

Picture (Panel)

Wide Color Gamut

Dynamic QNED Color

Backlight Type

Direct

Display Resolution

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

Display Type

4K QNED

Refresh Rate

60Hz Native

Picture (Processing)

Dynamic Tone Mapping

Yes

Filmmaker Mode

Yes

HDR (High Dynamic Range)

HDR10 / HLG

Picture Processor

a7 AI Processor 4K Gen9

AI Upscaling

4K Super Upscaling

Gaming

VRR (Variable Refresh Rate)

Yes (Up to 60Hz)

ALLM (Auto Low Latency Mode)

Yes

Game Optimizer

Yes

HGIG Mode

Yes

Smart TV

Always Ready

Yes

Matter

Yes

Works with Apple Airplay2	AI Concierge
Yes	Yes
USB Camera Compatible	Game Service
Yes	Yes
Music Service	Home Office
Yes	Yes
Google Cast built-in	Works with Apple Home
Yes	Yes
Content Partners	Full Web Browser
Netflix, HBO Max, Disney+, YouTube, Prime Video, ESPN, Apple TV and more	Yes
Works with Hey Google	Home Hub
Yes	Yes
Intelligent Voice Recognition	LG Channels
Yes	Yes
App Store	ThinQ® Smart Technology
Yes	Yes
Magic Remote Control	Operating System (OS)
Ready (requires AI Magic Remote)	webOS 26
Sports Alert	
Yes	
Audio	
Clear Voice Pro	Wow Orchestra
Yes (Auto Volume Leveling)	Yes
AI Sound	Audio Codec
AI Sound Pro (Virtual 9.1.2 Up-mix)	

Bluetooth Surround Ready	AC4, AC3 (Dolby Digital), EAC3, HE AAC, AAC, MP2, MP3
Yes	Yes
Speaker Direction	Speaker System
Down Firing	2.0 channel
Sound Mode Share	
Yes	
Connectivity	
Bluetooth® Support	Ethernet Input
Yes (v 5.3)	1ea
HDMI Audio Return Channel	HDMI Input
eARC (HDMI 2)	3ea (supports eARC, ALLM)
Simplink (HDMI CEC)	IP Control
Yes	Yes
RF Input (Antenna/Cable)	Smartphone Remote App
1ea	Yes
TV Tuner	USB Input
ATSC1.0 (Terrestrial), QAM (Cable)	1ea (v 2.0)
Wi-Fi Standard	
Yes (Wi-Fi 5)	
Power	
Annual Power Consumption	Power Consumption
194	105 W
Power Supply (Voltage, Hz)	Standby Power Consumption
AC 120V, 50/60Hz	Under 0.5W

Dimensions/Weights

TV Weight without Stand

30.6 lbs

Packaging Dimensions (WxHxD)

62.2" x 37.4" x 5.6"

Packaging Weight

43.9 lbs

Stand Width

46.7"

TV Dimensions with Stand (WxHxD)

57.0" x 35.5" x 10.6"

TV Dimensions without Stand (WxHxD)

57.0" x 33.0" x 2.8"

TV Weight with Stand

31.1 lbs

VESA Mounting (WxH)

300 x 200

Accessories Included

Remote

Standard Remote

E-Manual

Yes

Power Cable

Yes

Quick Start Guide

Yes

Remote Control Battery

Yes

Stand

Yes

General

Country of origin

Mexico

Diagonal

64.5"

Series

QNED75B

Size

65"

Warranty

Limited Warranty

1 Year Parts & Labor

