

OLED C3A Series

LG OLED Evo TV C3

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

* Class size: See below for details.

- **LG OLED EVO**
- **ULTRA SLIM DESIGN + ALWAYS READY**
- **WebOS23 & LG Channels**
- **DOLBY VISION + HOME THEATER**
- **Ultimate Gaming**

* Brightness Booster is not available on the 42" and 48" Screen Sizes



*Stand will vary depending on screen size

DESCRIPTION

OLED evo: The next evolution is here

The advanced LG OLED evo C-Series is better than ever. Powered by the next-gen a9 AI Processor 4K Gen6—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 C3 models are brighter than non-OLED evo B3 models.

KEY FEATURES

LG OLED EVO

It's not just OLED, it's LG OLED evo

The OLED evo C-series is powered by the a9 AI Processor Gen6—made exclusively for LG OLED—for beautiful picture and performance. The Brightness Booster improves brightness so you get luminous picture and high contrast, even in well-lit rooms.* AI-assisted deep learning analyzes what you're watching to choose the best picture and sound setting for your content.

*Based on LG internal testing: 55/65/77/83" LG OLED evo C3 models are brighter than non-OLED evo B3 models.

** Brightness Booster is not available on the 42" and 48" Screen Sizes

ULTRA SLIM DESIGN + ALWAYS READY

Sleeker than ever

The LG OLED evo C3 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 C3 into your space.

WebOS23 & LG Channels

Smart TV, simplified

Less searching, more streaming, thanks to the next generation of AI technology. Enjoy your favorite content including fitness, sports, entertainment and more. With Quick Cards, group your favorite apps into categories and use the Magic Remote to easily find what you're looking for. Get instant access to over 300 free channels with LG Channels.*

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

DOLBY VISION + HOME THEATER

See and hear the ultimate in home theater

Experience the magic of the big screen right from your couch. Every LG OLED comes loaded with Dolby Vision™ for extraordinary color, contrast and brightness, plus Dolby Atmos®** for wrap-around sound. Land in the center of the action with LG's FILMMAKER MODE™, allowing you to see films just as the director intended.

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

Ultimate Gaming

Game with the power of LG OLED

Packed with gaming features, the LG OLED evo C-series comes with everything you need to win. Experience crisp, smooth imagery from a 0.1ms response time and native 120Hz refresh rate. 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.

SPECIFICATIONS

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 Gen6
AI Picture	AI Picture Pro
AI Upscaling	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
ALLM (Auto Low Latency Mode)	Yes
HGIG Mode	Yes
Response Time	<0.1 ms
Cloud Gaming	NVIDIA GeForce Now, Utomik

SMART TV

Operating System (OS)	webOS 23
ThinQ	Yes
Intelligent Voice Recognition	Yes
Magic Remote Control	Built-In
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
Hands-free Voice Control	Yes
Next Picks	Yes
Art Gallery	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
Content Partners	Netflix, HBO Max, Prime Video, Disney+, Apple TV, Hulu, Paramount+, Peacock, Youtube TV, Spotify, iHeartRadio and more

AUDIO

Speaker System	2.2 channel: 83", 77", 65", 55", 48" 2.0 channel: 42"
Audio Output	40W: 83", 77", 65", 55", 48" 20W: 42"
Speaker Direction	Down Firing (Front Firing when standing): 83" Down Firing: 77", 65", 55", 48", 42"
Dolby Atmos	Yes
AI Sound	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

NEXTGEN TV (ATSC 3.0)	No
Wi-Fi Standard	Wi-Fi Certified (Wi-Fi 6E)
Bluetooth Support	Yes (v 5.0)
IP Control	Yes
Simplink (HDMI CEC)	Yes
TV Tuner	ATSC, Clear QAM
Smartphone Remote App	Yes (LG ThinQ)

INPUTS & OUTPUTS

HDMI Input	4ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS as specified in HDMI 2.1 (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": 170 W 77": 140 W 65": 115 W 55": 95 W 48": 80 W 42": 60W
Annual Power Consumption	83": 313 kWh/y 77": 258 kWh/y 65": 213 kWh/y 55": 176 kWh/y 48": 149 kWh/y 42": 112 kWh/y

SPECIFICATIONS

OLED83C3AUA (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 41.6" 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	195174052082

OLED77C3AUA (76.7" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	67.3" x 40.7" x 10.5"
TV Dimensions without Stand (WxHxD)	67.3" x 38.6" x 1.8"
Packaging 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
Packaging Weight	85.5 lbs
VESA Mounting (W x H)	300 x 200
UPC	195174052068

OLED65C3AUA (64.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	56.7" x 34.6" x 9"
TV Dimensions without Stand (WxHxD)	56.7" x 32.5" x 1.7"
Packaging Dimensions (WxHxD)	63" x 38.2" x 7.9"
Stand Width	18.5"
TV Weight with Stand	40.8 lbs
TV Weight without Stand	36.6 lbs
Packaging Weight	60.6 lbs
VESA Mounting (W x H)	300 x 200
UPC	195174052143

OLED55C3AUA (54.6" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	48.1" x 29.8" x 9"
TV Dimensions without Stand (WxHxD)	48.1" x 27.6" x 1.7"
Packaging 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
Packaging Weight	48.9 lbs
VESA Mounting (W x H)	300 x 200
UPC	195174051290

OLED48C3AUB (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 24.3" x 1.8"
Packaging 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
Packaging Weight	46.3 lbs
VESA Mounting (W x H)	300 x 200
UPC	195174062722

OLED42C3AUA (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	195174051238

ACCESSORIES INCLUDED

Wall Mount	-
Remote	Magic Remote w/ NFC
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	WB21E, LSW440: 83" OLW480: 77", 65", 55", 48", 42"
Floor Stand	FS22GB: 65", 55" FS22GA, FS22TA: 48", 42"

DESIGN

TV Color	Dark Titan Silver: 83", 77", 65", 55", 42" Black: 48"
Stand Color	Dark Titan Silver: 83", 77", 65", 55" Titanium Gray: 48", 42"

WARRANTY

Limited Warranty	1 Year Parts & Labor
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