

# OLED88Z9PUA

LG SIGNATURE OLED TV Z9

88"

\* Class size: See below for details.

- **8K LG OLED Display**
- **88" Class Display**
- **LG ThinQ® AI | Google Assistant | Alexa**
- **LG α9 Gen 2 8K Intelligent Processor**
- **Dolby Vision™ | Dolby Atmos®**



## DESCRIPTION

LG OLED TVs don't come any bigger and better than this. Measuring in at an awe-inspiring 88 inches and ready for tomorrow's 8K revolution, the LG SIGNATURE OLED TV Z9 is cinematic engineering at its finest. Unparalleled depth and resolution. Mesmerizing color accuracy and detail in the darkest scenes. LG's most powerful AI-powered α9 Gen 2 8K Intelligent Processor uses deep learning to upscale content to striking 8K-like quality\*. Elevated picture and sound of premium Dolby Vision™ and Dolby Atmos®. And the technology of LG ThinQ® with the voice control of the Google Assistant\* and Alexa\*\*. This is more than a TV. It's an experience.

\*Service limited to certain languages. Some features require 3rd party service subscriptions. Google is a trademark of Google LLC.

\*\*Available via firmware update later in 2019.

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

## KEY FEATURES

### LG OLED TV 8K

The world's first LG OLED 8K TV is here. Enjoy four times the resolution of 4K TV, perfect black and infinite contrast for a hyper-realistic picture.

### 8K OLED Resolution

Picture quality has a new benchmark. LG's 8K OLED TV resolution is perfect for large screens to uncover the unparalleled depth, detail and high resolution of over 33 million pixels.

### LG α9 Gen 2 8K Intelligent Processor

LG's most powerful processor ever brings images, action and color to new life utilizing 6-step noise reduction. Empowered by AI at its core for the ultimate in 8K picture quality and sound enhancement.

### Google Assistant & Alexa

LG AI TVs are the first with the Google Assistant\* and Alexa\*, using LG ThinQ AI technology to become the center for your connected home.

\*Service limited to certain languages. Some features require 3rd party service subscriptions. Google is a trademark of Google LLC.

### Dolby Vision™ & Dolby Atmos®

Advanced image and sound technologies inspired by the cinema optimize picture and sound for a spectacular, more lifelike experience in every scene — it's ultravivid picture and powerful, moving audio 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.

# LG SIGNATURE OLED TV

## SPECIFICATIONS

### PICTURE (PANEL)

Display Type	OLED
Display Resolution	8K Ultra HD (7,680 x 4,320)
Wide Viewing Angle	Yes
Dimming Technology	Pixel Level Dimming

### PICTURE (PROCESSING)

Picture Processor	α9 Gen 2 8K Intelligent Processor
HDR (High Dynamic Range)	4K Cinema HDR (Dolby Vision®, HDR10, HLG) HDR Dynamic Tone Mapping Pro
Contrast	Object Depth Enhancer Ultra Luminance Pro
Clarity	Hexa Step Noise Reduction Frequency Based Sharpness Enhancer
Color	Intense Color Billion Rich Colors Advanced Color Enhancer True Color Accuracy
Resolution Upscaler	8K Upscaler

### AI TV (ARTIFICIAL INTELLIGENCE)

LG ThinQ® AI	Yes
Google Assistant	Yes
Alexa Built-in	Yes (Available via firmware update)
Google Home Compatible	Yes (Google Home device sold separately)
Amazon Alexa Compatible	Yes (Amazon Alexa device sold separately)
Intelligent Voice Recognition	Yes

### SMART TV

Operating System	webOS
Magic Remote Control	Yes (Point, Click, Scroll, Voice)
Universal Remote Control	Yes (Auto Device Detection)
LG Content Store (App Store)	Yes
Full Web Browser	Yes

### AUDIO

Speaker System	4.2 Channel
Output Power	80W (40W Woofer)
Dolby Atmos	Yes
WiSA Ready	Yes (Separate Dongle Purchase Required)
DTS Decoder	DTS-HD
Bluetooth Audio Playback	Yes
LG Sound Sync	Yes

### CONNECTIVITY

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 (side)
HDMI Audio Return Channel (ARC)	eARC (HDMI 2)
USB Ports (v 2.0)	3 (1 rear, 2 side)
RF Connection Input (Antenna/Cable)	1 (rear)
Composite Input (AV)	1 (rear)
Ethernet Input	1 (rear)
RS-232C Input (Mini Jack)	1 (rear)
Digital Audio Output (Optical)	1 (rear)

### POWER

Power Supply (Voltage, Hz)	AC 120V, 50/60Hz
Standby Power Consumption	Under 0.5W
Power Consumption	390W
Annual Power Consumption	715KWh/y

### OLED88Z9PUA (87.6" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	77.2" x 57.3" x 11"
TV Dimensions without Stand (WxHxD)	77.2" x 44" x 1.96"
Packaging Dimensions (WxHxD)	83.3" x 54.6" x 28"
Stand Width	77.2"
TV Weight with Stand	229.2 lbs
TV Weight without Stand	92.5 lbs
Packaging Weight	332.9 lbs
UPC	719192626508

### ACCESSORIES INCLUDED

Remote	Magic Remote Included
Remote Control Battery	Yes
Power Cable	Yes
Quick Start Guide	Yes
E-Manual	Yes

### WARRANTY

Limited Warranty	1 Year Parts & Labor
------------------	----------------------