47LV5500

47" Class 1080p LED LCD TV
(46.9" measured diagonally)

LG
Life's Good

FEATURES

- LG Smart TV[1]
- LED Backlighting
- TruMotion 120Hz
- Wi-Fi® Ready (Adapter Included)
- Magic Motion Remote (Included)
- Full HD 1080p Resolution
- DLNA Certified®
- ENERGY STAR® Qualified
- Picture Wizard II
- Intelligent Sensor
- Smart Energy Saving
- ISFccc® Ready



IS IT A TV? OR SOMETHING BETTER?

The LV5500 delivers LED picture quality along with a whole lot more. You can tap directly into instant entertainment with LG Smart TV and with TruMotion 120Hz refresh rate sports and faction movies never looked better?

LG Smart TV

A revolutionary, easy way to access virtually limitless content, thousands of movies, customizable apps, videos and browse the web all organized in a simple to use interface.

LED

LG's LED technology provides a slim profile and delivers amazing brightness, clarity and color detail, as well as greater energy efficiency compared to conventional LCD TVs.

TruMotion 120Hz

TruMotion 120Hz technology lets you see sports, video games and high-speed action with virtually no motion blur. Now your TV can keep up with your fast- moving entertainment.

47LV5500

55" Class 1080p LED LCD TV

PANEL SPECIFICATIONS		
Screen Size	47" Class (46.9" measured diagonally)	
Resolution	1920 x 1080p	
TruMotion (Frame Rate)	120Hz	
Contrast Ratio (DCR)	5,000,000:1	
BROADCASTING SYSTEM		
Analog	NTSC	
Digital	ATSC/NTSC/Clear QAM (1 Tuner)	
VIDEO		
XD Engine	•	
Aspect Ratio Correction	5 Modes (16:9/Just Scan/Original/4:3/Cinema Zoom)	
Color Temperature Control	3 Modes (Warm/Medium/Cool)	
Picture Mode	7 Modes (Intelligent Sensor/Vivid/Standard/Cinema/ Game/isf Expert 1/isf Expert 2)	
Just Scan 0% OverScan	HDMI	1080p/1080i/720p
	Component	1080p/1080i/720p
	RF	1080i/720p
24p Real Cinema (24p 5:5/2:2 Pull Down)	• (HDMI 1080 24p)	
Expert Mode/ISFccc Ready	•	
xvYCC	•	
AV Mode (Picture & Sound)	• (Cinema/Game/Sport)	
Picture Wizard II (Easy Self Calibration)	•	
AUDIO		
Mono/Stereo/Dual (MTS/SAP)	•	
Audio Output (Watts - THD 10%)	10W + 10W	
Speaker System	1 Way 2 Speakers	
Dolby Digital Decoder	•	
Surround System	Infinite Surround	
Bass/Treble/Balance	•	
Auto Volume Leveler	•	
Sound Mode	5 Modes (Standard/Music/Cinema/Game/Sports)	
Clear Voice II	•	
CONNECTIVITY		
LG Smart TV	•	
LG App Store	•	
Web Browser	•	
Wi-Fi® Ready	• (Adapter Included)	
DLNA Certified®	• (Movie/Photo/Music)	
Windows 7 Certified	•	
SIMPLINK (HDMI CEC)	•	
Wireless HD Ready (2D Only)	•	
SPECIAL FEATURES		
Magic Motion Remote Capable	• (Included)	
Smart Energy Saving	•	
Intelligent Sensor	•	
1080p Source Input	HDMI	60p/30p/24p
	Component	60p/30p/24p
	RGB	60p (WXGA)
AV Input Navigation	•	
Input Labeling	•	
Child Lock	•	
Closed Caption	•	
CONVENIENCE FEATURES		
Language	English/Spanish/French/Korean	
Auto Tuning/Programming	•	
Channel Add/Delete	•	

CONVENIENCE FEATURES (Continued)	
Favorite Channel Programming	•
Auto/Manual Clock	•
On/Off Timer	•
Sleep Timer	•
Auto Off/Auto Sleep	•
AV INPUTS/OUTPUTS	
RF In (Antenna/Cable)	1 (Rear)
AV In	2 (Rear)
Component Video In (Y, Pb, Pr) + Audio	2 (Rear)
HDMI™/HDCP Input	4 (Side)
USB 2.0	2 (Side)
Digital Audio Out (Optical)	1 (Rear)
RGB In (D-Sub 15 Pin) - PC	1 (Rear)
PC Audio Input	1 (Rear)
LAN	1 (Rear)
RS-232C (Control/Service)	1 (Rear)
Headphone Out	1 (Rear)
Wireless Control	1 (Rear)
CABINET	
Swivel	20°/20°
VESA Compatible	• (400mm x 400mm)
Remote Control	Magic Motion & Standard (Backlit)
POWER	
ENERGY STAR® Qualified	•
Voltage. Hz	100V ~ 220V, 50/60Hz
Consumption (Max.)	165W
Consumption (Average)	138W
Standby Mode	<0.1W
DIMENSIONS/WEIGHT	
TV without Stand (WxHxD)	44.1" x 26.7" x 1.2"
TV with Stand (WxHxD)	44.1" x 29.4" x 10.1"
Shipping Dimensions (WxHxD)	51.7" x 30.9" x 4.9"
TV without Stand Weight	40.6 lbs
TV with Stand Weight	45.6 lbs
Shipping Weight	54.5 lbs
WARRANTY/UPC	
Limited Warranty	1 Year Parts & Labor
UPC	719192580053

[1] Internet connection & subscriptions required and sold separately. The Magic Motion Remote does not come equipped with all LG Smart TV enabled TVs and a separate purchase maybe required. The Hulu Plus service is projected to be available via a firmware update in June 2011. The LG web browser does not support Flash 10 or HTML 5, therefore, access to certain web content may be limited or unavailable.

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Design, features and specifications are subject to change without notice. Non-metric weights and measurements are approximate.

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