

## Picture (Panel)

### Wide Color Gamut

Dynamic QNED Color Pro

### Backlight Type

Mini LED

### Display Resolution

4K Ultra HD (3,840 x 2,160)

### Display Type

4K QNED MiniLED

### Refresh Rate

120Hz Native (VRR **144Hz**)

## Picture (Processing)

### Dynamic Tone Mapping

Yes (Dynamic Tone Mapping Pro)

### Filmmaker Mode

Yes

### AI Picture

Yes

### HDR (High Dynamic Range)

HDR10 / HLG

### Picture Processor

α8 AI Processor 4K Gen3

### AI Upscaling

α8 AI Super Upscaling 4K

## Gaming

### VRR (Variable Refresh Rate)

Yes (Up to **144Hz**)

### ALLM (Auto Low Latency Mode)

Yes

### Game Optimizer

Yes

### HGIG Mode

Yes

## Smart TV

### Multi View

Yes

### Always Ready

Yes

<b>Matter</b>	<b>Works with Apple Airplay2</b>
Yes	Yes
<b>AI Concierge</b>	<b>USB Camera Compatible</b>
Yes	Yes
<b>Game Service</b>	<b>Music Service</b>
Yes	Yes
<b>Home Office</b>	<b>Google Cast built-in</b>
Yes	Yes
<b>Works with Apple Home</b>	<b>Content Partners</b>
Yes	Netflix, HBO Max, Disney+, YouTube, Prime Video, ESPN, Apple TV and more
<b>Full Web Browser</b>	<b>Works with Hey Google</b>
Yes	Yes
<b>Home Hub</b>	<b>Intelligent Voice Recognition</b>
Yes	Yes
<b>LG Channels</b>	<b>App Store</b>
Yes	Yes
<b>ThinQ® Smart Technology</b>	<b>Magic Remote Control</b>
Yes	Built-In
<b>Operating System (OS)</b>	<b>Sports Alert</b>
webOS 26	Yes
<b>Audio</b>	
<b>Clear Voice Pro</b>	<b>Wow Orchestra</b>
Yes (AI Object Remastering Pro)	Yes
<b>AI Sound</b>	<b>Audio Codec</b>
α8 AI Sound Pro (Virtual 11.1.2 Up-mix)	

	AC4, AC3 (Dolby Digital), EAC3, HE AAC, AAC, MP2, MP3
<b>Bluetooth Surround Ready</b>	<b>LG Sound Sync</b>
Yes	Yes
<b>Speaker Direction</b>	<b>Speaker System</b>
Down Firing	2.0 Channel
<b>Sound Mode Share</b>	
Yes	
<b>Connectivity</b>	
<b>SPDIF (Optical Digital Audio Out)</b>	<b>Bluetooth® Support</b>
1ea	Yes (v 5.3)
<b>Ethernet Input</b>	<b>HDMI Audio Return Channel</b>
1ea	eARC (HDMI 2)
<b>HDMI Input</b>	<b>Simplink (HDMI CEC)</b>
3ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS, QFT)	Yes
<b>IP Control</b>	<b>RF Input (Antenna/Cable)</b>
Yes	1ea
<b>Smartphone Remote App</b>	<b>TV Tuner</b>
Yes	ATSC1.0 (Terrestrial), QAM (Cable)
<b>USB Input</b>	<b>Wi-Fi Standard</b>
1ea (v 2.0)	Yes (Wi-Fi 5)
<b>Power</b>	
<b>Annual Power Consumption</b>	<b>Power Consumption</b>
233kWh/y	126 W
<b>Power Supply (Voltage, Hz)</b>	<b>Standby Power Consumption</b>
AC 120V, 50/60Hz	Under 0.5W

## Dimensions/Weights

### TV Weight without Stand

25.4 lbs

### Packaging Dimensions (WxHxD)

53.5" x 33.3" x 5.6"

### Packaging Weight

34.8 lbs

### Stand Width

42.8"

### TV Dimensions with Stand (WxHxD)

48.7" x 30.7" x 9.1"

### TV Dimensions without Stand (WxHxD)

48.7" x 28.3" x 2.7"

### TV Weight with Stand

25.6 lbs

### VESA Mounting (WxH)

300 x 200

## Accessories Included

### Remote

AI Magic Remote MR26

### E-Manual

Yes

### Power Cable

Yes

### Quick Start Guide

Yes

### Remote Control Battery

Yes

### Stand

Yes

## General

### Country of origin

Mexico

### Diagonal

54.6"

### Series

QNED84B

### Size

55"

## Warranty

### Limited Warranty

1 Year Parts & Labor

### UPC

195174139592

