LG OLED55C9PUA

LG C9 Series 55" 4K OLED Smart TV

Model: OLED55C9PUA - User Manual

Introduction

The LG C9 Series 55" 4K OLED Smart TV delivers an exceptional viewing experience with its Perfect Black and infinite contrast, bringing out rich colors and clear details. Powered by LG's α9 Gen 2 Intelligent Processor, this TV enhances all content. Enjoy elevated picture and sound with premium Dolby Vision and Dolby Atmos. The LG AI TV features LG ThinQ AI with built-in Google Assistant and Alexa for intelligent voice control and smart home integration.

What's in the Box

Your LG C9 Series 55" 4K OLED Smart TV package includes the following items:

- One LG OLED TV (55", OLED55C9PUA model)
- One Magic Remote with batteries
- One Power Cable
- One Quick Start Guide
- E-Manual (accessible via TV)

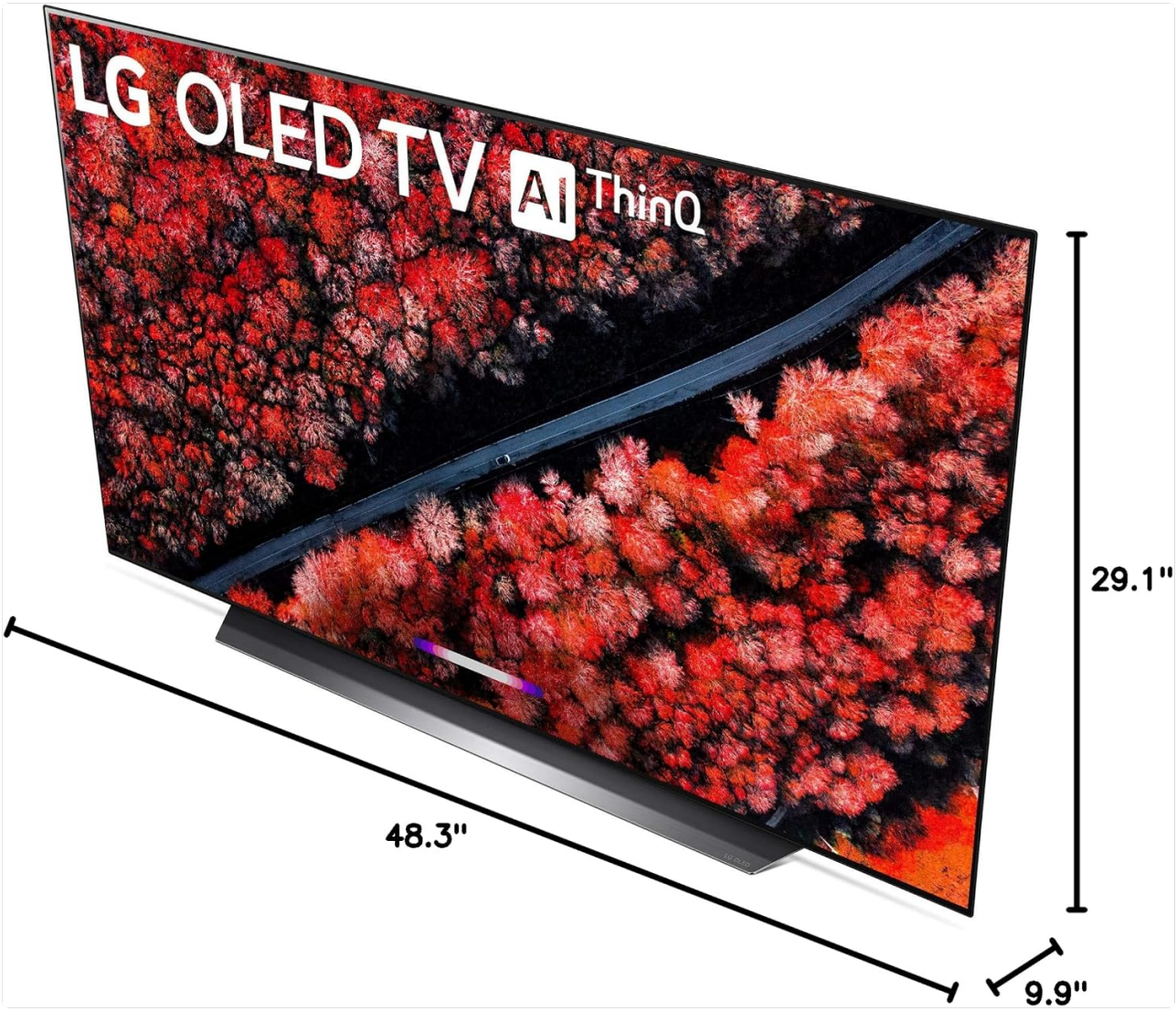
Setup

Physical Installation

The LG C9 Series OLED TV can be placed on a stand or wall-mounted. Due to its size and weight, two people are recommended for safe handling and installation.

