

## ^ PICTURE (PANEL)

### 100% Color Volume

Yes

### Backlight Type

Mini LED

### Display Resolution

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

### Display Type

4K QNED MiniLED

### Wide Color Gamut

Yes

### Refresh Rate

120Hz Native

## ^ PICTURE (PROCESSING)

### Dynamic Tone Mapping

Yes (Dynamic Tone Mapping Pro)

### Dolby Vision

Yes

### Filmmaker Mode

Yes

### Dimming Technology

Precision Dimming

### AI Picture

Yes

### HDR (High Dynamic Range)

Dolby Vision / HDR10 / HLG

### Motion

Motion Pro

### Picture Processor

α8 AI Processor 4K

### AI Upscaling

α8 AI Super Upscaling 4K

## ^ GAMING

### ALLM (Auto Low Latency Mode)

Yes

### FreeSync™

Yes

### Game Optimizer

Yes

### HGIG Mode

Yes

### VRR (Variable Refresh Rate)

Yes

## ^ SMART TV

### Multi View

Yes

### Amazon Alexa (Built-in)

Yes (Built-in)

### Room to Room Share

Yes (Receiver)

### Always Ready

Yes

### Matter

Yes

### AI Concierge

Yes

### USB Camera Compatible

Yes

### Game Service

Yes

### Family Settings

### Music Service

### Home Office

### Chromecast built-in

<b>Content Partners</b>	<b>Full Web Browser</b>	<b>Home Hub</b>	<b>Intelligent Voice Recognition</b>
Apple TV, Max, ESPN, YouTube, Disney+, Sling TV and more, Netflix, Prime Video	Yes	Yes	Yes
<b>LG Channels</b>	<b>App Store</b>	<b>ThinQ® Smart Technology</b>	<b>Magic Remote Control</b>
Yes	Yes	Yes	Built-In
<b>Operating System (OS)</b>	<b>Sports Alert</b>	<b>Who.Where.What?</b>	<b>"Works With"</b>
webOS 24	Yes	Yes	Amazon Alexa, Apple Airplay2, Apple Home, Hey Google

## ^ AUDIO

<b>Clear Voice Pro</b>	<b>AI Sound</b>	<b>Audio Codec</b>	<b>Bluetooth Surround Ready</b>
Yes (Auto Volume Leveling)	α8 AI Sound Pro (Virtual 9.1.2 Up-mix)	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)	Yes
<b>Dolby Atmos</b>	<b>DTS:X (by-pass only)</b>	<b>LG Sound Sync</b>	<b>Speaker Direction</b>
Yes	Yes	Yes	Down Firing
<b>Audio Output</b>	<b>Speaker System</b>	<b>Sound Mode Share</b>	<b>WiSA Ready</b>
40W	2.2 Channel	Yes	Yes

## ^ CONNECTIVITY

<b>Bluetooth® Support</b>	<b>Ethernet Input</b>	<b>HDMI Audio Return Channel</b>	<b>HDMI Input</b>
Yes (v 5.1)	1 ea	eARC (HDMI 3)	4ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS (4 port))
<b>Simplink (HDMI CEC)</b>	<b>IP Control</b>	<b>RF Input (Antenna/Cable)</b>	<b>RS-232C Input (Min Jack)</b>
Yes	Yes	1 ea	Yes
<b>Smartphone Remote App</b>	<b>TV Tuner</b>	<b>USB Input</b>	<b>Wi-Fi® Standard</b>
Yes		2ea (v 2.0)	Yes (Wi-Fi 5)

ATSC1.0 (Terrestrial),

## ^ POWER

Annual Power Consumption	Power Consumption	Power Supply (Voltage, Hz)	Standby Power Consumption
304	165 W	AC 120V, 50/60Hz	Under 0.5W

## ^ DIMENSIONS/WEIGHTS

Stand Width (Adjustable)	TV Weight without Stand	Shipping (WxHxD)	Shipping Weight
Position 1= 53, Position 2 =20.6	92.4 lbs	71.7" x 43.9" x 7.9"	114.6 lbs
TV Dimensions with Stand (WxHxD)	TV Dimensions without Stand (WxHxD)	TV Weight with Stand	VESA Mounting (WxH)
65.9" x 40.4" x 14.1"	65.9" x 37.9" x 1.8"	94.6 lbs	400 x 400

## ^ ACCESSORIES INCLUDED

E-Manual	Power Cable	Quick Start Guide	Remote
Yes	Yes	Yes	Yes
Remote Control Battery			
Yes			

## ^ GENERAL

Country of origin	Diagonal	Series
Mexico	74.5"	QNED90T

## ^ WARRANTY

Limited Warranty
1 Year Parts & Labor

## ^ CONNECTIVITY

SPDIF (Optical Digital Audio Output)
1ea