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LG OLED83C2PUA

LG C2 Series 83-Inch OLED evo Smart TV User Manual

Model: OLED83C2PUA

INTRODUCTION

This manual provides essential information for the safe and efficient operation of your LG C2 Series 83-Inch OLED evo Smart TV, model OLED83C2PUA. Please read this manual thoroughly before using the product and retain it for future reference. This television features an 83-inch OLED evo panel, AI-powered 4K processing, and integrated smart TV functionalities.

SETUP

1. Unpacking and Component Check

Carefully remove the television from its packaging. Ensure all components listed below are present:

- LG C2 Series 83-Inch OLED evo Smart TV (OLED83C2PUA)
- Magic Remote with Magic Tap
- Remote Control Batteries (AA)
- Power Cable
- Quick Start Guide
- TV Stand (sold separately, if not included with your specific package)



Image: Front view of the LG C2 Series 83-Inch OLED evo Smart TV, displaying vibrant colors. This image illustrates the television's design and screen quality.

LG OLED

OLED83C2PUA

83" Class

(82.5" Diag)



Dimensions (Inches W x H x D)

72.9 x 41.8 x 2.2 (without stand)

72.9 x 43 x 11 (with stand)

47.2 x 11 (stand footprint)

What's in the box

- Magic Remote
- Stand
- Remote Control Batteries
- Quick Start Guide
- Power Cable

Image: The LG C2 Series 83-Inch OLED evo Smart TV mounted on a wall in a modern living room, showcasing its integration into a home environment.



Image: A diagram illustrating the dimensions of the LG C2 Series 83-Inch OLED evo Smart TV (with and without stand) and a visual representation of the included accessories: Magic Remote, batteries, power cable, and quick start guide.

2. Stand Installation (if applicable)

If using the included stand, carefully attach it to the television according to the instructions provided in the Quick Start Guide. Ensure all screws are securely fastened. For wall mounting, a 300 x 200 VESA mount (sold separately) is required. Refer to the wall mount manufacturer's instructions for proper installation.



Image: A close-up view of the stand for the LG C2 Series OLED evo Smart TV, showing its design and how it supports the television.

3. Connecting Peripherals

Connect your external devices (e.g., cable box, Blu-ray player, gaming console) to the appropriate HDMI ports on the rear of the TV. The LG C2 Series features four HDMI 2.1 connections for optimal performance with modern devices. Connect the power cable to the TV and then to a wall outlet.



Image: Rear view of the LG C2 Series OLED evo Smart TV, highlighting the various input and output ports for connecting external devices.

OPERATING INSTRUCTIONS

1. Initial Power On and Setup Wizard

After connecting the power, press the power button on the remote control or the TV. The initial setup wizard will guide you through language selection, network connection (Wi-Fi), channel scanning, and smart TV account setup.



Image: A screenshot of the LG C2 Series Smart TV's user interface, showing various apps and content recommendations, demonstrating the smart TV capabilities.

2. Using the Magic Remote

The Magic Remote allows for intuitive control using point-and-click, scroll wheel, and voice commands. Point the remote at the screen to activate the cursor. Use the scroll wheel for navigation and the voice button for voice commands (e.g., "Hey Google" or "Alexa Built-in").



Image: A close-up of the LG Magic Remote, highlighting its design and button layout for controlling the television.

3. Smart TV Features

Access a wide range of streaming services and apps directly from your TV. The webOS platform provides built-in access to Netflix, HBO Max, Prime Video, Disney+, Apple TV, Paramount+, Peacock, YouTube TV, Spotify, iHeartRadio, and more (service subscriptions may be required). The α 9 Gen 5 AI Processor 4K optimizes picture and sound quality automatically.

The TV supports Filmmaker Mode, Dolby Vision IQ, and Dolby Atmos for enhanced cinematic experiences. For gaming, LG Game Optimizer mode, NVIDIA G-SYNC, FreeSync Premium, and Variable Refresh Rate (VRR) are supported, providing fluid on-screen motion.

MAINTENANCE

1. Screen Cleaning

To clean the screen, gently wipe it with a soft, dry microfiber cloth. For stubborn marks, lightly dampen the cloth with distilled water. Avoid using harsh chemicals, abrasive cleaners, or direct spraying of liquids onto the screen.

2. General Care

Keep the TV in a well-ventilated area, away from direct sunlight, heat sources, and excessive dust. Do not block ventilation openings. Unplug the TV from the power outlet during lightning storms or when it will be left unattended for long periods.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power cable disconnected; power outlet issue	Ensure power cable is securely connected. Test the outlet with another device.
No picture, but sound is present	Incorrect input source; display settings issue	Verify the correct input source is selected. Check display settings.
No sound, but picture is present	Volume muted or too low; external audio device issue	Increase volume. Check mute status. Ensure external audio devices are correctly connected and configured.
Remote control not working	Dead batteries; obstruction; pairing issue	Replace batteries. Remove obstructions. Re-pair the Magic Remote if necessary (refer to Quick Start Guide).
Wi-Fi connection issues	Router issue; incorrect password; signal interference	Restart your router. Verify Wi-Fi password. Move TV closer to router or reduce interference.

For further assistance, refer to the full user manual available online or contact LG customer support.

SPECIFICATIONS

Brand: LG

Model Number: OLED83C2PUA

Screen Size: 83 Inches (82.5" Diagonal)

Display Technology: OLED evo

Resolution: 4K (3840 x 2160)

Refresh Rate: 120 Hz

Processor: α9 Gen 5 AI Processor 4K

Connectivity: Wi-Fi, 4x HDMI 2.1 ports

Special Features: Billion Rich Colors, Cinema HDR, Dynamic Tone Mapping Pro, Intense Color, NVIDIA GEFORCE NOW, Pixel Level Dimming, Room to Room Share, Wide Viewing Angle, Filmmaker Mode, Dolby Vision IQ, Dolby Atmos, LG Game Optimizer, NVIDIA G-SYNC, FreeSync Premium, VRR, Alexa Built-in, Google Assistant, Apple AirPlay,

HomeKit.

Product Dimensions (without stand): 72.9" W x 41.8" H x 2.2" D

Product Dimensions (with stand): 72.9" W x 43" H x 11" D

Item Weight: 91.7 Pounds

Energy Consumption: 313 kWh per year (based on 4 hours/day)

WARRANTY AND SUPPORT

Warranty Information

Your LG C2 Series OLED evo Smart TV comes with a limited manufacturer's warranty. Please refer to the warranty card included with your product or visit the official LG website for detailed terms and conditions. Keep your proof of purchase for warranty claims.

Customer Support

For technical support, service inquiries, or to download the full user manual, please visit the official LG support website or contact LG customer service. Contact details can typically be found on the LG website or in the Quick Start Guide.

Online User Manual (PDF): [Download PDF](#)

