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 Intelligent Processor 8K
- 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 Intelligent Processor 8K 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 Intelligent Processor 8K
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.

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.
### 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 Intelligent Processor 8K
- **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
- **WSA 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

#### Input & 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)
- **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”
- **Packaging Dimensions (WxHxD)**: 83.3” x 54.6” x 28”
- **Stand Width**: 77.2”
- **TV Weight with Stand**: 229.2 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

* OLED88Z9PUA is not wall mountable.