

|                                     |                                |                              |                                      |
|-------------------------------------|--------------------------------|------------------------------|--------------------------------------|
| <p>^ PICTURE (PANEL)</p>            |                                |                              |                                      |
| <b>Backlight Type</b>               | <b>Display Resolution</b>      | <b>Display Type</b>          | <b>Wide Color Gamut</b>              |
| Direct                              | 4K Ultra HD (3,840 x 2,160)    | 4K QNED                      | Yes                                  |
| <b>Refresh Rate</b>                 |                                |                              |                                      |
| 120Hz Native                        |                                |                              |                                      |
| <p>^ PICTURE (PROCESSING)</p>       |                                |                              |                                      |
| <b>Dynamic Tone Mapping</b>         | <b>Filmmaker Mode</b>          | <b>Dimming Technology</b>    | <b>AI Picture</b>                    |
| Yes (Dynamic Tone Mapping Pro)      | Yes                            | Precision 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             |
| <p>^ GAMING</p>                     |                                |                              |                                      |
| <b>ALLM (Auto Low Latency Mode)</b> | <b>FreeSync™</b>               | <b>Game Optimizer</b>        | <b>HGIG Mode</b>                     |
| Yes                                 | Yes                            | Yes                          | Yes                                  |
| <b>VRR (Variable Refresh Rate)</b>  |                                |                              |                                      |
| Yes                                 |                                |                              |                                      |
| <p>^ SMART TV</p>                   |                                |                              |                                      |
| <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 Channels, Movies

|                              |                     |                                |   |
|------------------------------|---------------------|--------------------------------|---|
| <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 Airplay 2, 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>DTS:X (by-pass only)</b> | <b>LG Sound Sync</b>                   | <b>Speaker Direction</b>  | <b>Audio Output</b>             |
| Yes                         | Yes                                    | Down Firing   | 40W                             |
| <b>Speaker System</b>       | <b>Sound Mode Share</b>                | <b>WiSA Ready</b>   |                                 |
| 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                                | 1ea                              | Yes  |
| <b>Smartphone Remote App</b> | <b>TV Tuner</b>                    | <b>USB Input</b>                 | <b>Wi-Fi® Standard</b>                                 |
| Yes                          | ATSC1.0 (Terrestrial), QAM (Cable) | 2ea (v 2.0)                      | Yes (Wi-Fi 5)  |

## ^ POWER

|                                   |                                  |
|-----------------------------------|----------------------------------|
| <b>Power Supply (Voltage, Hz)</b> | <b>Standby Power Consumption</b> |
|-----------------------------------|----------------------------------|

|                  |            |
|------------------|------------|
| AC 120V, 50/60Hz | Under 0.5W |
|------------------|------------|

^ DIMENSIONS/WEIGHTS

|                                |                         |                        |                    |
|--------------------------------|-------------------------|------------------------|--------------------|
| <b>TV Weight without Stand</b> | <b>Shipping (WxHxD)</b> | <b>Shipping Weight</b> | <b>Stand Width</b> |
| 134.9 lbs                      | 94.3" x 64.3" x 11.2"   | 227.1 lbs              | 71.9"              |

|   |  |                             |                            |
|---|--|-----------------------------|----------------------------|
| <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> |
| 85.9" x 53.5" x 18.3"                   | 85.9" x 49.5" x 4.3"                       | 143.5 lbs                   | 800 x 400                  |

^ ACCESSORIES INCLUDED

|                 |                    |                          |               |
|-----------------|--------------------|--------------------------|---------------|
| <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                           |

^ GENERAL

|                          |                 |               |
|--------------------------|-----------------|---------------|
| <b>Country of origin</b> | <b>Diagonal</b> | <b>Series</b> |
| China                    | 98.3"           | QNED89T       |

^ WARRANTY

|                         |
|-------------------------|
| <b>Limited Warranty</b> |
| 1 Year Parts & Labor    |

^ CONNECTIVITY

|   |
|---|
| <b>SPDIF (Optical Digital Audio Output)</b> |
| 1 ea  |