

# EG960T (55", 65")



Curved 4K Ultra HD OLED webOS Smart<sup>+</sup> TV

## OLED SPECIFICATION

Screen Sizes	55" (139cm), 65" (164cm)
Resolution	3840 x 2160
Display Type	Self-Lighting Curved OLED
Pixel Structure	WRGB
Response Time	0.002mSec
ULTRA Luminance Technology	•
Colour Depth	10-Bit (Native)
Wide Colour Gamut	•

## BROADCASTING SYSTEM

Tuner	MPEG-2/4 DVB-T2 (HD)
Number of Tuners	Single
FreeviewPlus <sup>1</sup>	•

## VIDEO

6-Step Upscaler	•
Dynamic Colour Enhancer	•
Picture Modes	9
TruMotion	•
Real Cinema 24p	•

## 3D

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

## AUDIO

Speaker System	harman/kardon® design
Sound Channels	Stereo, 2-way, 4 speakers
Audio Decoder	DTS/Dolby Digital/AAC/PCM
Audio Output	20W Total
Surround System	Ultra Surround
Sound Modes	6
Smart Sound Mode	•
Audio Return Channel	•

## CONVENIENCE FEATURES

Smart TV Operating System	webOS 2.0
Web Browser <sup>2</sup>	•
Magic Remote Voice <sup>3</sup>	•
Processor	Quad Core
Miracast <sup>4</sup>	•
Time Machine <sup>5</sup>	•
Intel® Wireless Display (WiDi) <sup>6</sup>	•
Smartphone Remote App <sup>7</sup>	Compatible
Universal Remote <sup>8</sup>	• (HDMI connected BD Players, Set-top/Cable box, Sound Bar and HTS)
My Programmes	•
Simplink (HDMI-CEC)	•
Smart Share (DLNA)	•
Wireless Sound Sync <sup>9</sup>	•
4K Ultra HD streaming <sup>10</sup>	• (Youtube, Netflix)
USB Video Playback Formats	DivX (XViD, H.264/MPEG-4 AVC)/ WMV/AVI/M4V/MOV/3GP/3G2/ /HEVC 60Fps (up to 2160p)/MKV/TS/TP
USB Music Playback Formats	MP3/WAV/OGG/WMA/DTS/Dolby Digital
USB Photo Playback Formats	JPEG/PNG/BMP
Wi-Fi Built-In	• (802.11 a/b/g/n)
EPG (SI - 8 days)	•
User Guide	• (Built-In)
Dual Play	Compatible (Glasses Sold Separately)

## CONNECTIONS

### SIDE

HDMI <sup>11</sup>	• (3)
USB Input 2.0	• (2)
USB Input 3.0	• (1)
Headphone (3.5mm) Output	• (1)

### REAR

RF Antenna Input	• (1)
Component/ Composite Input	• (Shared)
Digital Audio Out (Optical)	• (1)
LAN Port	• (1)

## DIMENSIONS

W x H x D with Stand	55": 1226mm x 760mm x 213mm 65": 1447mm x 884mm x 236mm
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W x H x D without Stand	55": 1226mm x 719mm x 50mm 65": 1447mm x 842mm x 50mm
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Weight with stand (without stand)	55": 18.9kg (15.3kg) 65": 26.9kg (21.7kg)
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VESA Size	Compatible with LG 'OTW150' wall bracket only
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## WARRANTY

1 Year Warranty - Parts and Labour

## ENERGY STAR RATING

55": 3 ½ Stars	65": 4 ½ Stars
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## FURTHER INFORMATION

<sup>^</sup> Recommended Retail Price (RRP). Prices subject to change and does not include retailer charges.

<sup>1</sup> FreeviewPlus uses HbbTV technology which combines broadcast and internet streaming. Internet connection is required. Data usage charges and conditions apply.

<sup>2</sup> Internet connection required. Internet usage charges and conditions apply. WebOS internet browser supports HTML5, VP9 and HEVC.

<sup>3</sup> 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.

<sup>4</sup> Miracast compatible Android device required for this feature.

