

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



*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 α9 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

SPECIFICATIONS

PICTURE (PANEL)		AUDIO	
Display Type	Self-Lighting OLED Display	Speaker System	2.2 Channel: 83", 77", 65", 55", 48" 2.0 Channel: 42"
Display Resolution	4K Ultra HD (3,840 x 2,160)	Output Power	40W: 83", 77", 65", 55", 48" 20W: 42"
Brightness Booster	Yes: 83", 77", 65", 55"	Speaker Direction	Down Firing
Wide Viewing Angle	Yes	Dolby Atmos	Yes
Dimming Technology	Pixel Level Dimming	WiSA Ready	Yes (Separate Dongle Purchase Required) *Up to 2.1 Channel
Perfect Black	Yes	Audio Codec	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)
Intense Color (Wide Color Gamut)	Yes	LG Sound Sync	Yes
Billion Rich Colors	Yes	CONNECTIVITY	
100% Color Fidelity	Yes	NEXTGEN TV (ATSC 3.0)	-
100% Color Volume	Yes	Wi-Fi® Standard	Wi-Fi Certified 802.11ac
PICTURE (PROCESSING)		Bluetooth® Support	Version 5.0
Picture Processor	α9 Gen 5 AI Processor 4K	IP Control	Yes
AI Picture	AI Picture Pro	HDMI-CEC (Simplink)	Yes
Upscaling	AI 4K Upscaling	TV Tuner	ATSC, Clear QAM
Refresh Rate	120Hz Native	Smart Phone Connectivity	Yes
SOUND (PROCESSING)		INPUTS & OUTPUTS	
AI Sound	AI Sound Pro	HDMI Input (HDCP 2.2)	2 (Bottom) / 2 (Side): 83" 4 (Side): 77", 65", 55", 42" 1 (Rear) / 3 (Side): 48"
TV Sound Mode Share	Yes	Latest HDMI (4K @ 120Hz)	HDMI ports 1,2,3,4
Bluetooth Surround Ready	Yes	HDMI Audio Return Channel (ARC)	eARC (HDMI 2)
HOME CINEMA		USB Ports (v 2.0)	2 (Bottom) / 1 (Side): 83" 3 (Side): 77", 65", 55", 42" 2 (Rear) / 1 (Side): 48"
HDR	Cinema HDR (Dolby Vision, HDR10, HLG) Dynamic Tone Mapping Pro	RF Connection Input (Antenna/Cable)	1 (Bottom): 83" 1 (Side): 7", 65", 55", 42" 1 (Rear): 48"
Dolby Vision IQ	Yes (Precision Detail)	AV Input	-
Filmmaker Mode	Yes	Ethernet Input	1 (Bottom): 83" 1 (Side): 77", 65", 55", 42" 1 (Rear): 48"
Magic Explorer	Yes	RS-232C Input (Mini Jack)	1 (Bottom): 83" 1 (Side): 77", 65", 55", 42" 1 (Rear): 48"
Next Picks	Yes	Digital Audio Output (Optical)	1 (Bottom): 83" 1 (Side): 77", 65", 55", 42" 1 (Rear): 48"
GAMING		Headphone Out	-
Game Optimizer	Yes	POWER	
G-SYNC Compatible	Yes	Power Supply (Voltage, Hz)	AC 120V, 50/60Hz
FreeSync Premium™	Yes	Standby Power Consumption	Under 0.5W
VRR (Variable Refresh Rate)	Yes	Typical Power Consumption	83": 170 W 77": 150 W 65": 115 W 55": 95 W 48": 80 W 42": 70 W
ALLM (Auto Low Latency Mode)	Yes	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
Response Time	<1 ms	OLED83C2PUA (82.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
HGiG	Yes	TV Dimensions with Stand (WxHxD)	72.9" x 43" x 11"
Cloud Gaming	Google STADIA / NVIDIA GEFORCE NOW	TV Dimensions without Stand (WxHxD)	72.9" x 41.8" x 2.2"
SMART TV		Packaging Dimensions (WxHxD)	80.7" x 47.6" x 11.2"
Operating System	webOS 22	Stand Width	47.2"
Content Partners	Netflix, HBO Max, Prime Video, Disney+, Apple TV, Hulu, Paramount+, Peacock, Youtube TV, Spotify, iHeartRadio and more	TV Weight with Stand	91.7 lbs
LG Content Store (App Store)	Yes	TV Weight without Stand	71.2 lbs
Full Web Browser	Yes	Packaging Weight	123.5 lbs
LG Channels	Yes	VESA Mounting (W x H)	400 x 400
Sports Alert	Yes	UPC	195174028056
Art Gallery	Yes	AI TV (ARTIFICIAL INTELLIGENCE)	
Who.Where.What?	Yes	LG ThinQ® AI	Yes
Home Dashboard	Yes	Hands-free Voice Control	Yes
Room to Room Share	Yes (Sender and Receiver)	Magic Remote Control	Yes (Point, Click, Scroll, Voice)
Always Ready	Yes	Universal Remote Control	Yes (Auto Device Detection)
Ambient Mode	Yes	Voice Assistants	Google and Alexa Built-in (No separate device purchase necessary)
"Works With"	Google Assistant, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary)	Intelligent Voice Recognition	Yes

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

DESIGN

TV Color	Dark Silver
Stand Color	Grey

WARRANTY

Limited Warranty	1 Year Parts & Labor
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