LG
Life's Good

OLED C2PUA Series
LG OLED TV C2

| 83" | 77" | 65" | 55" | 48" | 42" |

* Class size: See below for details.

- **OLED Evo***
- **Refined Design**
- **α9 Gen 5 AI Processor 4K**
- **Home Cinema**
- **Gaming**

*OLED evo models are brighter than similar sized conventional LG OLED models not including 42-inch, 48-inch C2

LG OLED evo

*Stand will vary depending on screen size

DESCRIPTION

OLED, MADE FOR YOU & YOU & YOU
Made for movie buffs, gamers and sports fanatics, our most popular OLED in our premium lineup of TVs has gotten even more impressive with brighter colors, a new, more advanced processor and sleeker, slimmer bezel that won't go unnoticed.

KEY FEATURES

OLED Evo
EXPERIENCE AMAZING
Our self-lit OLED pixels create beautiful picture quality with infinite contrast, perfect black, and over a billion colors, now even brighter*

*OLED evo panel is brighter vs. traditional WRGB OLED panel used in the B and A OLED series.
*OLED evo models are brighter than similar sized conventional LG OLED models not including 42-inch, 48-inch C2

Refined Design
STYLE WORTH TRYING ON
Designed slim, sleek with a new silver bezel so you can focus on the screen and nothing else—not to mention the new lightweight composite-fiber material that takes a load off installation*.

*Composite-fiber material not supported on 83" and 48".

α9 Gen 5 AI Processor 4K
BRAINS WORTH BOASTING ABOUT
Make the impossible possible with our latest a9 Gen5 AI Processor 4K engineered exclusively for LG OLED to automatically adjust your settings to improve picture and sound quality based on whatever you're watching.

Home Cinema
JUST ADD POPCORN
Get in the action the way directors intended with Filmmaker Mode—and enhance every moment with Dolby Vision™ IQ and Dolby Atmos®* for the ultimate home theater experience

*Dolby, Dolby Atmos and the double-D symbol are registered trademarks of Dolby Laboratories.

Gaming
MEET THE NEXT-LEVEL OF GAMING
Be at the top of your game with NVIDIA G-SYNC®, FreeSync™Premium, and VRR to experience real-time action, plus the LG Game Optimizer and 4 HDMI 2.1 ports to get you (and keep you) in the action

LG OLED TV

SPECIFICATIONS

PICTURE (PANEL)

Display Type	Self-Lighting OLED Display
Display Resolution	4K Ultra HD (3,840 x 2,160)
Brightness Booster	Yes: 83", 77", 65", 55"
Wide Viewing Angle	Yes
Dimming Technology	Pixel Level Dimming
Perfect Black	Yes
Intense Color (Wide Color Gamut)	Yes
Billion Rich Colors	Yes
100% Color Fidelity	Yes
100% Color Volume	Yes

PICTURE (PROCESSING)

Picture Processor	α9 Gen 5 AI Processor 4K
AI Picture	AI Picture Pro
Upscaling	AI 4K Upscaling
Refresh Rate	120Hz Native

SOUND (PROCESSING)

AI Sound	AI Sound Pro
TV Sound Mode Share	Yes
Bluetooth Surround Ready	Yes

HOME CINEMA

HDR	Cinema HDR (Dolby Vision, HDR10, HLG) Dynamic Tone Mapping Pro
Dolby Vision IQ	Yes (Precision Detail)
Filmmaker Mode	Yes
Magic Explorer	Yes
Next Picks	Yes

GAMING

Game Optimizer	Yes
G-SYNC Compatible	Yes
FreeSync Premium™	Yes
VRR (Variable Refresh Rate)	Yes
ALLM (Auto Low Latency Mode)	Yes
Response Time	<1 ms
HGiG	Yes
Cloud Gaming	Google STADIA / NVIDIA GEFORCE NOW

SMART TV

Operating System	webOS 22
Content Partners	Netflix, HBO Max, Prime Video, Disney+, Apple TV, Hulu, Paramount+, Peacock, Youtube TV, Spotify, iHeartRadio and more
LG Content Store (App Store)	Yes
Full Web Browser	Yes
LG Channels	Yes
Sports Alert	Yes
Art Gallery	Yes
Who.Where.What?	Yes
Home Dashboard	Yes
Room to Room Share	Yes (Sender and Receiver)
Always Ready	Yes
Ambient Mode	Yes
"Works With"	Google Assistant, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary)

AI TV (ARTIFICIAL INTELLIGENCE)

LG ThinQ® AI	Yes
Hands-free Voice Control	Yes
Magic Remote Control	Yes (Point, Click, Scroll, Voice)
Universal Remote Control	Yes (Auto Device Detection)
Voice Assistants	Google and Alexa Built-in (No separate device purchase necessary)
Intelligent Voice Recognition	Yes

AUDIO

Speaker System	2.2 Channel: 83", 77", 65", 55", 48" 2.0 Channel: 42"
Output Power	40W: 83", 77", 65", 55", 48" 20W: 42"
Speaker Direction	Down Firing
Dolby Atmos	Yes
WiSA Ready	Yes (Separate Dongle Purchase Required) *Up to 2.1 Channel
Audio Codec	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)
LG Sound Sync	Yes

