

<b>Picture (Panel)</b>	
<b>Wide Color Gamut</b>	<b>Backlight Type</b>
Dynamic QNED Color	Mini LED
<b>Display Resolution</b>	<b>Display Type</b>
4K Ultra HD (3,840 x 2,160)	4K QNED MiniLED
<b>Refresh Rate</b>	
120Hz Native (VRR 144Hz)	
<b>Picture (Processing)</b>	
<b>Dynamic Tone Mapping</b>	<b>Dolby Vision</b>
Yes (Dynamic Tone Mapping Pro)	Yes
<b>Filmmaker Mode</b>	<b>Dimming Technology</b>
Yes	Precision Dimming Pro
<b>AI Picture</b>	<b>HDR (High Dynamic Range)</b>
Yes	Dolby Vision / HDR10 / HLG
<b>Motion</b>	<b>Picture Processor</b>
Motion Pro	α8 AI Processor 4K Gen3
<b>AI Upscaling</b>	
α8 AI Super Upscaling 4K	
<b>Gaming</b>	
<b>VRR (Variable Refresh Rate)</b>	<b>ALLM (Auto Low Latency Mode)</b>
Yes (Up to 144Hz)	Yes
<b>Game Optimizer</b>	<b>HGIG Mode</b>
Yes	Yes
<b>Smart TV</b>	
<b>Multi View</b>	<b>Always Ready</b>
Yes	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, PCM, apt-X (Refer to manual)
<b>Bluetooth Surround Ready</b>	<b>Dolby Atmos®</b>

Yes	Yes
<b>LG Sound Sync</b>	<b>Speaker Direction</b>
Yes	Down Firing
<b>Speaker System</b>	<b>Sound Mode Share</b>
2.2 Channel	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>
4ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS, QFT)	Yes
<b>IP Control</b>	<b>RF Input (Antenna/Cable)</b>
Yes	1ea
<b>RS-232C Input (Min Jack)</b>	<b>Smartphone Remote App</b>
Yes	Yes
<b>TV Tuner</b>	<b>USB Input</b>
ATSC1.0 (Terrestrial), QAM (Cable)	2ea (v 2.0)
<b>Wi-Fi Standard</b>	
Yes (Wi-Fi 5)	
<b>Power</b>	
<b>Power Supply (Voltage, Hz)</b>	<b>Standby Power Consumption</b>
AC 120V, 50/60Hz	Under 0.5W
<b>Dimensions/Weights</b>	
<b>TV Weight without Stand</b>	<b>Packaging Dimensions (WxHxD)</b>
145.3 lbs	94.1" x 63.8" x 11.2"
<b>Shipping Weight</b>	<b>Stand Width</b>

210.1 lbs

67.9"

**TV Dimensions with Stand (WxHxD)**

**TV Dimensions without Stand (WxHxD)**

87.8" x 54 / 52.6" x 16.3"

87.8" x 50.3" x 2"

**TV Weight with Stand**

**VESA Mounting (WxH)**

150.1 lbs

600 x 400

**Accessories Included**

**Remote**

**E-Manual**

AI Magic Remote MR26

Yes

**Power Cable**

**Quick Start Guide**

Yes

Yes

**Remote Control Battery**

**Stand**

Yes

Yes

**Features**

**Smart Energy Saving**

Yes

**General**

**Country of origin**

**Diagonal**

Mexico

99.5"

**Series**

**Size**

QNED84B

100"

**Warranty**

**Limited Warranty**

**UPC**

1 Year Parts & Labor

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