

# LF6300 Series

1080P Smart LED TV w/ webOS™ 2.0

40"

43"

49"

55"

60"

65"

\* Class size: See below for details.



## KEY FEATURES

**1080p Full HD (1920 x 1080)**

**TruMotion 120Hz (40" 60Hz)**

**webOS 2.0**

**ENERGY STAR® Qualified**

## PRODUCT HIGHLIGHTS

### IPS (49" Only)

Superior color accuracy, wider viewing angle and exceptional durability are the hallmarks of premium IPS screens, now available on select LG televisions.

### Triple XD Engine

LG's exceptional picture quality is further enhanced by the Triple XD Engine, which processes images with even greater precision. The latest Triple XD Engine enables more natural color expression, deeper contrast and more refined motion so that viewers can enjoy a more lifelike picture.

### Magic Remote

Simply click, point scroll or use voice commands to change the channel, search for something new, or to operate your connected devices.

## PRODUCT FEATURES

| PICTURE QUALITY                |                                                                 |
|--------------------------------|-----------------------------------------------------------------|
| IPS Panel                      | 49" Only                                                        |
| 1080p Full HD (1920 x 1080)    | •                                                               |
| Refresh Rate                   | TruMotion 120Hz (40"↓ 60Hz)                                     |
| Triple XD Engine               | •                                                               |
| Tru-Color Generator            | •                                                               |
| Just Scan (1:1 Pixel Matching) | •                                                               |
| Real Cinema 24p                | •                                                               |
| SMART TV                       |                                                                 |
| webOS                          | webOS2.0                                                        |
| Processor                      | Dual Core                                                       |
| Magic Remote                   | •                                                               |
| Natural Voice Recognition      | •                                                               |
| Universal Control Capability   | •                                                               |
| LG Content Store (App Store)   | •                                                               |
| Web Browser                    | •                                                               |
| SMART SHARE                    |                                                                 |
| Screen Share                   | •                                                               |
| Content Share                  | •                                                               |
| AUDIO                          |                                                                 |
| Speaker System                 | 2 Channel                                                       |
| Output Power                   | 20W                                                             |
| Sound System                   | Virtual Surround Plus                                           |
| Mono/Stereo/Dual MTS/SAP)      | •                                                               |
| Dolby Digital Decoder          | •                                                               |
| DTS Decoder                    | •                                                               |
| Clear Voice II                 | •                                                               |
| Wireless Sound Sync            | •                                                               |
| CONNECTIVITY                   |                                                                 |
| Wi-Fi® Built In                | •                                                               |
| Wifi Direct                    | •                                                               |
| SIMPLINK™ (HDMI CEC)           | •                                                               |
| USB                            |                                                                 |
| -Video                         | DivX HD                                                         |
| -Photo                         | JPEG, JPS, MPO                                                  |
| -Audio                         | AC3 (Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, DTS, WMA |
| INPUTS                         |                                                                 |
| RF In (Antenna/Cable)          | 1 (Rear)                                                        |
| Component Video In             | 1 (Rear)                                                        |
| Composite In (AV)              | 1 (Shared with Component)                                       |
| Optical                        | 1 (Rear)                                                        |
| HDMI®                          | 3 (Side)                                                        |
| USB2.0                         | 3 (Side)                                                        |
| Lan                            | 1 (Rear)                                                        |
| RS232                          | 1 (Rear, Phone Jack)                                            |

