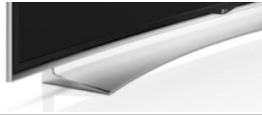


# UG870T (55", 65")

Curved 4K Ultra HD TV webOS 2.0 Smart+ TV



## LCD SPECIFICATION

Screen Sizes	55" (139cm), 65" (164cm)
Resolution	3840 x 2160
Backlight Type	LED
Field Refresh Rate	200Hz
Motion Clarity Index <sup>1</sup>	800
Local Dimming	•
ULTRA Luminance Technology	•
Curvature	6600mm

## BROADCASTING SYSTEM

Tuner	MPEG-2/4 DVB-T2 (HD)
Tuners	Single
HbbTV <sup>2</sup>	•

## VIDEO

6-Step Upscaling	•
Triple XD Engine	•
Real Cinema 24p	•
Noise Reduction	•
Picture Modes	9

## 3D

3D Type	Cinema 3D (FPR)
3D Glasses	• (4 glasses)

## 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>3</sup>	•
Magic Remote Voice <sup>4</sup>	•
Processor	Quad Core
Miracast <sup>5</sup>	•
Time Machine <sup>6</sup>	•
Intel® Wireless Display (WiDi) <sup>7</sup>	•
Smartphone Remote App <sup>8</sup>	Compatible
Universal Remote <sup>9</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>10</sup>	•
4K Ultra HD streaming <sup>11</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 MP3/WAV/OGG/WMA/DTS/Dolby Digital
USB Music Playback Formats	JPEG/PNG/BMP
USB Photo Playback Formats	• (802.11 a/b/g/n)
Wi-Fi Built-In	•
EPG (SI - 8 days)	•

## CONVENIENCE FEATURES

User Guide	• (Built-In)
Dual Play	• (Glasses Sold Separately)

## CONNECTIONS

### SIDE

HDMI Input <sup>12</sup>	• (3)
USB Input	• (3)

### REAR

Antenna Input	• (1)
Composite/Component Input	• (Shared)
Audio (Optical) Output	• (1)
Headphone (3.5mm) Output	• (1)
LAN Port	• (1)

## DIMENSIONS

W x H x D with Stand	55": 1241mm x 773mm x 236mm
	65": 1461mm x 897mm x 255mm

W x H x D without Stand	55": 1241mm x 723mm x 98mm
	65": 1461mm x 846mm x 99.9mm

Weight with stand (without stand)	55": 24.2kg (21.7kg)
	65": 33.7kg (30.4kg)

VESA Size	300 x 300
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## WARRANTY

1 Year Warranty - Parts and Labour

## EAN

55": 8806087177176	65": 8806087177411
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## ENERGY STAR RATING

55": 5 ½ Stars	65": 5 ½ Stars
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## FURTHER INFORMATION

<sup>1</sup> Recommended Retail Price (RRP). Prices subject to change and does not include retailer charges.  
<sup>1</sup> Motion Clarity Index (MCI) is a dynamic indicator of the clarity of fast moving objects on LG TVs. MCI incorporates the panel frame rate, motion interpolation image processing and backlight scanning technology – all of which work together to reduce blur in fast moving video content like action movies and sports.  
<sup>2</sup> FreeviewPlus uses HbbTV technology which combines broadcast and broadband. Internet connection is required. Data usage charges and conditions apply.  
<sup>3</sup> Internet connection required. Internet usage charges and conditions apply. WebOS internet browser supports HTML5, VP9 and HEVC.  
<sup>4</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>5</sup> Miracast compatible Android device required for this feature.  
<sup>6</sup> Dedicated USB Hard Drive (min. 40GB) required for longer recordings and live playback function (sold separately). Internal memory capacity is 16GB total.  
<sup>7</sup> Intel WiDi enabled PC must be in range of the TV.  
<sup>8</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>9</sup> Some brands not supported, check product for details.  
<sup>10</sup> Uses Bluetooth 4.0 technology to send audio to compatible LG home audio products  
<sup>11</sup> Netflix streaming membership required and is subject to Netflix terms of use at [www.netflix.com/termsfuse](http://www.netflix.com/termsfuse). Internet connection required. Data usage charges and subscription charges apply. 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.  
<sup>12</sup> HDMI Port 1 supports 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.



# UG870T (55", 65")

Curved 4K Ultra HD TV webOS 2.0 Smart+ TV

See Colours  
Come Alive

## Design

- Curved Screen
- Ultra Slim Design
- White Coloured Rear

## Picture Quality

- 4K Ultra HD (3840x2160)
- 200Hz Field Refresh Rate
- LED Edgelit with Local Dimming
- ULTRA Luminance Technology

## Convenience Features

- LG Smart+ TV - webOS 2.0
- Magic Remote
- Quad Core Processor
- FreeviewPlus
- Miracast
- Time Machine
- USB Media Playback
- Netflix

## Audio

- 2-way, 4 Speaker Sound System
- 20W Total Output
- Ultra Surround
- Smart Sound Mode

## Launch Details

- Available: April 2015
- 55" RRP^: \$3,499
- 65" RRP^: \$5,299



## Experience the IPS Panel Curved TV difference!

With its subtle inward curve, the LG 4K Ultra HD Curved TV delivers an viewing experience. When style is of the essence in your home, the UG870T series makes an impact.

In 2015, new features have been brought to the curved LED backlit UG870T range, including ULTRA Luminance Technology, In-Plane Switching Panel (IPS), Ultra Slim design and sound designed in collaboration with harman/kardon®.

The UG870T also features webOS 2.0, our Smart TV operating system that's been updated in 2015 for even quicker and simpler access to content you love most (including Netflix!). Uniquely engineered, it's Smart TV made simple.

*\*Ultra HD broadcasting not available in Australia. 4K Ultra HD content available from other sources. Image quality of upscaled content will vary based on source resolution. Contents and features will vary from time to time without notice. WebOS internet browser supports HTML5, VP9 and HEVC.*



### Dare to be different

When style is of the essence in your home, the LG curved 4K Ultra HD TV makes an impact.



### 200Hz Field Refresh Rate

A 200Hz field refresh rate delivers a world class viewing experience for sport, movies, TV shows and gaming.



### 4K Ultra HD IPS Panel

The quality of the panel helps determines the quality of the image. The IPS Panel used by LG is the reason why LG TVs have amazingly clear, consistent and sturdy screens. We're renowned for it.



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