<sup>5</sup> Dedicated USB Hard Drive (min. 40GB) required for longer recordings and live playback function (sold separately). Internal memory capacity is 8GB total.

<sup>6</sup> Intel WiDi enabled PC must be in range of the TV.

<sup>7</sup> 'LG TV Plus' on compatible Android devices (Android 4.1+). Phone must be in range, on the same Wi-Fi network as the TV.

<sup>8</sup> Some brands not supported, check product for details.

<sup>9</sup> Uses Bluetooth® 3.0 technology to send audio to compatible LG home audio products.

<sup>10</sup> Netflix provides content in SD, HD and 4K Ultra HD. Netflix requires a steady internet connection speed of at least 25Mbps to stream 4K Ultra HD content, otherwise content will be downscaled to either HD or SD quality based on the available bandwidth. Speeds of 25Mbps available in limited locations and may vary depending on time of day. Please check with your internet service provider to confirm the bandwidth speed for your connection. Data usage charges apply.

<sup>11</sup> All HDMI ports support HDCP 2.2 and 60fps @ 2160p.

All product specifications correct at time of printing. Specifications may change without prior notice. Customers are advised to check with your retailer before purchase.



# EG960T (55", 65")

Curved 4K Ultra HD OLED webOS Smart+ TV

Perfect Black,  
Amazingly Vivid  
Colours

## Design

Curved Design  
Ultra Thin Panel

## Picture Quality

4K Ultra HD (3840x2160)  
Enhanced Motion Clarity  
Infinite Contrast Ratio  
Wide Colour Gamut  
ULTRA Luminance Technology

## Convenience Features

LG Smart TV - webOS 2.0  
Magic Remote Voice  
Quad Core Processor  
SmartShare (WiDi, Miracast)  
Freeview Plus  
Netflix

## Audio

Harman/Kardon® Sound  
20W Total Output

## Launch Details

Available: July 2015  
55" RRP^: \$5,999  
65" RRP^: \$9,999



### LG 4K UHD OLED TV - Perfect Black. Amazingly Vivid Colours

#### The LG 4K ULTRA HD OLED TV is here.

Gone are the backlights, diffusers and other complex structures of LED/LCD TVs. LG OLED TV redefines television to create a unique sense of realism.

#### Combining UHD with OLED Technology

The EG960T is Australia's first TV to combine OLED technology with Ultra High Definition for a truly unique and mesmerising viewing experience.

This is the TV you've been waiting for.

#### Perfect Black

Amazing picture quality starts with the deepest blacks. With an infinite contrast ratio, you'll see detail in the dark scenes in movies that LED/LCD TV's just can't deliver.

No other TV can beat the pure black of OLED.

#### Amazingly Vivid Colours

Indulge in exquisite, nuanced colours that exceed the industry's sRGB colour standard in Wide Colour Gamut mode. When colour this spectacular leaps from a pure black backdrop, you'll know you're watching something very special.

#### Self-Lighting Pixels

LG OLED TV pixels are self-lighting, meaning they can switch on and off individually. This allows an infinite contrast ratio, producing brilliant whites and the darkest blacks for a picture of unbelievable depth.

The EG960T is here now, and it's the TV you've been waiting for.



### Perfect Black

The LG OLED TV offers an infinite contrast ratio, which maintains contrast levels even at wide viewing angles. To complement the infinite contrast ratio and enable rich colour, a Dynamic Colour Enhancer algorithm has been incorporated. This technology ensures contrast ratio consistency for rich colours.



### 4 Colour Pixel

OLED is innovative as each sub-pixel is self-lighting. The unique LG OLED TV technology has an additional 'white' sub-pixel. This creates a patented 4 colour pixel consisting of White, Red, Green and Blue sub-pixels (WRGB) that provides vibrant colour and infinite contrast ratio.



### Enhanced Motion Clarity

The response time of the LG OLED TV is 1000 times faster than LG LED/LCD TVs. This allows the viewer to enjoy fast moving scenes with minimal blur. How good will the big game look!



^ Recommended Retail Price (RRP) is shown inc GST. Prices subject to change and does not include retailer charges.