

# SJ8500 Series

SUPER UHD 4K HDR Smart LED TV

65"

55"

\* Class size: See below for details.

4K Ultra HD (3,840 x 2,160)

TruMotion 240 (Refresh Rate 120Hz)

Active HDR with Dolby Vision™

Nano Cell Display

Wider Color Gamut

Billion Rich Colors

Ultra Luminance

Sound Designed by Harman Kardon™



**LG** **SUPER** UHD TV **4K**

## Active HDR with Dolby Vision™

Active HDR analyzes and optimizes HDR10 content scene-by-scene for an even more striking, more breathtaking High Dynamic Range experience. It also supports Dolby Vision™ as well as the new backward-compatible HLG HDR standard, assuring the most HDR content.

## Nano Cell Display

The latest evolution of the LCD panel with the Nano Dot film delivers deep black expressions for rich, natural shadow detail and colors that are truer to the original image, even at wide viewing angles.

## Sound Designed by Harman Kardon™

The LG onboard speaker system has been co-designed by the sound experts of Harman Kardon, and then custom-tuned to provide clean, powerful, full-range audio in the living room.

### PICTURE QUALITY

|                                    |     |
|------------------------------------|-----|
| Ultra HD (3,840 x 2,160)           | Yes |
| TruMotion 240 (Refresh Rate 120Hz) | Yes |
| Nano Cell Display                  | Yes |
| Active HDR with Dolby Vision™      | Yes |
| HDR Effect                         | Yes |
| Wider Color Gamut                  | Yes |
| True Color Accuracy                | Yes |
| IPS Technology                     | Yes |
| Billion Rich Colors*               | Yes |
| Ultra Luminance                    | Yes |
| 4K Upscaler                        | Yes |
| Local Dimming                      | Yes |

### SMART TV

|                              |          |
|------------------------------|----------|
| webOS 3.5                    | Yes      |
| Magic Remote Control         | Included |
| Natural Voice Recognition    | Yes      |
| Universal Control Capability | Yes      |
| LG Content Store (App Store) | Yes      |
| Full Web Browser             | Yes      |
| Channel Plus                 | Yes      |

### SMART SHARE

|               |     |
|---------------|-----|
| Screen Share  | Yes |
| Content Share | Yes |

### AUDIO

|                                  |                |
|----------------------------------|----------------|
| Speaker System                   | 2.2 Channel    |
| Output Power                     | 40W (WF: 20W)  |
| Sound designed by harman/kardon™ | Yes            |
| DTS Decoder                      | DTS-HD         |
| Surround Mode                    | Ultra Surround |
| Hi-Fi Audio                      | Yes            |
| Wireless Sound Sync              | Yes            |

### CONNECTIVITY

|                     |          |
|---------------------|----------|
| Wi-Fi® Built In     | 802.11ac |
| Wi-Fi Direct        | Yes      |
| IP Control          | Yes      |
| Simplink (HDMI CEC) | Yes      |

### INPUTS

|                       |              |
|-----------------------|--------------|
| HDMI                  | 4 (HDCP 2.2) |
| USB                   | 3            |
| RF In (Antenna/Cable) | 1            |
| Composite In          | 1            |
| Ethernet              | 1            |
| Optical               | 1            |
| RS232C (Mini Jack)    | 1            |

### POWER

|                            |                    |
|----------------------------|--------------------|
| Power Supply (Voltage, Hz) | 100~240Vac 50-60Hz |
| Power Consumption          | TBD                |
| Standby Mode               | 0.5W               |

### WALL MOUNT

|      |           |
|------|-----------|
| VESA | 300 x 300 |
|------|-----------|

### 65SJ8500 (64.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

|                    |                       |
|--------------------|-----------------------|
| Wall Mount (WxHxD) | 57.2" x 32.8" x 2.3"  |
| W Stand (WxHxD)    | 57.2" x 35.0" x 12.3" |
| Shipping (WxHxD)   | 63.0" x 38.2" x 7.5"  |
| TV Without Stand   | 59.5 lbs              |
| W Stand Weight     | 62.8 lbs              |
| Shipping Weight    | 80.2 lbs              |
| UPC                | 719192609655          |

### 55SJ8500 (54.6" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

|                    |                      |
|--------------------|----------------------|
| Wall Mount (WxHxD) | 48.4" x 27.9" x 2.3" |
| W Stand (WxHxD)    | 48.4" x 30.1" x 9.7" |
| Shipping (WxHxD)   | 53.5" x 33.9" x 6.4" |
| TV Without Stand   | 39.9 lbs             |
| W Stand Weight     | 43.0 lbs             |
| Shipping Weight    | 53.4 lbs             |
| UPC                | 719192609679         |

\* Billion Rich Colors is achieved through 10 bit dithering.

### HOME ENTERTAINMENT

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