

**PICTURE (PANEL)**

|                       |                |                           |                             |
|-----------------------|----------------|---------------------------|-----------------------------|
| <b>Display Type</b>   | 4K LCD Display | <b>Display Resolution</b> | 4K Ultra HD (3,840 x 2,160) |
| <b>Backlight Type</b> | Direct         |                           |                             |

**PICTURE (PROCESSING)**

|                                 |                     |                            |                             |
|---------------------------------|---------------------|----------------------------|-----------------------------|
| <b>Picture Processor</b>        | Quad Core Processor | <b>Refresh Rate</b>        | TruMotion 120 (Native 60Hz) |
| <b>HDR (High Dynamic Range)</b> |                     | <b>Clarity</b>             | Noise Reduction             |
| <b>Color</b>                    |                     | <b>Resolution Upscaler</b> | 4K Upscaler                 |

**AI TV (ARTIFICIAL INTELLIGENCE)**

|                                |   |                                      |  |
|--------------------------------|---|--------------------------------------|--|
| <b>LG ThinQ® AI</b>            | Yes                                       | <b>Google Assistant</b>              | Yes                                      |
| <b>Alexa Built-In</b>          | Yes                                       | <b>Google Home Compatible</b>        | Yes (Google Home device sold separately) |
| <b>Amazon Alexa Compatible</b> | Yes (Amazon Alexa device sold separately) | <b>Intelligent Voice Recognition</b> | Yes                                      |

**SMART TV**

|                                 |                             |                                     |                                   |
|---------------------------------|-----------------------------|-------------------------------------|-----------------------------------|
| <b>Operating System</b>         | webOS                       | <b>Magic Remote Control</b>         | Yes (Point, Click, Scroll, Voice) |
| <b>Universal Remote Control</b> | Yes (Auto Device Detection) | <b>LG Content Store (App Store)</b> | Yes                               |
| <b>Full Web Browser</b>         | Yes                         |                                     |                                   |

**AUDIO**

|                       |             |                                 |     |
|-----------------------|-------------|---------------------------------|-----|
| <b>Speaker System</b> | 2.0 Channel | <b>Output Power</b>             | 20W |
| <b>DTS Decoder</b>    | DTS-HD      | <b>Bluetooth Audio Playback</b> | Yes |
| <b>LG Sound Sync</b>  | Yes         |                                 |     |

**CONNECTIVITY**

|                                       |                          |  |              |
|---------------------------------------|--------------------------|--|--------------|
| <b>Wi-Fi® Standard</b>                | Wi-Fi Certified 802.11ac | <b>Bluetooth® Support</b>                  | Version 5.0  |
| <b>IP Control</b>                     | Yes                      | <b>HDMI-CEC (Simplink)</b>                 | Yes          |
| <b>TV Tuner</b>                       | ATSC, Clear QAM          | <b>Smart Phone Connectivity</b>            | Yes          |
| <b>HDMI Input (HDCP 2.2)</b>          | 3 (1 rear, 2 side)       | <b>HDMI Audio Return Channel (ARC)</b>     | ARC (HDMI 2) |
| <b>USB Ports (v 2.0)</b>              | 2 (1 rear, 1 side)       | <b>RF Connection Input (Antenna/Cable)</b> | 1 (rear)     |
| <b>Composite Input (AV)</b>           | 1 (rear)                 | <b>Ethernet Input</b>                      | 1 (rear)     |
| <b>Digital Audio Output (Optical)</b> | 1 (rear)                 |  |              |

**POWER**

|                                   |                  |                                  |            |
|-----------------------------------|------------------|----------------------------------|------------|
| <b>Power Supply (Voltage, Hz)</b> | AC 120V, 50/60Hz | <b>Standby Power Consumption</b> | Under 0.5W |
| <b>Power Consumption</b>          | 100.9W           | <b>Annual Power Consumption</b>  | 186KWh/y   |

**DIMENSIONS/WEIGHTS/UPC**

|   |                       |  |                      |
|---|-----------------------|--|----------------------|
| <b>TV Dimensions with Stand (WxHxD)</b> | 62.1" x 38.7" x 11.8" | <b>TV Dimensions without Stand (WxHxD)</b> | 62.1" x 35.9" x 3.6" |
| <b>Packaging Dimensions (WxHxD)</b>     | 67.1" x 42.3" x 9.0"  | <b>Stand Width</b>                         | 58.9"                |
| <b>TV Weight with Stand</b>             | 69.2 lbs              | <b>TV Weight without Stand</b>             | 67.7 lbs             |
| <b>Packaging Weight</b>                 | 87.5 lbs              | <b>VESA Mounting (W x H)</b>               | 600 x 400            |
| <b>UPC</b>                              | 719192629110          |  |                      |

**ACCESSORIES INCLUDED**

|                    |                       |                               |     |
|--------------------|-----------------------|-------------------------------|-----|
| <b>Remote</b>      | Magic Remote Included | <b>Remote Control Battery</b> | Yes |
| <b>Power Cable</b> | Yes                   | <b>User Manual</b>            | Yes |
| <b>E-Manual</b>    | Yes                   |                               |     |

**WARRANTY**

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