

| <div> <div>^</div> <div>Picture (Panel)</div> </div>      |                              |                       |                         |
|-----------------------------------------------------------|------------------------------|-----------------------|-------------------------|
| Brightness Booster                                        | Display Resolution           | Display Type          | Wide Color Gamut        |
| Brightness Booster                                        | 4K Ultra HD (3,840 x 2,160)  | 4K OLED               | Yes                     |
| Perfect Black                                             | Refresh Rate                 |                       |                         |
| Yes                                                       | 120Hz Native (VRR 144Hz)     |                       |                         |
| <div> <div>^</div> <div>Picture (Processing)</div> </div> |                              |                       |                         |
| Dynamic Tone Mapping                                      | Dolby Vision                 | Filmmaker Mode        | Dimming Technology      |
| Yes (OLED Dynamic Tone Mapping Pro)                       | Yes                          | Yes                   | Pixel Dimming           |
| AI Picture                                                | HDR (High Dynamic Range)     | Motion                | Picture Processor       |
| Yes                                                       | Dolby Vision / HDR10 / HLG   | OLED Motion           | α9 AI Processor 4K Gen8 |
| AI Upscaling                                              |                              |                       |                         |
| α9 AI Super Upscaling 4K                                  |                              |                       |                         |
| <div> <div>^</div> <div>Gaming</div> </div>               |                              |                       |                         |
| VRR (Variable Refresh Rate)                               | ALLM (Auto Low Latency Mode) | FreeSync™             | Game Optimizer          |
| Yes (Up to 144Hz)                                         | Yes                          | Yes                   | Yes                     |
| G-Sync Compatible (Nvidia)                                | HGIG Mode                    | Response Time         |                         |
| Yes                                                       | Yes                          | Less than 0.1ms       |                         |
| <div> <div>^</div> <div>Smart TV</div> </div>             |                              |                       |                         |
| Multi View                                                | Amazon Alexa (Built-in)      | Always Ready          | Matter                  |
| Yes                                                       | Yes (Built-in)               | Yes                   | Yes                     |
| Works with Apple Airplay2                                 | AI Concierge                 | USB Camera Compatible | Game Service            |
| Yes                                                       | Yes                          | Yes                   | Yes                     |

|                                                        |                                                                                |                                                                                         |                           |
|--------------------------------------------------------|--------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|---------------------------|
| Music Service                                          | Home Office                                                                    | Google Cast built-in                                                                    | Works with Amazon Alexa   |
| Yes                                                    | Yes                                                                            | Yes                                                                                     | Yes                       |
| Works with Apple Home                                  | Content Partners                                                               | Full Web Browser                                                                        | Works with Hey Google     |
| Yes                                                    | Netflix, Max, Disney+, YouTube, Prime Video, ESPN, Apple TV, Sling TV and more | Yes                                                                                     | Yes                       |
| Hands-free Voice Control                               | Home Hub                                                                       | Intelligent Voice Recognition                                                           | LG Channels               |
| Yes                                                    | Yes                                                                            | Yes                                                                                     | Yes                       |
| App Store                                              | ThinQ® Smart Technology                                                        | Magic Remote Control                                                                    | Operating System (OS)     |
| Yes                                                    | Yes                                                                            | Built-In                                                                                | webOS 25                  |
| Sports Alert                                           |                                                                                |                                                                                         |                           |
| Yes                                                    |                                                                                |                                                                                         |                           |
| ^ Audio                                                |                                                                                |                                                                                         |                           |
| Clear Voice Pro                                        | AI Sound                                                                       | Audio Codec                                                                             | Bluetooth Surround Ready  |
| Yes (AI Voice Remastering)                             | α9 AI Sound Pro (Virtual 11.1.2 Up-mix)                                        | AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual) | Yes                       |
| Dolby Atmos                                            | LG Sound Sync                                                                  | Speaker Direction                                                                       | Speaker System            |
| Yes                                                    | Yes                                                                            | Down Firing                                                                             | 2.2 Channel               |
| Sound Mode Share                                       | WiSA Ready                                                                     |                                                                                         |                           |
| Yes                                                    | Yes                                                                            |                                                                                         |                           |
| ^ Connectivity                                         |                                                                                |                                                                                         |                           |
| SPDIF (Optical Digital Audio C                         | Bluetooth® Support                                                             | Ethernet Input                                                                          | HDMI Audio Return Channel |
| 1ea                                                    | Yes (v 5.3)                                                                    | 1ea                                                                                     | eARC (HDMI 2)             |
| HDMI Input                                             | Simplink (HDMI CEC)                                                            | IP Control                                                                              | RF Input (Antenna/Cable)  |
| 4ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS (4 port)) | Yes                                                                            | Yes                                                                                     | 1ea                       |

|                             |  |                             |  |                                       |  |                           |  |
|-----------------------------|--|-----------------------------|--|---------------------------------------|--|---------------------------|--|
| RS-232C Input (Min Jack)    |  | Smartphone Remote App       |  | TV Tuner                              |  | USB Input                 |  |
| Yes                         |  | Yes                         |  | ATSC1.0 (Terrestrial),<br>QAM (Cable) |  | 3ea (v 2.0)               |  |
| Wi-Fi® Standard             |  |                             |  |                                       |  |                           |  |
| Yes (Wi-Fi 6E)              |  |                             |  |                                       |  |                           |  |
| ^ Power                     |  |                             |  |                                       |  |                           |  |
| Annual Power Consumption    |  | Power Consumption           |  | Power Supply (Voltage, Hz)            |  | Standby Power Consumption |  |
| 246                         |  | 133.1 W                     |  | AC 120V, 50/60Hz                      |  | Under 0.5W                |  |
| ^ Dimensions/Weights        |  |                             |  |                                       |  |                           |  |
| TV Weight without Stand     |  | Shipping (WxHxD)            |  | Shipping Weight                       |  | Stand Width               |  |
| 31.1 lbs                    |  | 55.9" x 32.9" x 7.4"        |  | 48.9 lbs                              |  | 18.5"                     |  |
| TV Dimensions with Stand (W |  | TV Dimensions without Stand |  | TV Weight with Stand                  |  |                           |  |
| 48.1" x 29.8" x 9.1"        |  | 48.1" x 27.7" x 1.8"        |  | 35.3 lbs                              |  |                           |  |
| ^ Accessories Included      |  |                             |  |                                       |  |                           |  |
| E-Manual                    |  | Power Cable                 |  | Quick Start Guide                     |  | Remote                    |  |
| Yes                         |  | Yes                         |  | Yes                                   |  | Yes                       |  |
| Remote Control Battery      |  | Stand                       |  |                                       |  |                           |  |
| Yes                         |  | Yes                         |  |                                       |  |                           |  |
| ^ General                   |  |                             |  |                                       |  |                           |  |
| Country of origin           |  | Diagonal                    |  | Series                                |  | Size                      |  |
| Mexico                      |  | 55.2"                       |  | OLEDC5                                |  | 55"                       |  |
| ^ Warranty                  |  |                             |  |                                       |  |                           |  |
| Limited Warranty            |  | UPC                         |  |                                       |  |                           |  |
| 1 Year Parts & Labor        |  | 195174102664                |  |                                       |  |                           |  |