

OLED B8PUA Series

4K HDR Smart AI OLED TV w/ThinQ

65"

55"

* Class size: See below for details.

α7 Intelligent Processor

LG ThinQ AI

4K Cinema HDR

Dolby Atmos®

Ultra-Thin Cinema Screen



DESCRIPTION

Discover an even clearer, sharper viewing experience with the next-generation α7 intelligent processor, LG ThinQ AI, 4K Cinema HDR, plus Dolby Atmos® audio. The Blade Slim design accentuates the premium LG OLED screen without distraction from the breathtaking picture.

KEY FEATURES

α7 Intelligent Processor

Enjoy a more lifelike picture with superior depth, sharpness, and remarkably accurate color. The α7 Intelligent Processor delivers an enhanced 4K HDR image for a truly cinematic experience.

LG ThinQ AI

LG ThinQ AI televisions become the hub for all of your connected smart devices. Beyond apps and entertainment, LG ThinQ AI uses intelligent voice control with Google Home built in, plus Amazon Echo compatibility to create a Smart TV platform for the Internet of Things.

4K Cinema HDR

LG OLED TVs support the most premium content choices, all optimized scene-by-scene. The comprehensive high dynamic range lineup now includes cinema-standard Dolby Vision®, Advanced HDR by Technicolor®—the movie industry's color experts—plus HDR10 and HLG.

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.

Ultra-Thin Cinema Screen

A beautifully slender bezel accentuates the premium LG OLED screen along the four sides without distraction from the breathtaking picture.

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

LG OLED TV

SPECIFICATIONS

PICTURE QUALITY

4K Ultra HD (3,840 x 2,160)	Yes
Processor	α7 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	Yes
Wide Viewing Angle	Yes
4K Upscaler	Yes

SMART TV

LG ThinQ AI	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	2.2 Channel
Output Power	40W (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 v 2.0	4, (1 rear, 3 side)
Audio Return Channel Support (via HDMI)	Yes (HDMI 2)
USB v 2.0	3, (1 rear, 2 side)
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↓

WALL MOUNT

VESA	300 x 200
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OLED65B8PUA (64.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

Without Stand (WxHxD)	57" x 32.7" x 1.8"
With Stand (WxHxD)	57" x 34.5" x 8.7"
Shipping (WxHxD)	66" x 37.4" x 8.1"
Without Stand Weight	46.3 lbs
With Stand Weight	49.6 lbs
Shipping Weight	65.7 lbs
UPC	719192620995

OLED55B8PUA (54.6" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

Without Stand (WxHxD)	48.3" x 27.8" x 1.8"
With Stand (WxHxD)	48.3" x 29.6" x 8.7"
Shipping (WxHxD)	56.9" x 31.9" x 8.1"
Without Stand Weight	35.9 lbs
With Stand Weight	39.2 lbs
Shipping Weight	51.4 lbs
UPC	719192621039

ACCESSORIES INCLUDED

Remote	Magic Remote Control
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