

# DIMENSIONS AND WEIGHTS

|                                  |                              |                             |                                     |
|----------------------------------|------------------------------|-----------------------------|-------------------------------------|
| TV Weight with Stand             | Packaging Dimensions (WxHxD) | Packaging Weight (Overseas) | TV Dimensions without Stand (WxHxD) |
| 32.4                             | 1820 x 1115 x 187            | 40.7                        | 1677 x 966 x 51.6                   |
| TV Dimensions with Stand (WxHxD) | TV Stand (WxD)               | TV Weight without Stand     | VESA Mounting (WxH)                 |
| 1677 x 1032 x 359                | 1499 x 359                   | 31.4                        | 300 x 200                           |

# ACCESSIBILITY

|            |               |               |
|------------|---------------|---------------|
| Gray Scale | High Contrast | Invert Colors |
| Yes        | Yes           | Yes           |

# ACCESSORIES INCLUDED

|                  |                 |
|------------------|-----------------|
| Power Cable      | Remote          |
| Yes (Detachable) | Standard Remote |

# AUDIO

|                                        |                               |                                                                                    |                           |
|----------------------------------------|-------------------------------|------------------------------------------------------------------------------------|---------------------------|
| AI Sound                               | AI Acoustic Tuning            | Audio Codec                                                                        | Audio Output              |
| α7 AI Sound Pro (Virtual 9.1.2 Up-mix) | Ready (requires Magic Remote) | AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, apt-X (Refer to manual) | 20W                       |
| Bluetooth Surround Ready               | Clear Voice Pro               | LG Sound Sync                                                                      | Simultaneous Audio Output |
| Yes (2 Way Playback)                   | Yes (Auto Volume Leveling)    | Yes                                                                                | Yes                       |
| Sound Mode Share                       | Speaker Direction             | Speaker System                                                                     | WOW Orchestra             |
| Yes                                    | Down Firing                   | 2.0 channel                                                                        | Yes                       |

# BASIC INFORMATION

|                               |
|-------------------------------|
| Year of release               |
| Definable Spec Only in LG.COM |

# BROADCASTING

|                     |                                    |
|---------------------|------------------------------------|
| Analog TV Reception | Digital TV Reception               |
| Yes                 | ATSC1.0 (Terrestrial), QAM (Cable) |

# CONNECTIVITY

|                          |                     |                                   |                           |
|--------------------------|---------------------|-----------------------------------|---------------------------|
| Bluetooth Support        | Ethernet Input      | HDMI Audio Return Channel         | HDMI Input                |
| Yes (v 5.0)              | 1ea                 | eARC (HDMI 2)                     | 3ea (supports eARC, ALLM) |
| RF Input (Antenna/Cable) | Simplink (HDMI CEC) | SPDIF (Optical Digital Audio Out) | USB Input                 |

|               |     |     |             |
|---------------|-----|-----|-------------|
| 1ea           | Yes | 1ea | 1ea (v 2.0) |
| Wi-Fi         |     |     |             |
| Yes (Wi-Fi 5) |     |     |             |

|                      |                              |           |                             |
|----------------------|------------------------------|-----------|-----------------------------|
| GAMING               |                              |           |                             |
| Game Optimizer       | ALLM (Auto Low Latency Mode) | HGIG Mode | VRR (Variable Refresh Rate) |
| Yes (Game Dashboard) | Yes                          | Yes       | Yes (Up to 60Hz)            |

|                    |                             |              |              |
|--------------------|-----------------------------|--------------|--------------|
| PICTURE (DISPLAY)  |                             |              |              |
| Backlight Type     | Display Resolution          | Display Type | Refresh Rate |
| Edge               | 4K Ultra HD (3,840 x 2,160) | 4K QNED      | 60Hz Native  |
| Wide Color Gamut   |                             |              |              |
| Dynamic QNED Color |                             |              |              |

|                         |                       |                          |                    |
|-------------------------|-----------------------|--------------------------|--------------------|
| PICTURE (PROCESSING)    |                       |                          |                    |
| AI Upscaling            | AI Brightness Control | Auto Calibration         | Dimming Technology |
| 4K Super Upscaling      | Yes                   | Yes                      | Local Dimming      |
| Dynamic Tone Mapping    | FILMMAKER MODE™       | HDR (High Dynamic Range) | Picture Mode       |
| Yes                     | Yes                   | HDR10 / HLG              | 10 modes           |
| Picture Processor       |                       |                          |                    |
| α7 AI Processor 4K Gen8 |                       |                          |                    |

|                            |                           |
|----------------------------|---------------------------|
| POWER                      |                           |
| Power Supply (Voltage, Hz) | Standby Power Consumption |
| AC 120V, 50/60Hz           | Under 0.5W                |

|                       |                               |                               |                          |
|-----------------------|-------------------------------|-------------------------------|--------------------------|
| SMART TV              |                               |                               |                          |
| AI Chatbot            | Full Web Browser              | Google Cast                   | Google Home / Hub        |
| Yes                   | Yes                           | Yes                           | Yes                      |
| Home Hub              | Intelligent Voice Recognition | Magic Remote Control          | Multi View               |
| Yes                   | Yes (with LG ThinQ app.)      | Ready (requires Magic Remote) | Yes                      |
| Operating System (OS) | Smartphone Remote App         | USB Camera Compatible         | Works with Apple Airplay |
| webOS 25              | Yes (LG ThinQ)                | Yes                           | Yes                      |
| Works with Apple Home |                               |                               |                          |
| Yes                   |                               |                               |                          |