

LG SIGNATURE OLED TV



OLED W8PUA Series

LG SIGNATURE OLED TV W8 - 4K HDR Smart TV w/ AI ThinQ®

77"

65"

* Class size: See below for details.

α9 Intelligent Processor**LG AI ThinQ®****4K Cinema HDR****Dolby Atmos®****Picture-On-Wall**

DESCRIPTION

The LG SIGNATURE OLED TV W8 transcends ordinary television in every way a TV can. The ultra-thin wallpaper design allows it to mount virtually flush with the wall. Movies, sports and games come to thrilling new life, more immersive with the perfect black and intense color made possible by LG OLED display technology. The new LG OLED TV with AI (Artificial Intelligence) ThinQ® has the Google Assistant built-in and is compatible with Amazon Alexa devices as well, so it becomes the center for the smart home. Using Intelligent Voice control, simply speak into the LG Magic Remote to pull up family photos, control light settings, check the weather and more. The new α9 (Alpha 9) Intelligent Processor makes the most of the self-illuminating pixels, providing true-to-life images with rich colors, superior sharpness and enhanced depth. The W8 features comprehensive support of major 4K high dynamic range formats including premium Dolby Vision™, as well as HDR10 and HLG. And to complete the home cinema experience, the included sound bar delivers immersive, detailed Dolby Atmos audio that puts you into the midst of every moment.

KEY FEATURES

α9 Intelligent Processor

LG—the industry leaders of OLED TVs—made the Best TV Ever even better by developing the α9 Intelligent Processor. LG's most powerful processor provides true-to-life images with incredibly rich colors, sharpness and depth for greater realism.

LG AI ThinQ®

LG OLED TVs with AI (Artificial Intelligence) ThinQ becomes the center for your connected smart devices. Beyond apps and entertainment, LG AI TV uses intelligent voice control to create a center for the smart home and beyond.

*Service limited to certain languages. Some features require 3rd party service subscription.

4K Cinema HDR

LG OLED TV with AI ThinQ features comprehensive support of major high dynamic range formats including Dolby Vision™ HDR from the cinema, as well as HDR10 and HLG, both with LG's advanced tone-mapping technology that provides scene-by-scene optimization.

Dolby Atmos®

Bring big-screen surround sound to the living room: crickets chirping all around, a monster roaring from behind, or a plane soaring overhead. Dolby Atmos® creates a more detailed sound experience that appears to come from everywhere for a wonderfully realistic, immersive experience.

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

Picture-on-Wall

So stunning. So simple. The ultra-thin picture-on-wall design allows the television to mount virtually level with the wall so it seems to disappear, a feat only possible with uniquely sophisticated LG OLED TV technology. It is the purest form a television can take and the ultimate in minimalism.

Disclaimer: Not pictured – Included TV-to-AV Box cable is required for TV operation. Please consult with your local installer for proper installation.

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SPECIFICATIONS

PICTURE QUALITY

4K Ultra HD (3,840 x 2,160)	Yes
Processor	α9 Intelligent Processor
4K Cinema HDR	Yes
HDR Format Support	Dolby Vision®, Advanced HDR by Technicolor®, HDR10, HLG
Infinite Contrast	Yes
Pixel Level Dimming	Yes
Ultra Luminance	Pro
Intense Color	Yes
Billion Rich Colors	Yes (10-bit)
True Color Accuracy	Pro
Wide Viewing Angle	Yes
4K Upscaler	Yes

SMART TV

LG AI ThinQ®	Yes
Google Assistant	Yes
Google Home Compatible	Yes (Google Home device sold separately)
Amazon Alexa Compatible	Yes (Amazon Alexa device sold separately)
Intelligent Voice Recognition	Yes
Universal Control Capability	Yes
Gallery Mode	Yes
LG Content Store (App Store)	Yes
Full Web Browser	Yes
Channel Plus	Yes

SMART SHARE

Screen Share	Yes
Content Share	Yes

AUDIO

Speaker System	4.2 Channel
Output Power	60W (WF: 20W)
Dolby Atmos	Yes
DTS Decoder	DTS-HD
Bluetooth Audio Playback	Yes
LG Sound Sync	Yes

CONNECTIVITY

Wi-Fi® Built In	Yes (802.11ac)
Bluetooth®	Yes (4.2)
Wi-Fi Direct	Yes
IP Control	Yes
Simplink (HDMI CEC)	Yes
Tuner	ATSC, Clear QAM

INPUTS & OUTPUTS

HDMI (HDCP 2.2)	4 (rear)
Audio Return Channel Support (via HDMI)	Yes (HDMI 2)
USB v 2.0	3 (rear)
RF In (Antenna/Cable)	1 (rear)
Composite In	1 (rear)
Ethernet	1 (rear)
Digital Audio Out (Optical)	1 (rear)
RS232C (Mini Jack)	1 (rear)

POWER

Power Supply (Voltage, Hz)	120Vac 50-60Hz
Standby Power Consumption	0.5W↓

OLED77W8PUA (76.7" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

Display (WxHxD)	67.8" x 38.9" x 0.23"
AV Box (WxHxD)	57.5" x 3.3" x 8.2"
Shipping (WxHxD)	75.1" x 48.1" x 13"
Display Weight	27.1 lbs
AV Box Weight	28 lbs
Shipping Weight	108.6 lbs
UPC	719192620940

OLED65W8PUA (64.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

Display (WxHxD)	57.1" x 32.5" x 0.15"
AV Box (WxHxD)	49.6" x 3.1" x 7.8"
Shipping (WxHxD)	64.3" x 37.6" x 9"
Display Weight	16.8 lbs
AV Box Weight	22.7 lbs
Shipping Weight	72.8 lbs
UPC	719192622258

ACCESSORIES INCLUDED

Remote	Magic Remote Control (AN-MR18BA.AUS)
Remote Control Battery	Yes
Power Cable	Yes
User Manual	Yes
E-Manual	Yes

WARRANTY

Limited Warranty	1 Year Parts & Labor
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*Advanced HDR Technicolor support via USB only