- **TV Dimensions (without stand):** 48.3” W x 27.8” H x 1.8” D
- **TV Dimensions (with stand):** 48.3” W x 29.1” H x 9.9” D
- **TV Weight:** 41.7 lbs

- **VESA Mounting:** 300 W x 200 H



This image illustrates the dimensions of the LG C9 Series 55-inch OLED TV, including width, height, and depth, both with and without the stand, along with VESA mounting specifications.

Initial Power-On and Basic Setup

After connecting the power cable, press the power button on the Magic Remote. The TV will guide you through an automatic step-by-step setup process, including network connection and initial settings configuration.

Connections

Connect your external devices using the available ports:

- **HDMI Input (HDCP 2.2):** 4 (1 rear, 3 side)
- **HDMI Audio Return Channel:** eARC (HDMI 2)
- **USB Ports (v 2.0):** 3 (2 rear, 1 side)
- **Ethernet (LAN) Port:** For wired network connection
- **Optical Digital Audio Out:** For external audio systems
- **Antenna/Cable In:** For broadcast TV signals



A detailed view of the connectivity options on the LG C9 Series OLED TV, highlighting HDMI, USB, Optical Digital Audio Out, LAN, and Antenna/Cable In ports.

Unboxing Video Guide

This video demonstrates the unboxing process of the LG C9 Series OLED TV, guiding users on how to safely remove the TV from its packaging.

Operating

Magic Remote Control

The included Magic Remote allows intuitive control of your TV. It features a point-and-click interface, voice command capabilities, and dedicated buttons for popular streaming services and AI functions.

Smart TV Features (LG ThinQ AI, WebOS)

The LG C9 OLED TV runs on the WebOS smart platform, providing access to a wide range of streaming applications and smart features. LG ThinQ AI integrates Google Assistant and Alexa, allowing you to control your TV and smart home devices using voice commands.

An official video showcasing the LG AI TV features, including LG ThinQ AI, Google Assistant, and Alexa integration for smart home control and voice commands.

This video provides educational content on how to utilize Alexa with your LG AI TV, demonstrating voice commands and smart functionalities.

Picture and Sound Settings

The α9 Gen 2 Intelligent Processor optimizes picture and sound in real-time. Experience cinematic quality with

Dolby Vision for stunning visuals and Dolby Atmos for immersive 2.2 Channel Speaker System audio.

An official video highlighting the superior picture quality of LG OLED TVs, emphasizing perfect black, infinite contrast, and vibrant colors.

Gaming Features

The LG C9 Series OLED TV supports Nvidia G-Sync compatibility, providing a smoother, tear-free gaming experience. Its low input latency ensures responsive gameplay.

AirPlay Connectivity

Stream content directly from your Apple devices to your LG TV using AirPlay. This feature allows for easy sharing of photos, videos, and music.

This video illustrates how to use AirPlay with your LG TV, enabling seamless streaming of content from Apple devices.

Maintenance

To ensure the longevity and optimal performance of your LG OLED TV, regular maintenance is recommended. Avoid leaving static images on the screen for extended periods to prevent potential burn-in or image retention. Utilize the TV's built-in screen saver features when pausing content for long durations.

Troubleshooting

If you encounter any issues with your LG C9 Series OLED TV, please refer to the E-Manual accessible through the TV's interface or visit the LG support website for detailed troubleshooting guides. Common issues can often be resolved by restarting the TV, checking cable connections, or updating the firmware.

Specifications

Brand	LG
Model Number	OLED55C9PUA
Screen Size	55 Inches
Display Technology	OLED
Resolution	4K
Refresh Rate	600 Hz (Motion Rate)
Connectivity Technology	Bluetooth, Ethernet, HDMI, USB, Wireless
Product Dimensions (with stand)	9.9"D x 48.3"W x 29.1"H
Item Weight	50.7 Pounds

Warranty & Support

For warranty information and customer support, please refer to the documentation included with your product or visit the official LG Electronics website. You can also find additional support resources and contact information on the LG Store page on Amazon.