

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	• (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)
65LF6300: 121 (kWh/yr)	
Standby Mode	0.3W
WALL MOUNT	
	40LF6300: 200x200
	43LF6300: 200x200
	49LF6300: 300x300
VESA	55LF6300: 300x300
	60LF6300: 300x300
	65LF6300: 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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