

OLED GXPUA Series

LG OLED TV GX

77"

65"

55"

* Class size: See below for details.

- **OLED Gallery Design**
- **Self-lighting OLED:**
Perfect Black, Intense Color, Infinite Contrast
- **α9 Gen 3 AI Processor 4K**
with AI Picture Pro & AI Sound Pro
- **Dolby Vision™ IQ | Dolby Atmos®**
- **webOS & ThinQ AI w/ Hands-Free Voice Control**



DESCRIPTION

LG OLED TV GX is a work of art.

This is art-inspired TV. Perfect lines. Bezel-less design. Impossibly thin. No gap from screen to wall. LG's Gallery Design puts the spotlight on your content, yet complements your home's interior. And only OLED pixels emit their own light for perfect black, intense color and stunning picture — backed by AI Picture Pro and AI Sound Pro, our best 4K processor, connected home features and cutting-edge gaming tech in the world's #1 selling OLED TV.

*Flush-wall mount included, stand not included. Stand available for separate accessory purchase.

KEY FEATURES

Gallery OLED Design

A TV that's a work of art.

This is art-inspired TV. Perfect lines. Bezel-less design. Impossibly thin. No gap from screen to wall. LG OLED TVs are designed, crafted, and engineered to put the spotlight on your content, yet complement your home's interior even when they're turned off.

Pixel Level Dimming

8.3+ million pixels control the light show.

Millions of pixels emit their own light. Only OLED can turn pixels off completely and independently. No LED/LCD TV can do that. See stunning picture, perfect black, infinite contrast and over a billion rich colors. Once you've seen LG OLED TV, you'll understand the difference.

webOS & ThinQ AI

Entertainment and AI that work for you.

Entertainment access made easy. Hover over an app for personalized entertainment recommendations*, easily find what you're looking for, and access Disney+, the Apple TV app, Netflix, Hulu, Sling, Prime Video and more. A huge library of content awaits. Plus, our AI TVs can offer the best picture and sound settings to complement what you're watching.

*Internet connection and subscriptions required.

α9 Gen 3 AI Processor 4K

AI processor directs your 4K picture behind the scenes.

Everything you see and hear is automatically made better, clearer, smoother, and more dynamic with our α9 Gen 3 AI Processor 4K. You don't have to do a thing. Our most advanced 4K processor does it for you with AI Picture Pro, AI Sound Pro, AI 4K Upscaling, and the ability to help your TV to evolve over time.

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

Dolby Vision™ IQ | Dolby Atmos®

The leading name in cinematic sight and sound.

Dolby ups the action, driving their best-in-class HDR format to new cinematic heights. Dolby Vision IQ* automatically adjusts picture settings depending on ambient lighting conditions and content genres. Dolby Atmos® puts you in the middle of the action with multi-dimensional surround sound that seems to flow all around you.

