LG OLED TV

LG

OLED Evo C4 Series
LG OLED evo TV C4

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

* Class size: See below for details.

- **Self Lit Pixels**
- **Brightness Booster**
- **Home Theater Experience with Dolby Vision, Filmmaker mode and Dolby Atmos®**
- **Ultra Slim Design**
- **webOS 24 & LG Channels**
- **α9 AI Processor Gen7 - Multi Screen**

DESCRIPTION

A new height of stunning picture for a new level of wow
The advanced LG OLED evo C4-Series is better than ever. Powered by the next-gen a9 AI Processor Gen7—exclusively made for LG OLED—for ultra-realistic picture and sound, and even greater brightness.*

*Based on LG internal testing: 55/65/77/83" LG OLED evo C4 models are brighter than OLED B4 models.

KEY FEATURES

Brightness Booster

Bright and beautiful
Our Brightness Boosting technology magnifies each individual pixel for luminous quality that shines with every detail.

*Brightness Booster not available on 48" & 42" screen sizes.

Ultra Slim Design

Less is more
The LG OLED evo C4 blends into the background with an almost invisible bezel for a seamless look. When you're finished watching, display paintings, photos and other content to blend the LG OLED evo C4 into your space.

webOS 24 & LG Channels

A galaxy of entertainment at your fingertips
No matter which TV you choose, your LG TV makes it easier than ever to find what you need and more. Browse all your favorite streaming apps and let LG Channels connect you to 300+ free channels of sports, fitness, cooking and more.*

*Internet connection and subscriptions to streaming services are required; number of LG Channels subject to change.

Self-lit Pixels

Picture that wows from scene to scene
LG's signature OLED technology creates an incredible watching experience and stellar picture quality illuminated with over 8 million self-lit pixels. Take in rich and accurate colors from the brightest to darkest parts of the scene thanks to 100% Color Volume* and with 100% Color Fidelity.

*Display Color Gamut Volume (CGV) is equivalent or exceeds the CGV of the DCI-P3 color space as verified independently** by Intertek.

**Third-party testing conducted by Intertek showed the color fidelity of the display is 100% based on CIE dE 2000 color difference metric calculated for 125 color patches distributed across the entire color volume. Color difference (Delta-E) value was less than 2 for each of the 125 color patches.

Ultimate Gaming wtth 144 Hz Gaming Refresh Rate

Game with the power of LG OLED
Packed with gaming features, the LG OLED evo G-Series comes with everything you need to win. Experience crisp, smooth imagery from a 0.1ms response time adn up to 144Hz refresh rate* to let you game at blinding speed without any blurring or tearing to keep up with the fastest games. All LG OLED TVs have NVIDIA G-Sync, AMD FreeSync Premium and VRR to further improve gaming quality. Four HDMI 2.1 inputs allow you to plug in all the devices you need. Whether you game on consoles or on the cloud,* the LG Game Dashboard and Game Optimizer put all the control at your fingertips.

*Subscription and compatible gaming controller are required.

LG OLED TV

LG

PICTURE (PANEL)

Display Type	4K OLED
Display Resolution	4K Ultra HD (3,840 x 2,160)
Brightness Booster	Brightness Booster: 83", 77", 65", 55"
Refresh Rate	120Hz Native
Perfect Black	Yes
Wide Color Gamut	OLED Color
100% Color Fidelity	Yes
100% Color Volume	Yes

PICTURE (PROCESSING)

Picture Processor	α9 AI Processor Gen7
AI Picture	Yes
AI Upscaling	α9 AI Super Upscaling 4K
Dynamic Tone Mapping	Yes (OLED Dynamic Tone Mapping Pro)
HDR (High Dynamic Range)	Dolby Vision / HDR10 / HLG
Dolby Vision	Yes
FILMMAKER MODE™	Yes
Dimming Technology	Pixel Dimming
Motion	OLED Motion

GAMING

Game Optimizer	Yes (Game Dashboard)
G-Sync Compatible (Nvidia)	Yes
FreeSync Compatible (AMD)	Yes
VRR (Variable Refresh Rate)	Yes (Up to 144Hz)
ALLM (Auto Low Latency Mode)	Yes
HGIG Mode	Yes
Response Time	<0.1 ms

SMART TV

Operating System (OS)	webOS 24
ThinQ	Yes
Intelligent Voice Recognition	Yes
Magic Remote Control	Included
Home Hub	Yes
Amazon Alexa (Built-in)	Yes (Built-in)
Works with Amazon Alexa	Yes
Works with Hey Google	Yes
Works with Apple Home	Yes
Works with Apple Airplay2	Yes
Chromecast built-in	Yes
Hands-free Voice Control	Yes
App Store	Yes (App)
Full Web Browser	Yes
LG Channels	Yes
Who.Where.What?	Yes
Sports Alert	Yes
Multi View	Yes
Room to Room Share	Yes (Sender/Receiver)
Always Ready	Yes
USB Camera Compatible	Yes
Home Office	Yes
Game Service	Yes
Music Service	Yes

