

OLED

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# 55EA8800

1080p Smart 3D Gallery OLED TV

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## KEY FEATURES

### OLED

- Gallery Screen
- 4 Color Pixel
- Infinite Contrast
- Pencil Thin

### PICTURE QUALITY

- Full HD 1080p Resolution
- Smart Color Gradation
- Dynamic Color Enhancer
- Triple XD Engine
- Resolution Upscaler

### LG SMART TV

- Magic Remote
- Premium Content
- Voice & Gesture Control
- LG TV Remote App
- SmartShare™
- Miracast™
- WiDI - MHL™ - 2nd Display

### SMART SHARE

- Media Share
- Screen Share

### LG CINEMA 3D

### CONNECTIVITY

- 4 HDMI® Connections
- 3 USB Connections
- Wi-Fi® Built-in
- 1 Component In
- 1 Shared Composite in (AV)

### AUDIO

- 2.2 Speaker System
- Built-in Subwoofer
- 100W Output Power
- Virtual Surround Plus

### ENERGY STAR® QUALIFIED



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## MODELS

**55EA8800** 55" CLASS (54.6" diagonal)

The artist-inspired EA8800 Gallery OLED TV starts with amazing Full HD 1080p beauty of organic light-emitting diode technology, then frames it in the elegant, understated Canvas Speaker. This powerful 2.2 channel, 100W audio solution provides superb sound quality. Plus, the unit's unique Gallery feature provides a variety of display modes: Gallery Mode turns the TV into a picture frame displaying some of the world's most famous works of art, while Healing & Remembering Mode combines mood-lifting sounds and images.

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## PRODUCT HIGHLIGHTS

### OLED

Stunning design and spectacular picture quality with "Infinite" Contrast and 4 Color Pixel technology that displays more lifelike images.

### 4 COLOR PIXEL

LG's advanced 4 Color Pixel technology adds an unfiltered, white sub-pixel to the traditional red, green and blue, for a brighter picture with a wider range of colors and superior color accuracy.

### INFINITE CONTRAST

LG OLED TVs have an almost infinite contrast ratio, with self-lighting pixel technology that displays the brightest whites to the deepest blacks for a greater sense of realism.

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## HOME ENTERTAINMENT

# 55EA8800

## 1080p Smart 3D Gallery OLED TV

<b>PANEL</b>		<b>CONNECTIVITY</b>	
Screen Size	55" Class (54.6" diagonal)	Wi-Fi® Built-in	•
Display Type	OLED	WiFi Direct	•
Resolution	1920 x 1080	Windows 8 Certified	•
<b>VIDEO</b>		SIMPLINK™ (HDMI CEC)	•
Triple XD Engine	•	USB	•
Resolution Upscaler	•	- Video	DivX HD
Smart Color Gradation	•	- Photo	JPEG, JPS, MPO
Dynamic Color Enhancer	•	- Audio	AC3 (Dolby Digital), EAC3, HAAC, AAC, MPEG, MP3, PCM, DTS
Contrast Optimizer	•	<b>AV INPUTS/OUTPUTS</b>	
Picture Mode	7 Modes	RF In (Antenna/Cable)	1 (Rear)
Picture Wizard II	•	Component Video In	1 (Rear)
Aspect Ratio	6 Modes	Composite In (AV)	1 (shared w/Component)
Just Scan (1:1 Pixel Matching) 0% OverScan	HDMI, Component, RF: 1080i, 1080p, 720p	Digital Audio Out (Optical)	1 (Rear)
AV Mode (Picture & Sound)	• (Off / Cinema / Game)	HDMI®	4 (Side)
<b>AUDIO</b>		USB 2.0	3 (Side)
Mono / Stereo / Dual (MTS/SAP)	•	LAN	1 (Rear)
Audio Decoder for DTV	• (MS10)	Headphone out	1 (Rear)
DTS Decoder	•	<b>CABINET / ACCESSORIES</b>	
Speaker System	3 Way 10 Speakers	VESA® Size (mm)	210 (width)
Audio Output (Watts - THD 10%)	100W Total Output Power	Remote Control	Magic Remote
Sound System	Vitrual Surround Plus	3D Glasses	F360 (Includes 2 pair) F420 (Includes 2 pair)
Clear Voice II	•	<b>POWER</b>	
Sound Mode	6 Modes (Standard, Music, Cinema, Sport, Game, User Setting)	ENERGY STAR® Qualified	•
Sound Optimizer	3 Modes (Normal, Wall-Mount Type, Stand Type)	Power Supply (Voltage, Hz)	100V ~ 240V, 50/60Hz
Speaker Bar Output Support	•	Power Consumption	291W
<b>LG CINEMA 3D</b>		Standby Mode	0.3W
3D Type	FPR (Passive)	<b>DIMENSIONS / WEIGHTS</b>	
3D to 2D / 2D to 3D Conversion	•	TV Dimensions (WxHxD)	48.43" x 28.15" x 1"
3D Depth Control	•	Gallery Frame Dimensions (WxHxD)	56.30" x 34.06" x 2.52"
3D Viewpoint Control	20 Levels	TV Shipping Dimensions (WxHxD)	52.36" x 31.89" x 12.99"
3D Image Correction	•	Gallery Frame Shipping Dimensions (WxHxD)	60.1" x 38.3" x 6.6"
Dual Play	•	TV Weight	29.10 lbs
<b>LG SMART TV</b>		Gallery Frame Weight	52.90 lbs
Magic Remote Control	•	TV Shipping Weight	62.61 lbs
Home Dashboard 3.0	•	Gallery Frame Shipping Weight	69.00 lbs
App Store	•	<b>WARRANTY</b>	
Premium Content	•	Limited Warranty	1 Year Parts & Labor
Full Web Browser	•	TV UPC	719192590021
Social Center	•	Gallery Frame UPC	719192591639 (Model: OCF100.AUS)
Search & Recommendation	•	© 2014 LG Electronics USA, 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 <a href="http://www.lg.com">www.lg.com</a> for details. Stand design may vary.	
3D World (3D Contents Streaming)	•		
3D Effect Game	•		
<b>SMART SHARE</b>			
Media Share	•		
- Outdoor Access (WoL)	•		
- Remote App	•		
- Network File Browser	•		
- LG Cloud	•		
Screen Share	•		
- MHL (Mobile HD Link)	•		
- WiFi Display	•		
- 2nd TV	•		
- NFC	•		
- WiDi	•		
- DLNA	•		