

# 55UH8500

55" 4K Super UHD Smart LED TV w/ webOS™ 3.0

# LG SUPER UHD TV 4K

## KEY FEATURES

### PICTURE QUALITY

- 4K Ultra HD (3840 x 2160)
- TruMotion 240Hz
- IPS 4K Quantum Display
- HDR Super w/ Dolby Vision™
- True Black Panel
- Ultra Luminance Plus
- 4K Upscaler
- Billion Rich Colours

### DESIGN

- UniScreen
- Bright Metal Design
- Narrow Bezel

### SOUND

- Sound by harman/kardon
- 40W / 2.2 Channel
- Smart Sound Mode

### SMART

- webOS 3.0
- Launcher
- Magic Zoom
- Magic Mobile Connection
- Magic Remote



Not all UHD TVs are the same. The LG UH8500 SUPER UHD TV provides a superior 4K viewing experience by incorporating several advanced technologies: ColourPrime Plus, TruMotion 240Hz, Ultra Luminance Plus, new IPS panels, and over a billion rich colours. The result? Truly premium Ultra HD.

## LG SUPER UHD TV 4K

### SUPER UHD

SUPER UHD is LG's best UHD LED TV yet, a Smart TV offering a superior 4K experience by incorporating advanced technologies that deliver over a billion rich colours, smoother motion and elevated brightness. And HDR Super includes Dolby Vision™\*\* to provide more viewing options.

## HDR SUPER

with DOLBY VISION

### HDR Super with Dolby Vision™

LG SUPER UHD TVs support High Dynamic Range plus Dolby Vision™\*\* together in one premium television. They deliver deeper black levels and superior brightness for enhanced contrast ratio, and express a wider range of colours.

## IPS 4K Quantum Display

### IPS 4K Quantum Display

LG SUPER UHD TVs are able to reproduce more shades of more colours with finer gradations plus deeper black levels and higher peak brightness. This yields a more accurate, more lifelike picture from a wider viewing angle, thanks to IPS 4K Quantum Display technology.

## UniScreen

### UniScreen

UniScreen is a uni-body design that integrates the panel and body into one, allowing viewers to see a panel without bezels while watching TV. Feel a greater immersion with an absolutely new TV experience.

## webOS 3.0

### webOS 3.0

webOS 3.0\*\* is the latest generation of LG's exclusive, award-winning Smart TV platform, adding advanced new features while making it even easier to use. With features such as Magic Remote, Magic Mobile Connection and Magic Zoom, the user interface is more intuitive, mobile devices can connect in new ways, and now it's more fun than ever to find and enjoy exactly what you want to watch.

## Sound Designed by harman/kardon®

### Sound Designed by harman/kardon

The all-new onboard sound system designed by the audio experts of Harman Kardon® provides rich, cinematic sound in your living room.

LG.com

f /lgcanada

@lgcanada

@lgcanada

\* Dolby Vision will be available via software update, which requires an Internet connection.  
\*\* webOS 3.0 GUI may differ by country. Internet connection & some subscriptions required and sold separately. Content and services vary by product and are subject to change without notice. Not all LG Smart TV enabled TVs come equipped with the Magic Remote.

Design, features and specifications subject to change without notice.  
March 23, 2016 8:37 AM

 **LG**  
Life's Good

# 55UH8500

55" 4K Super UHD Smart LED TV w/ webOS™ 3.0



DISPLAY MODULE	
Display Type	LED
Screen Size	55"
Resolution	3840 x 2160
Backlight	Edge
Refresh Rate	240Hz
Panel Type	True Black Panel
3D	•
Viewing Angle	Wide viewing angle
Dimming	Local Dimming

BROADCAST SYSTEM	
Analog TV Reception	• (NTSC)
Digital TV Reception (Terrestrial, Cable, Satellite)	•

VIDEO	
Picture Engine	Super Mastering Engine
ULTRA Luminance	•
ColourPrime	ColourPrime Plus
3D Colour Mapping	•
Illuminance Sensor	White Sensor
Colour Depth	Billion Rich Colours
4K Upscaler	•
Dynamic Scanning	–
Smart Content Optimizer	•
Contrast Maximizer	–

