

# LF5900 Series

Full HD 1080p LED Smart TV w/ webOS™ 2.0

43"

49"

\* Class size: See below for details.



## KEY FEATURES

Full HD 1080p (1920 x 1080)

60Hz

webOS 2.0

ENERGY STAR® Qualified

## PRODUCT HIGHLIGHTS

### Full HD 1080p Resolution

This leap forward in picture quality is the reason you wanted HDTV in the first place. Full HD 1080p meets the highest standards for high definition, displaying 1,080 lines of resolution on screen for a clearer, more detailed image that is simply breathtaking.

### webOS 2.0

LG Smart TV with webOS 2.0 has been redesigned to be simpler and more fun to use. Just sit back, relax, and let webOS 2.0 help you find exactly what you want to watch.

### LED

LED uses tiny, energy-efficient light-emitting diodes to illuminate the picture. The new standard in HDTVs, LED is superior to older CCFL technology, making slimmer televisions possible, with amazing brightness, clarity and color detail.

## PRODUCT FEATURES

PICTURE QUALITY	
Full HD 1080p (1920 x 1080)	•
Triple XD Engine	•
Refresh Rate	60Hz
Just Scan (1:1 Pixel Matching)	•
Real Cinema 24p	•
SMART TV	
webOS	webOS 2.0
Processor	Quad Core
LG Content Store (App Store)	•
Web Browser	•
SMART SHARE	
Screen Share	•
Content Share	•
AUDIO	
Speaker System	2 Channel
Output Power	10W
Mono/Stereo/Dual (MTS/SAP)	•
Dolby Digital Decoder	•
DTS Decoder	•
Clear Voice II	•
CONNECTIVITY	
Wi-Fi® Built-In	•
Wifi Direct	•
SIMPLINK™ (HDMI CEC)	•
USB	
-Video	DivX HD
-Photo	JPEG
-Audio	AC3 (Dolby Digital), EAC3, HE-AAC, AAC, Mpeg, MP3, PCM
INPUTS	
RF In (Antenna/Cable)	1 (Rear)
Component Video In	1 (Rear)
Composite In (AV)	1 (Shared with Component)
Optical	1 (Rear)

HDMI®	2 (Side)
USB 3.0/2.0	0/2 (Side)
LAN	1 (Rear)
RS232C	1 (Rear, Mini Jack)
POWER	
Energy Star® Qualified	•
Power Supply Voltage, Hertz)	100-240Vac, 50-60Hz
Power Consumption	TBD
Standby Mode	0.3W
WALL MOUNT	
VESA	49": 300x300 43": 200x200
49LF5900 (48.5" diagonal) DIMENSIONS / WEIGHTS / UPC	
W/O Stand (WxHxD)	43.4" x 25.6" x 2.3"
W Stand (WxHxD)	43.4" x 27.5" x 7.8"
Shipping (WxHxD)	47.1" x 29.9" x 5.6"
W/O Stand Weight	28.9 lbs
W Stand Weight	29.5 lbs
Shipping Weight	37.3 lbs
UPC	719192601765
43LF5900 (42.5" diagonal) DIMENSIONS / WEIGHTS / UPC	
W/O Stand (WxHxD)	38.2" x 22.6" x 2.3"
W Stand (WxHxD)	38.2" x 24.6" x 7.8"
Shipping (WxHxD)	41.3" x 25.8" x 6"
W/O Stand Weight	20.9 lbs
W Stand Weight	21.6 lbs
Shipping Weight	28 lbs
UPC	719192601772
WARRANTY	
Limited Warranty	1 Year Parts & Labor

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