CONNECTIVITY

NEXTGEN TV (ATSC 3.0)	-
Wi-Fi® Standard	Wi-Fi Certified 802.11ac
Bluetooth® Support	Version 5.0
IP Control	Yes
HDMI-CEC (Simplink)	Yes
TV Tuner	ATSC, Clear QAM
Smart Phone Connectivity	Yes

INPUTS & OUTPUTS

HDMI Input (HDCP 2.2)	2 (Bottom) / 2 (Side): 83" 4 (Side): 77", 65", 55", 42" 1 (Rear) / 3 (Side): 48"
Latest HDMI (4K @ 120Hz)	HDMI ports 1,2,3,4
HDMI Audio Return Channel (ARC)	eARC (HDMI 2)
USB Ports (v 2.0)	2 (Bottom) / 1 (Side): 83" 3 (Side): 77", 65", 55", 42" 2 (Rear) / 1 (Side): 48"
RF Connection Input (Antenna/Cable)	1 (Bottom): 83" 1 (Side): 77", 65", 55", 42" 1 (Rear): 48"
AV Input	-
Ethernet Input	1 (Bottom): 83" 1 (Side): 77", 65", 55", 42" 1 (Rear): 48"
RS-232C Input (Mini Jack)	1 (Bottom): 83" 1 (Side): 77", 65", 55", 42" 1 (Rear): 48"
Digital Audio Output (Optical)	1 (Bottom): 83" 1 (Side): 77", 65", 55", 42" 1 (Rear): 48"
Headphone Out	-

POWER

Power Supply (Voltage, Hz)	AC 120V, 50/60Hz
Standby Power Consumption	Under 0.5W
Typical Power Consumption	83": 170 W 77": 150 W 65": 115 W 55": 95 W 48": 80 W 42": 70 W
Annual Power Consumption	83": 313 kWh/y 77": 277 kWh/y 65": 213 kWh/y 55": 176 kWh/y 48": 149 kWh/y 42": 131 kWh/y

OLED83C2PUA (82.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	72.9" x 43" x 11"
TV Dimensions without Stand (WxHxD)	72.9" x 41.8" x 2.2"
Packaging Dimensions (WxHxD)	80.7" x 47.6" x 11.2"
Stand Width	47.2"
TV Weight with Stand	91.7 lbs
TV Weight without Stand	71.2 lbs
Packaging Weight	123.5 lbs
VESA Mounting (W x H)	400 x 400
UPC	195174028056

LG OLED TV

SPECIFICATIONS

OLED77C2PUA (76.7" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	67.4" x 40.7" x 10.5"
TV Dimensions without Stand (WxHxD)	67.4" x 38.7" x 1.9"
Packaging Dimensions (WxHxD)	76.3" x 44.5" x 9"
Stand Width	20.5"
TV Weight with Stand	53.8 lbs
TV Weight without Stand	45.9 lbs
Packaging Weight	79.6 lbs
VESA Mounting (W x H)	300 x 200
UPC	195174028063

OLED65C2PUA (64.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	56.7" x 34.6" x 9.1"
TV Dimensions without Stand (WxHxD)	56.7" x 32.5" x 1.8"
Packaging Dimensions (WxHxD)	63" x 38.2" x 7.9"
Stand Width	17.7"
TV Weight with Stand	37 lbs
TV Weight without Stand	32.6 lbs
Packaging Weight	56.7 lbs
VESA Mounting (W x H)	300 x 200
UPC	195174028087

OLED55C2PUA (54.6" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	48.1" x 29.8" x 9.1"
TV Dimensions without Stand (WxHxD)	48.1" x 27.7" x 1.8"
Packaging Dimensions (WxHxD)	55.9" x 32.9" x 7.4"
Stand Width	17.7"
TV Weight with Stand	32.2 lbs
TV Weight without Stand	28 lbs
Packaging Weight	45.9 lbs
VESA Mounting (W x H)	300 x 200
UPC	195174028100

OLED48C2PUA (48.2" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	42.2" x 25.6" x 9.9"
TV Dimensions without Stand (WxHxD)	42.2" x 24.3" x 1.8"
Packaging Dimensions (WxHxD)	50.4" x 30.1" x 8"
Stand Width	33"
TV Weight with Stand	39.7 lbs
TV Weight without Stand	32.8 lbs
Packaging Weight	50.5 lbs
VESA Mounting (W x H)	300 x 200
UPC	195174028865

OLED42C2PUA (42.1" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	36.7" x 22.7" x 6.7"
TV Dimensions without Stand (WxHxD)	36.7" x 21.3" x 1.6"
Packaging Dimensions (WxHxD)	44.1" x 26" x 6"
Stand Width	28.3"
TV Weight with Stand	20.5 lbs
TV Weight without Stand	19.8 lbs
Packaging Weight	26.7 lbs
VESA Mounting (W x H)	300 x 200
UPC	195174029169

ACCESSORIES INCLUDED

Wall Mount	-
Remote	Magic Remote
Remote Control Battery	Yes (AA)
Power Cable	Yes
Quick Start Guide	Yes
E-Manual	Yes

OPTIONAL ACCESSORIES (SOLD SEPARATELY)

Stand	-
Wall Mount	LSW440B: 83" OLW480B: 77", 65", 55", 48", 42"
Floor Stand	FS22GB: 65", 55" FS22GA: 48", 42"

DESIGN

TV Color	Dark Silver
Stand Color	Grey

WARRANTY

Limited Warranty	1 Year Parts & Labor