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

SPECIFICATIONS

PICTURE (PANEL)	
Display Type	OLED
Display Resolution	4K Ultra HD (3,840 x 2,160)
Wide Viewing Angle	Yes
Dimming Technology	Pixel Level Dimming
PICTURE (PROCESSING)	
Picture Processor	α9 Gen 3 AI Processor 4K
Refresh Rate	120Hz Native
HDR (High Dynamic Range)	Cinema HDR (Dolby Vision®, HDR10, HLG) Dolby Vision IQ HDR Dynamic Tone Mapping Pro
Contrast	Advanced Contrast Enhancer, Face Enhancing, Ultra Luminance Pro
Clarity	Quad Step Noise Reduction Frequency Based Sharpness Enhancer
Color	Intense Color, Billion Rich Colors, Advanced Color Enhancer, True Color Accuracy Pro
Motion	OLED Motion Pro
Resolution Upscaler	AI Upscaling
GAMING	
G-SYNC Compatible	Yes
FreeSync™	Yes (May not be available at the time of purchase of this product)
VRR (Variable Refresh Rate)	Yes
ALLM (Auto Low Latency Mode)	Yes
Response Time	>1 ms
HGiG	Yes
AI TV (ARTIFICIAL INTELLIGENCE)	
LG ThinQ® AI	Yes
Google	Google Assistant Built-In "Works with" Google Assistant
Alexa	Alexa Built-In "Works with" Alexa
Apple	Apple Airplay2, Apple Homekit
Intelligent Voice Recognition	Yes
Home Dashboard	Yes
AI Picture Pro / AI Picture	AI Picture Pro
Auto Genre Selection	Yes (SDR/HDR/Dolby HDR)
SMART TV	
Operating System	webOS
Hands-free Voice Control	Yes
Magic Remote Control	Yes (Point, Click, Scroll, Voice)
Universal Remote Control	Yes (Auto Device Detection)
LG Channels	Yes
LG Content Store (App Store)	Yes
Full Web Browser	Yes
Gallery Mode	Yes
Sports Alert	Yes
AUDIO	
Speaker System	4.2 Channel
Output Power	60W (20W Woofer)
Speaker Direction	Down Firing
AI Sound Pro / AI Sound	AI Sound Pro
Dolby Atmos	Yes
WiSA Ready	Yes (Separate Dongle Purchase Required)
Surround Mode	OLED Surround
Audio Codec	AC4, AC3 (Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (refer to manual)
Bluetooth Surround Ready	Yes
LG Sound Sync	Yes

CONNECTIVITY	
NEXTGEN TV (ATSC 3.0)	Yes (May not be available at the time of purchase of this product)
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)	4 (rear)
HDMI Audio Return Channel (ARC)	eARC (HDMI 2)
USB Ports (v 2.0)	3 (side)
RF Connection Input (Antenna/Cable)	1 (bottom)
Composite Input (AV)	1 (rear, Gender)
Ethernet Input	1 (rear)
RS-232C Input (Mini Jack)	1(rear)
Digital Audio Output (Optical)	1 (rear)
Headphone Out	1 (rear)
POWER	
Power Supply (Voltage, Hz)	AC 120V, 50/60Hz
Standby Power Consumption	Under 0.5W
Power Consumption	TBD
Annual Power Consumption	TBD
OLED77GXPUA (76.7" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions with Stand (WxHxD)	67.8" x 41.3" x 12.7"
TV Dimensions without Stand (WxHxD)	67.8" x 39" x 0.9"
Packaging Dimensions (WxHxD)	74.6" x 44.5" x 9"
Stand Width	63.9"
TV Weight with Stand	88.6 lbs
TV Weight without Stand	86.9 lbs
Packaging Weight	113.7 lbs
VESA Mounting (W x H)	300 x 300
UPC	719192637221
OLED65GXPUA (64.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions with Stand (WxHxD)	56.9" x 35" x 11.2"
TV Dimensions without Stand (WxHxD)	56.9" x 32.7" x 0.8"
Packaging Dimensions (WxHxD)	65.4" x 38.2" x 7.5"
Stand Width	54"
TV Weight with Stand	65.7 lbs
TV Weight without Stand	63.9 lbs
Packaging Weight	84.2 lbs
VESA Mounting (W x H)	300 x 300
UPC	719192637214
OLED55GXPUA (54.6" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions with Stand (WxHxD)	48.2" x 30.1" x 10.7"
TV Dimensions without Stand (WxHxD)	48.2" x 27.8" x 0.9"
Packaging Dimensions (WxHxD)	55.9" x 33.9" x 7.5"
Stand Width	46"
TV Weight with Stand	49.6 lbs
TV Weight without Stand	48.1 lbs
Packaging Weight	64.1 lbs
VESA Mounting (W x H)	300 x 300
UPC	719192637207
ACCESSORIES INCLUDED	
Remote	Magic Remote
Remote Control Battery	Yes
Power Cable	Yes
Quick Start Guide	Yes
E-Manual	Yes
Wall Mount*	Yes - Flush wall mount (WB20GB) and installation kit
WARRANTY	
Limited Warranty	1 Year Parts & Labor

* Installation into a stud is recommended. Please note that the anchors supplied may not be appropriate for all situations. Read all instructions and consult with a professional, if necessary, prior to starting installation.