AUDIO	
Audio Output / Speaker System	40W / 2.2ch
Dolby Digital Decoder	•
DTS Decoder	• DTS M6
Mono / Stereo / Dual (MTS/SAP)	•
Surround Mode	ULTRA Surround
harman/kardon Sound	•
Magic Sound Tuning	•
Smart Sound Mode	•
Clear Voice	Clear Voice III
Hi-Fi Audio	•

TV Installation Type	3 modes (Stand Type I, Stand Type II, Wall-mounted Type)
Wireless Sound Sync / Private Sound Sync	•

Audio Codec	AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, DTS, DTS-HD, DTS Express, RA, WMA, apt-X
-------------	--

HARDWARE PLATFORM	
SoC	M16+F16
CPU	Quad
HEVC Decoder	4K@60fps, 10bit
VP9 Decoder	4K@60fps, 8bit
Wi-Fi	802.11.ac
Bluetooth	•

MAIN FEATURES	
Magic Zoom	•
Magic Mobile Connection	•
STB Control	•
My Content	•
My Channels	•
My Starter	•
Channel Advisor	•
Multi-view	•
LG Content Store	•
IoT	•
Web Browser	•

SMART SHARE	
Mobile App(LG TV Plus)	•
Mobile TV On	•
WiDi	•
Miracast	•
Content Sharing	•

OTHER	
Natural Voice Recognition	•
Speech To Text	•
Simplink (HDMI CEC)	•
External Device App Download for USB	•
Simultaneous Audio	–
Block access to harmful site	•
OSD Language	4 Languages

AV INPUTS/OUTPUTS	
HDMI	6G : 422 / HDR Support 3G : 420 3 (6G) Side
USB	3 (3.0 : 1 / 2.0 : 2) Side
RF	1 Rear
Composite in (CVBS+ Audio)	1 (Gender) Rear
Component In (YPbPr + Audio)	1 (Gender) Rear
Digital Audio Out (Optical)	1 Rear
LAN	1 Rear
RS-232C (Control / SVC)	1 (Phone Jack Type) Rear
Headphone out / Line out	–

ACCESSORIES	
# of 3D Glasses (Model Number)	2EA
Remote Controller	MR15R
Component / AV Gender	AV gender 1 / Comp gender 1
Power Cable	•
Owner's Manual	•

POWER	
ENERGY STAR® Qualified	•
Power Supply (Voltage, Hz)	100V ~ 240V, 50/60Hz
Power Consumption	TBD
Standby Mode	0.5W

DIMENSIONS / ETC.	
TV without Stand (W x H x D)	1239.8 x 720.8 x 51.5mm 48.81" x 28.38" x 2.03"
TV with Stand (W x H x D)	1239.8 x 774.8 x 238.4mm 48.81" x 30.5" x 9.39"
Shipping Dimensions (W x H x D)	1360 x 860 x 162mm 53.54" x 33.86" x 6.38"
TV without Stand Weight	19.2 kg, 42.29 lbs
TV with Stand Weight	21.2 kg, 46.7 lbs
Shipping Weight	26.1 kg, 57.49 lbs
VESA Size	300 x 300
UPC	719192603523

WARRANTY	
Limited Warranty	1 Year Parts & Labour

© 2016 LG Electronics Canada, Inc. All rights reserved. "LG Life's Good" is a registered trademark of LG Corp. All other product and brand names are trademarks or registered trademarks of their respective owners. Design, features and specifications are subject to change without notice. Non-metric weights and measurements are approximate. Some features may require Internet access. Content and services may vary by product and are subject to change without notice. Viewing 3D video content may cause discomfort visit [www.lg.com](http://www.lg.com) for details.



LG.com

/lgcanada  
 @lgcanada  
 @lgcanada

Design, features and specifications subject to change without notice.  
 March 23, 2016 8:37 AM

