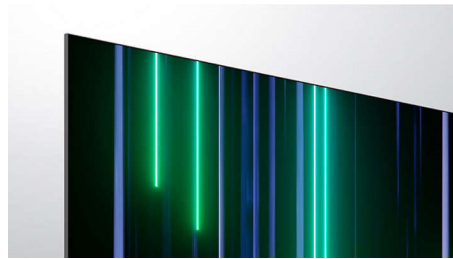
Dolby Vision, HDR10 and HLG HDR support for greater realism and detail. Dolby Atmos for the ultimate movie experience.

Perfect Motion Rate



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

Sleek borderless design

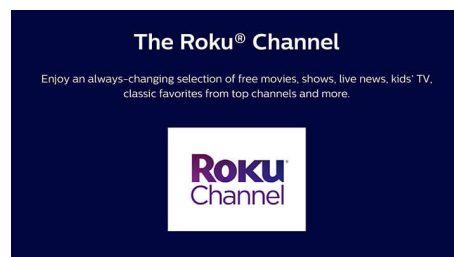


With an elegant stand and 3-sided borderless display, enhance the look of any room with this sleek TV.

#1 smart TV platform in the US

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

The Roku Channel



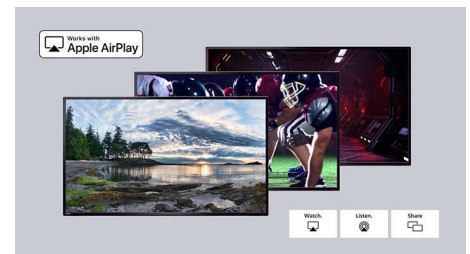
Stream hit movies, TV shows, 350+ live channels, family entertainment and more for free.

Works with voice assistants



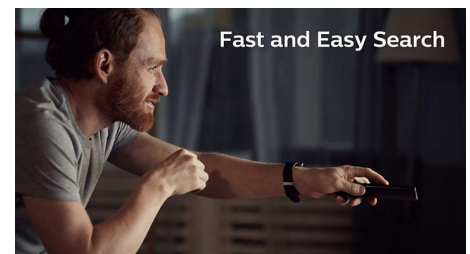
Easily control your TV from anywhere in the room with just your voice. Compatible with Siri, Alexa, or Hey Google.

Works with Apple AirPlay



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

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.



Roku TV

Specifications

Picture/Display

- Aspect ratio: Widescreen(16:9)
- Contrast ratio (typical): 5000:1
- Response time (typical): 6.5 ms
- Diagonal screen size (inch): 55 inch
- Diagonal screen size (metric): 139.7 cm
- Backlight: LED
- Panel resolution: 3840x2160p
- Picture enhancement: Dynamic contrast, 120 PMR, HDR10, HLG
- Visible screen diagonal (inch): 54.5 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: 150 W
- Standby power consumption: < 0.5 W
- Ambient temperature: 5°C to 40°C (41°F to 104°F)
- Main power: 120V/60Hz

Dimensions

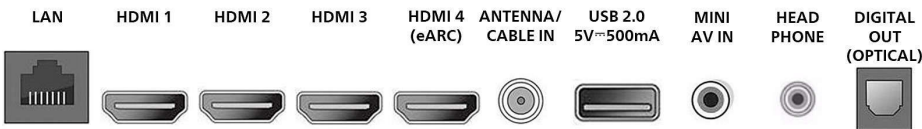
- Product weight (lb): 24.96 lb
- Box height (inch): 33.0 inch
- Box width (inch): 53.1 inch
- Box depth (inch): 5.7 inch
- Wall mount compatible: 300 x 300 mm
- Set Width (inch): 48.3 inch
- Set Height (inch): 28.0 inch
- Set Depth (inch): 3.5 inch
- Set width (with stand) (inch): 48.3 inch
- Set depth (with stand) (inch): 11.3 inch
- Set height (with stand) (inch): 30.7 inch
- Product weight (+stand) (lb): 25.40 lb
- Weight incl. Packaging (lb): 33.86
- Stand width (inch): 38.65 inch

Accessories

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

Network Services

- TV Operating System: Roku OS



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UPC: 6 09585 25684 2

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

* 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.

* 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.

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