

|                                    |                                     |                              |                                      |
|------------------------------------|-------------------------------------|------------------------------|--------------------------------------|
| ^ PICTURE (PANEL)                  |                                     |                              |                                      |
| <b>Backlight Type</b>              | <b>Display Resolution</b>           | <b>Display Type</b>          | <b>Wide Color Gamut</b>              |
| Edge                               | 4K Ultra HD (3,840 x 2,160)         | 4K QNED                      | Yes                                  |
| <b>Refresh Rate</b>                |                                     |                              |                                      |
| 120Hz Native                       |                                     |                              |                                      |
| ^ PICTURE (PROCESSING)             |                                     |                              |                                      |
| <b>Dynamic Tone Mapping</b>        | <b>Filmmaker Mode</b>               | <b>Dimming Technology</b>    | <b>AI Picture</b>                    |
| Yes (Dynamic Tone Mapping Pro)     | Yes                                 | Local Dimming                | Yes                                  |
| <b>HDR (High Dynamic Range)</b>    | <b>Motion</b>                       | <b>Picture Processor</b>     | <b>AI Upscaling</b>                  |
| HDR10 / HLG                        | Motion Pro                          | α8 AI Processor 4K           | α8 AI Super Upscaling 4K             |
| ^ GAMING                           |                                     |                              |                                      |
| <b>VRR (Variable Refresh Rate)</b> | <b>ALLM (Auto Low Latency Mode)</b> | <b>FreeSync™</b>             | <b>Game Optimizer</b>                |
| Yes                                | Yes                                 | Yes                          | Yes                                  |
| <b>HGIG Mode</b>                   |                                     |                              |                                      |
| Yes                                |                                     |                              |                                      |
| ^ SMART TV                         |                                     |                              |                                      |
| <b>Multi View</b>                  | <b>Amazon Alexa (Built-in)</b>      | <b>Room to Room Share</b>    | <b>Always Ready</b>                  |
| Yes                                | Yes (Built-in)                      | Yes (Receiver)               | Yes                                  |
| <b>Matter</b>                      | <b>AI Concierge</b>                 | <b>USB Camera Compatible</b> | <b>Game Service</b>                  |
| Yes                                | Yes                                 | Yes                          | Yes                                  |
| <b>Family Settings</b>             | <b>Music Service</b>                | <b>Home Office</b>           | <b>Chromecast built-in</b>           |
| Yes                                | Yes                                 | Yes                          | Yes                                  |
| <b>Content Partners</b>            | <b>Full Web Browser</b>             | <b>Home Hub</b>              | <b>Intelligent Voice Recognition</b> |
|                                    | Yes                                 | Yes                          | Yes                                  |

Max, ESPN, YouTube, Apple TV, Disney+, Sling

TV, and more.

**LG Channels**                      **App Store**                      **ThinQ® Smart Technology**                      **Magic Remote Control**

Yes                      Yes                      Yes                      Built-In

**Operating System (OS)**                      **Sports Alert**                      **Who.Where.What?**                      **"Works With"**

webOS 24                      Yes                      Yes                      Amazon Alexa, Apple Airplay2, Apple Home, Hey Google

^      AUDIO

**Clear Voice Pro**                      **AI Sound**                      **Audio Codec**                      **Bluetooth Surround Ready**

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

**DTS:X (by-pass only)**                      **LG Sound Sync**                      **Speaker Direction**                      **Audio Output**

Yes                      Yes                      Down Firing                      20W

**Speaker System**                      **Sound Mode Share**                      **WiSA Ready**

2.0 Channel                      Yes                      Yes

^      CONNECTIVITY

**Bluetooth® Support**                      **Ethernet Input**                      **HDMI Audio Return Channel**                      **HDMI Input**

Yes (v 5.1)                      1 ea                      eARC (HDMI 3)                      4ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS (4 port))

**Simplink (HDMI CEC)**                      **IP Control**                      **RF Input (Antenna/Cable)**                      **RS-232C Input (Min Jack)**

Yes                      Yes                      1ea                      Yes

**Smartphone Remote App**                      **TV Tuner**                      **USB Input**                      **Wi-Fi® Standard**

Yes                      ATSC1.0 (Terrestrial), QAM (Cable)                      2ea (v 2.0)                      Yes (Wi-Fi 5)

^      POWER

|   |  |                                   |                                  |
|---|--|-----------------------------------|----------------------------------|
| <b>Annual Power Consumption</b>             | <b>Power Consumption</b>                   | <b>Power Supply (Voltage, Hz)</b> | <b>Standby Power Consumption</b> |
| 370   | 201 W                                      | AC 120V, 50/60Hz                  | Under 0.5W                       |
| <p>^ DIMENSIONS/WEIGHTS</p>                 |  |                                   |                                  |
| <b>Stand Width (Adjustable)</b>             | <b>TV Weight without Stand</b>             | <b>Shipping (WxHxD)</b>           | <b>Shipping Weight</b>           |
| Position 1= 62.2, Position 2 =20.6          | 110.2 lbs                                  | 83.3" x 47.8" x 9.0"              | 140.2 lbs                        |
| <b>TV Dimensions with Stand (WxHxD)</b>     | <b>TV Dimensions without Stand (WxHxD)</b> | <b>TV Weight with Stand</b>       | <b>VESA Mounting (WxH)</b>       |
| 75.9" x 46.3" x 14.1"                       | 75.9" x 43.6" x 1.2"                       | 112.4 lbs                         | 600 x 400                        |
| <p>^ ACCESSORIES INCLUDED</p>               |  |                                   |                                  |
| <b>E-Manual</b>                             | <b>Power Cable</b>                         | <b>Quick Start Guide</b>          | <b>Remote</b>                    |
| Yes   | Yes  | Yes                               | Yes                              |
| <b>Remote Control Battery</b>               |  |                                   |                                  |
| Yes   |  |                                   |                                  |
| <p>^ GENERAL</p>                            |  |                                   |                                  |
| <b>Country of origin</b>                    | <b>Diagonal</b>                            | <b>Series</b>                     |                                  |
| Mexico                                      | 85.6"                                      | QNED85T                           |                                  |
| <p>^ WARRANTY</p>                           |  |                                   |                                  |
| <b>Limited Warranty</b>                     |  |                                   |                                  |
| 1 Year Parts & Labor                        |  |                                   |                                  |
| <p>^ CONNECTIVITY</p>                       |  |                                   |                                  |
| <b>SPDIF (Optical Digital Audio Output)</b> |  |                                   |                                  |
| 1ea   |  |                                   |                                  |