Matter	Yes
AI Concierge	Yes
Family Settings	Yes
Content Partners	Netflix, Max, Disney+, YouTube, Prime Video, ESPN, Apple TV, Sling TV and more

AUDIO

Speaker System	2.2 channel: 83", 77", 65", 55", 48" 2.0 channel: 42"
Speaker Direction	Down Firing (Front Firing when standing): 83" Down Firing: 77", 65", 55", 48", 42"
Dolby Atmos	Yes
AI Sound	α9 AI Sound Pro (Virtual 9.1.2 Up-mix)
DTS:X (by-pass only)	Yes
Clear Voice Pro	Yes
WiSA Ready	Yes (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
Sound Mode Share	Yes
Bluetooth Surround Ready	Yes (2 Way Playback)

CONNECTIVITY

Wi-Fi Standard	Yes (Wi-Fi 5)
Bluetooth Support	Yes (v 5.1)
IP Control	Yes
Simplink (HDMI CEC)	Yes
TV Tuner	ATSC1.0 (Terrestrial), QAM (Cable)
Smartphone Remote App	Yes (LG ThinQ)
HDMI Input	4ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS (4 port))
HDMI Audio Return Channel	eARC (HDMI 2)
USB Input	3ea (v 2.0)
RF Input (Antenna/Cable)	1ea
Composite In (AV)	-
Ethernet Input	1ea
RS-232C Input (Min Jack)	Yes
SPDIF (Optical Digital Audio Out)	1ea
Headphone output	1ea: 48", 42" Only

POWER

Power Supply (Voltage, Hz)	AC 120V, 50/60Hz
Standby Power Consumption	Under 0.5W
Power Consumption	83": 214.6 W 77": 194 W 65": 145.3 W 55": 113.9 W 48": 94.3 W 42": 80 W
Annual Power Consumption	83": 394 kWh/y 77": 357 kWh/y 65": 269 kWh/y 55": 211 kWh/y 48": 176 kWh/y 42": 149 kWh/y

LG OLED TV

OLED83C4PUA (83.5" 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"
Shipping 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
Shipping Weight	123.5 lbs
VESA Mounting (W x H)	400 x 400
UPC	195174079485

OLED77C4PUA (77.4" 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"
Shipping Dimensions (WxHxD)	76.3" x 44.5" x 9"
Stand Width	20.5"
TV Weight with Stand	59.7 lbs
TV Weight without Stand	51.8 lbs
Shipping Weight	85.5 lbs
VESA Mounting (W x H)	300 x 200
UPC	195174076750

OLED65C4PUA (65.1" 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"
Shipping Dimensions (WxHxD)	65.4" x 38.2" x 7.9"
Stand Width	18.5"
TV Weight with Stand	40.8 lbs
TV Weight without Stand	36.6 lbs
Shipping Weight	60.6 lbs
VESA Mounting (W x H)	300 x 200
UPC	195174077207

OLED55C4PUA (55.2" 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"
Shipping Dimensions (WxHxD)	55.9" x 32.9" x 7.4"
Stand Width	18.5"
TV Weight with Stand	35.3 lbs
TV Weight without Stand	31.1 lbs
Shipping Weight	48.9 lbs
VESA Mounting (W x H)	300 x 200
UPC	195174077238

OLED48C4PUA (48.2" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	42.2" x 26.6" x 9.1"
TV Dimensions without Stand (WxHxD)	42.2" x 24.4" x 1.8"
Shipping Dimensions (WxHxD)	55.8." x 29.3" x 6.8"
Stand Width	18.5"
TV Weight with Stand	37 lbs
TV Weight without Stand	32.8 lbs
Shipping Weight	46.3 lbs
VESA Mounting (W x H)	300 x 200
UPC	195174077283

OLED42C4PUA (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	22.3 lbs
TV Weight without Stand	21.6 lbs
Packaging Weight	28.4 lbs
VESA Mounting (W x H)	300 x 200
UPC	195174077351

ACCESSORIES INCLUDED

Wall Mount	-
Remote	Magic Remote MR24
Remote Control Battery	Yes (AA x 2EA)
Power Cable	Yes (Attached)
Quick Start Guide	Yes
E-Manual	Yes

OPTIONAL ACCESSORIES (SOLD SEPARATELY)

Stand	-
Wall Mount	83": WB21E, LSW430 77": OLW480 65": OLW480 55": OLW480 48": OLW480 42": OLW480
Floor Stand	65": FS22GB 55": FS22GB 48": FS22GA, FS22TA 42": FS22GA, FS22TA

WARRANTY

Limited Warranty	1 Year Parts & Labor