

55EG910T (55")

Curved Full HD OLED webOS 2.0 Smart TV⁺



OLED SPECIFICATION

Screen Sizes	55" (138cm)
Resolution	1920 x 1080
Display Type	Self-Lighting OLED
Curvature	5000mm Radius
Pixel Structure	WRGB
Response Time	0.002mSec

BROADCASTING SYSTEM

Tuner	MPEG-2/4 DVB-T2 (HD)
Number of Tuners	Single
HbbTV	•

VIDEO

Triple XD Engine	•
High Dynamic Contrast Range	•
Dynamic Colour Enhancer	•
Picture Modes	8
Real Cinema 24p	•

3D

3D Type	Cinema 3D (FPR)
3D Glasses	• (2 Pairs included)

AUDIO

Audio Decoder	AAC/MPEG/MP3/PCM/DTS
Sound System	Stereo (2-Way, 4 Speakers)
Audio Output	20W Total
Surround System	Ultra Surround
Sound Modes	6
Audio Return Channel ¹	•

CONVENIENCE FEATURES

Smart TV Operating System	webOS 2.0
Web Browser ²	•
Freeview Plus ³	•
Magic Remote Voice ⁴	• (Supports Australian English)
Processor	Quad Core
Miracast ⁵	•
Smart Mobile Link (MHL) ⁶	•
Time Machine ⁷	•
Internal Memory ⁸	8GB
Universal Remote ⁹	• (HDMI connected BD Players, Set-top/Cable box, Sound Bar and HTS)
My Programmes	•
Intel® Wireless Display (WiDi) ¹⁰	•
LG TV Remote App - webOS ¹¹	Compatible
Wireless Sound Sync ¹²	Compatible
Dual Play	• (Glasses Sold Separately)
Smart Share (Network File Browser)	•
USB Video Playback Formats	DivX/DivX HD (XViD, H.264/MPEG-4 AVC)/ WMV/AVI/M4V/MOV/3GP/3G2/M2TS /HEVC 60P (up to 1080p)/MKV/TS/TP
USB Music Playback Formats	AAC/MPEG/MP3/PCM/DTS
USB Photo Playback Formats	JPEG/PNG/BMP/MPO
Wi-Fi Built-In	• (802.11 a/b/g/n)
EPG (SI - 8 days)	•
User Guide	• (Built-In)
Energy Saving Mode	•
Simplink (HDMI-CEC)	• (Only HDMI)

CONNECTIONS

SIDE	
HDMI Input	• (3)
USB Input 2.0	• (3)
REAR	
RF Antenna Input	• (1)
Component/ Composite Input	• (1/1)
Digital Audio Out (Optical)	• (1)
LAN Port	• (1)

DIMENSIONS

W x H x D with Stand	1227mm x 761mm x 211mm
W x H x D without Stand	1227mm x 720mm x 90mm
Weight with stand (without stand)	15.0kg (12.8kg)
Wall Mount	Compatible with LG OTW150 wall bracket only

WARRANTY

	1 Year Warranty - Parts and Labour
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EAN

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ENERGY STAR RATING

	5 Stars
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FURTHER INFORMATION

[^] Recommended Retail Price (RRP). Prices subject to change and does not include retailer charges.

¹ Audio Return Channel feature may not be compatible with non-LG audio devices.

² Internet connection required. Internet usage charges and conditions apply. Adobe Flash plug-in is not compatible. Content and features will vary from time to time without notice.

³ Freeview Plus uses HbbTV technology which combines broadcast and broadband. Internet connection is required. Data usage charges and conditions apply.

⁴ Voice recognition feature is not available in all languages and dialects. Actual performance may vary depending on the language spoken and surrounding environment including ambient noise.

⁵ Miracast compatible Android device required for this feature.

⁶ MHL enabled Android Smartphone or Tablet & MHL cable required (sold separately).

⁷ Dedicated USB Hard Drive (min. 40GB) required for longer recordings and live playback function (sold separately)

⁸ Usable memory is 4.3GB.

⁹ Some brands not supported, check product for details.

¹⁰ Intel WiDi enabled PC must be in range of the TV.

¹¹ 'LG TV Plus' on compatible Android devices (Android 4.2+) and iOS devices (iOS 6.1+). Phone must be in range, on the same Wi-Fi network as the TV.

¹² Uses Bluetooth 3.0 technology to send audio to compatible LG home audio products. All product specifications correct at time of printing. Specifications may change without prior notice. Customers are advised to check with your retailer before purchase.



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Curved Full HD OLED webOS 2.0 Smart TV⁺

Perfect Black
Creates
Explosive
Colour

Design

- Curved Design
- Cinema Screen
- Ultra Thin Depth Panel

Picture Quality

- Full HD (1920 x1080)
- Pixel Response time .002ms
- Infinite Contrast Ratio
- Wide Colour Range
- Triple XD Engine

Convenience Features

- webOS 2.0
- Magic Remote (Number Keys)
- Quad-Core Processor
- Cinema 3D
- SmartShare (WiDi, Miracast, MHL)
- Freeview Plus
- Time Machine

Audio

- Stereo Speaker System
- 20W Total Output
- Wireless Sound Sync

Launch Details

Available: January 2016
RRP[^]: \$3999



OLED TV is here now!

LG OLED TV redefines television to create a unique sense of realism. This is not just a new TV, this is a whole new category of Television.

Why is OLED TV different?

LED/LCD TVs use a technology that includes a backlight, so the black scenes are diluted by lighting that often makes black look charcoal grey. LG OLED TV has no backlight. It delivers pure black and with that comes explosive colour.

Take the OLED Challenge in store now

Go in store now and compare LG OLED TV to conventional LED/LCD backlit TVs.



No Backlight

Conventional LED/LCD TVs use a technology that includes a backlight, so the black scenes are diluted by lighting that often makes black look charcoal grey. LG OLED TV has no backlight. It delivers pure black and with that comes explosive colour.



Self-Lighting Pixels

LG OLED TV pixels are self-lighting, meaning they can switch on and off individually. This creates an infinite contrast, producing brilliant whites and the darkest black for a picture of unbelievable depth. You'll see detail in the dark scenes in movies that LED/LCD TV's just can't deliver. It just looks amazing.



Smart TV Built-In

LG brings you an incredible range of streamed content with webOS 2.0 Smart TV. Simply choose the app you want to watch. And best of all, it's built in, without the need for a set top box or media player connected by cable.



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