LG

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

* Class size: See below for details.

LG's Most Popular Selling OLED TV.

The advanced LG OLED evo C5 Series is better than ever. Powered by the next-gen Alpha 9 AI Processor Gen8 for a smarter, more personalized experience, and Bright Room Ready with Perfect Black and Perfect Color.

- World's No. 1 OLED
- Brightness Booster (available in 83/77/65/55")
- Bright Room Ready (for 83/77/65/55")
- Alpha 9 AI Processor Gen8
- Perfect Black & Perfect Color (8.3 million self-lit pixels)

Key Benefits

WORLD'S NO. 1 OLED TV BRAND

Celebrating 12 years of perfecting award-winning OLED TV technology.*

*Source: Omdia. Unit shipments, 2013-2024. Results are not an endorsement of LG Electronics. Any reliance on these results is at the third-party's own risk. Visit https://www.omdia.com/ for more details.

BRIGHT AND BEAUTIFUL

Our Brightness Booster technology magnifies each individual pixel for luminous quality that shines with every detail.

BRIGHT ROOM READY

Verified by UL for Discomfort Glare Free (UGR less than 22), you can be confident your LG OLED TV performs great no matter the room or the lighting. With LG OLED you still experience perfect black that delivers stunning picture other brands just can't match.

STELLAR PICTURE NO MATTER WHAT YOU WATCH

This processor is the brains behind a truly unforgettable TV experience. You'll get personalized smooth, vivid picture no matter what you watch. AI Super Upscaling technology automatically enhances picture quality whether you're watching sports, movies, or a late-night favorite. Everything looks and sounds incredible on a LG OLED TV.*

*Image quality of upscaled content will vary based on source resolution.

PERFECT BLACK & PERFECT COLOR

LG's flagship OLED technology creates an incredible watching experience and stellar picture quality with Perfect Black and Perfect Color technology on over 8.3 million self-lit smart pixels, even in bright rooms.*

*Verified by UL Solutions for Perfect Black technology delivering black levels ≤0.24nit up to 500lux and Perfect Color technology delivers color consistency levels >99% up to 500lux.

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 (VRR 144Hz)
Perfect Black	Yes
Wide Color Gamut	OLED Color

PICTURE (PROCESSING)

Picture Processor	α9 AI Processor 4K Gen8
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	Less than 0.1ms

SMART TV

Operating System (OS)	webOS 25
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
Google Cast built-in	Yes
Hands-free Voice Control	Yes
App Store	Yes (App)
Full Web Browser	Yes
LG Channels	Yes
Multi View	Yes
Always Ready	Yes
USB Camera Compatible	Yes
Home Office	Yes
Game Service	Yes
Music Service	Yes
Sports	Yes
Matter	Yes
AI Concierge	Yes
AI Search	Yes

AI Chatbot	Yes
Voice ID	Yes
Copilot	Yes
Generative AI	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
Dolby Atmos	Yes
AI Sound	α9 AI Sound Pro (Virtual 9.1.2 Up-mix)
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)
WOW Orchestra	Yes
Simultaneous Audio Output	Yes

CONNECTIVITY

Wi-Fi Standard	Yes (Wi-Fi 6E)
Bluetooth Support	Yes (v 5.3)
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
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": 223 W 77": 204 W 65": 163.9 W 55": 133.1 W 48": 95 W 42": 82 W
Annual Power Consumption	83": 410 kWh/y 77": 375 kWh/y 65": 302 kWh/y 55": 246 kWh/y 48": 176 kWh/y 42": 153 kWh/y

Specifications

OLED83C5PUA (83.5" DIAGONAL) DIMENTIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	72.5" x 43.1 (Adjustable = 45)" x 11.7"
TV Dimensions without Stand (WxHxD)	72.5" x 41.5" x 2.1"
Shipping Dimensions (WxHxD)	80.5" x 47.25" x 7.6"
Stand Width	18.1"
TV Weight with Stand	72.8 lbs
TV Weight without Stand	62.4 lbs
Shipping Weight	98.3 lbs
VESA Mounting (W x H)	400 x 400
UPC	195174106297

OLED77C5PUA (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)	73.8" x 44.25" x 8.75"
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	195174102701

OLED65C5PUA (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)	62.75" x 37.1" x 7.6"
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	195174102688

OLED55C5PUA (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)	53.25" x 31.5" x 7.2"
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	195174102664

OLED48C5PUA (48.2"" DIAGONAL) DIMENTIONS/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"
Shipping Dimensions (WxHxD)	54." x 29" x 6.25"
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	195174105993

OLED42C5PUA (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"
Shipping Dimensions (WxHxD)	41.7" x 26" x 6"
Stand Width	28.3"
TV Weight with Stand	22.3 lbs
TV Weight without Stand	21.6 lbs
Shipping Weight	28 lbs
VESA Mounting (W x H)	300 x 200
UPC	195174103951

ACCESSORIES INCLUDED

Stand	Yes
Remote	Magic Remote MR25
Remote Control Battery	Yes (AAA x 2EA)
Power Cable	Yes (Attached)
IR Blaster	Yes
Quick Start Guide	Yes
E-Manual	Yes

OPTIONAL ACCESSORIES (SOLD SEPARATELY)

Stand	-
Wall Mount	83": WB24GC, WB21EG 77": OLW480 65": OLW480 55": OLW480 48": OLW480 42": OLW480
Floor Stand	48": FS22GA 42": FS22GA

WARRANTY

Limited Warranty	1 Year Parts & Labor