| POWER                                                |                                                 |
|------------------------------------------------------|-------------------------------------------------|
| ENERGY STAR® Qualified                               | • Most Efficient (65LF6300, 60LF6300, 55LF6300) |
| ENERGY STAR® Qualified                               | • (49LF6300, 43LF6300, 40LF6300)                |
| Power Supply (Voltage, Hertz)                        | 100-240Vac, 50-60Hz                             |
| Power Consumption                                    | 40LF6300: 69 (kWh/year)                         |
|                                                      | 43LF6300: 66 (kWh/year)                         |
|                                                      | 49LF6300: 75 (kWh/year)                         |
|                                                      | 55LF6300: 92 (kWh/year)                         |
|                                                      | 60LF6300: 110 (kWh/yr)                          |
| Standby Mode                                         | 0.3W                                            |
| WALL MOUNT                                           |                                                 |
| VESA                                                 | 40LF6300: 200x200                               |
|                                                      | 43LF6300: 200x200                               |
|                                                      | 49LF6300: 300x300                               |
|                                                      | 55LF6300: 300x300                               |
|                                                      | 60LF6300: 300x300                               |
| 40LF6300 (39.6" diagonal) DIMENSIONS / WEIGHTS / UPC |                                                 |
| W/O Stand (WxHxD)                                    | 35.9" x 20.8" x 2.2"                            |
| W Stand (WxHxD)                                      | 35.9" x 22.9" x 7.4"                            |
| Shipping (WxHxD)                                     | 39.1" x 24" x 5.3"                              |
| W/O Stand Weight                                     | 16.5 lbs                                        |
| W Stand Weight                                       | 21.1 lbs                                        |
| Shipping Weight                                      | 24.2 lbs                                        |
| Limited Warranty                                     | 1 Year Parts & Labor                            |
| UPC                                                  | 719192596818                                    |
| 43LF6300 (42.5" diagonal) DIMENSIONS / WEIGHTS / UPC |                                                 |
| W/O Stand (WxHxD)                                    | 38.3" x 22.6" x 2.2"                            |
| W Stand (WxHxD)                                      | 38.3" x 24.6" x 7.6"                            |
| Shipping (WxHxD)                                     | 41.3" x 25.8" x 5.6"                            |
| W/O Stand Weight                                     | 22.5 lbs                                        |
| W Stand Weight                                       | 28.0 lbs                                        |
| Shipping Weight                                      | 32.4 lbs                                        |
| UPC                                                  | 719192596795                                    |
| 49LF6300 (48.5" diagonal) DIMENSIONS / WEIGHTS / UPC |                                                 |
| W/O Stand (WxHxD)                                    | 43.5" x 25.5" x 2.2"                            |
| W Stand (WxHxD)                                      | 43.5" x 27.5" x 8.7"                            |
| Shipping (WxHxD)                                     | 47.1" x 29.9" x 5.6"                            |
| W/O Stand Weight                                     | 31.7 lbs                                        |
| W Stand Weight                                       | 38.8 lbs                                        |
| Shipping Weight                                      | 46.3 lbs                                        |
| UPC                                                  | 719192596788                                    |

| 55LF6300 (54.6" diagonal) DIMENSIONS / WEIGHTS |                       |
|------------------------------------------------|-----------------------|
| W/O Stand (WxHxD)                              | 48.9" x 28.5" x 2.2"  |
| W Stand (WxHxD)                                | 48.9" x 30.5" x 8.7"  |
| Shipping (WxHxD)                               | 52.4" x 31.9" x 6"    |
| W/O Stand Weight                               | 39.0 lbs              |
| W Stand Weight                                 | 46.0 lbs              |
| Shipping Weight                                | 54.8 lbs              |
| UPC                                            | 719192596764          |
| 60LF6300 (59.5" diagonal) DIMENSIONS / WEIGHTS |                       |
| W/O Stand (WxHxD)                              | 53.7" x 31.2" x 2.2"  |
| W Stand (WxHxD)                                | 53.7" x 33.2" x 11.6" |
| Shipping (WxHxD)                               | 58.4" x 35.7" x 6.3"  |
| W/O Stand Weight                               | 53.1 lbs              |
| W Stand Weight                                 | 64.5 lbs              |
| Shipping Weight                                | 76.9 lbs              |
| UPC                                            | 719192596757          |
| 65LF6300 (64.5" diagonal) DIMENSIONS / WEIGHTS |                       |
| W/O Stand (WxHxD)                              | 57.5" x 33.4" x 2.3"  |
| W Stand (WxHxD)                                | 57.5" x 35.4" x 11.6" |
| Shipping (WxHxD)                               | 60.9" x 38.2" x 6.3"  |
| W/O Stand Weight                               | 63.4 lbs              |
| W Stand Weight                                 | 74.9 lbs              |
| Shipping Weight                                | 90.3 lbs              |
| UPC                                            | 719192596733          |
| WARRANTY                                       |                       |
| Limited Warranty                               | 1 Year Parts & Labor  |

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