

# PHILIPS

50 inch AMBILIGHT TV  
QLED UHD Roku TV

7985 Series Ambilight TV

50" class

QLED

Ambilight

4K UHD 2160p



50PUL7985



## Immersive Color That Surrounds You

### 4K QLED Roku TV with Ambilight

Experience next-level entertainment with Philips Ambilight QLED TV. Quantum Dot technology delivers vibrant color and enhanced contrast, while Ambilight extends every scene beyond the screen for immersive movies, sports, and gaming.

#### **Ambilight technology**

- Experience movies and shows expanding beyond the screen
- Bring your games to life as action explodes around you
- Transform your space with Roku Backdrops and Ambilight
- Binge better with less eyestrain and fatigue

#### **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
- America's #1 TV streaming platform
- Enjoy 500+ channels of unbelievably free live TV
- Roku Smart Picture automatically uses the best picture mode

#### **Enjoy a world of connectivity**

- Easy voice control with Siri, Alexa, or Google Assistant
- Cast your mobile device via AirPlay or Roku App

# 7985 Series Ambilight TV

50 inch AMBILIGHT TV QLED UHD Roku TV

50PUL7985/F7

## Highlights

### Movies and shows come to life



Ambilight brings your entertainment to life by expanding the action outside of your screen with immersive dynamic LED lighting that adapts to your content.

### More gaming excitement



Enhance your gaming experience with reactive lighting that syncs with your gameplay, expanding the action and excitement beyond the screen.

### Transform your space with Ambient Lighting



Exhibit an immersive digital gallery with Roku Backdrops. Even set the mood when your TV is off or while playing music with ambient lighting.\*

### Binge better with less eyestrain



With Ambilight, visuals flow beyond the screen, softening the contrast between bright visuals and dark surroundings—keeping eyes comfortable, even during binge sessions.

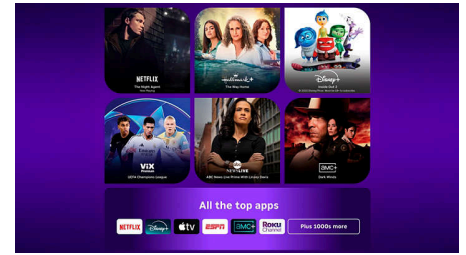
### QLED Display

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

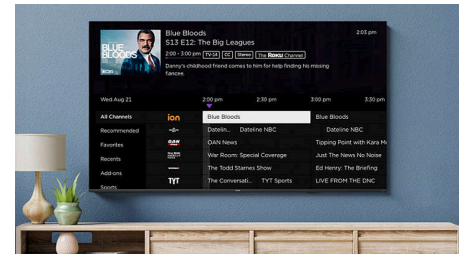
Dolby Vision, HDR10 and HLG HDR support for greater realism and detail. Dolby Atmos for the ultimate movie experience.

### Roku: America's #1 streaming platform



With Roku as your entertainment guide, exploring popular apps—plus free movies, shows, and live TV—is as easy as it is fun.

### Free live TV



Enjoy 500+ free channels with live news, weather, sports, and more. Plus simple-to-use search that prioritizes free or lowest price options.

### Fits any smart home



Enjoy easy voice control with Siri, Alexa, or Google Assistant. Share your favorite content from your Apple devices to your TV with Apple Airplay.



AMBILIGHT tv

QLED



4K UltraHD

HDR10



# 7985 Series Ambilight TV

50 inch AMBILIGHT TV QLED UHD Roku TV

50PUL7985/F7

## Specifications

### Picture/Display

Aspect ratio: Widescreen(16:9)  
Contrast ratio (typical): 4000:1  
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: Dolby Vision, 120 PMR, HDR10, HLG, Dynamic Contrast  
Visible screen diagonal (inch): 49.5 inch  
Display screen type: LCD QLED 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

Sound System: Dolby Atmos, Stereo, SAP  
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), GIF (non-animated), H.264/AVC (.MKV, .MP4, .MOV), JPG, MP3(.MP3, .MKV), PCM (.WAV, .MKV, .MP4, .MOV), PNG, H.265/HEVC

### Tuner/Reception/Transmission

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

### Connectivity

Wireless connection: Wireless LAN (802.11ac)  
Other connections: Antenna, Composite video (CVBS) input, Ethernet, Headphone out, Digital optical in  
HDMI features: eARC/ARC (HDMI 1)  
EasyLink (HDMI-CEC): One touch play, System standby, Routing Control, Power status, System audio control

USB 2.0 inputs: 1

Number of USBs: 1

Number of HDMI Input: 4

### Power

Power consumption: 119 W  
Standby power consumption: < 0.5 W  
Ambient temperature: 5°C to 40°C (41°F to 104°F)  
Main power: 120V/60Hz

### Dimensions

Wall mount compatible: 200 x 100 mm  
Set dimensions (W x H x D): 43.7 x 25.6 x 3.5  
Set dimensions with stand (W x H x D): 43.7 x 28.3 x 11.0  
Box dimensions (W x H x D): 50.6 x 30.9 x 6.3  
Product weight: 17.5 lbs. / 7.9 kg  
Product weight (+stand) (lb): 18.2 lb  
Weight incl. Packaging (lb): 28.6  
Stand width (inch): 36.4 inch

### Accessories

Included accessories: Remote Control, Batteries for remote control, Stand Feet x 2, Screws, Quick install guide, Quick start guide

### Network Services

TV Operating System: Roku OS

Down I/O



Side I/O



© 2026 Koninklijke Philips N.V.  
All Rights reserved.

Issue date 2026-06-05  
Version: 6.6.1

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. or their respective owners.

UPC: 0 53818 54154 8

[www.philips.com](http://www.philips.com)



\* 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 High Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. in the United States and other countries.

\* Manufactured under license from Dolby Laboratories. Dolby, Dolby Audio, and the double-D symbol are trademarks of Dolby Laboratories Licensing Corporation.

\* Apple, Apple Home, AirPlay, and Siri are trademarks of Apple Inc., registered in the U.S. and other countries and regions. The Works with Apple Home badge is a trademark of Apple Inc. To use AirPlay and HomeKit with this Philips Roku TV, the latest version of iOS, iPadOS, or macOS is recommended. Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Alexa enabled device is required to work with Alexa. 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.