

LG UHD 4K TV

# 55UH615T (55")

UHD 4K TV with HDR & Smart TV

55"

### Picture & Display Quality

- 4K UHD (3840 x 2160)
- 100Hz Field Refresh Rate
- LED Edge-Lit
- High Dynamic Range (HDR)
- Quad-Core Processor

### Convenience Features

- Magic Remote Compatible
- SmartShare (Intel's WiDi, Miracast)
- Time Machine Compatible

### Smart TV Features

- LG Smart TV - webOS 3.0
- Netflix, Stan, YouTube
- FreeviewPlus

### Audio

- 20W Total Output
- ULTRA Surround



**Upgrade to a 4K Ultra HD TV with webOS 3.0, for hours of blockbuster entertainment at your fingertips**

### Overview

A powerful Quad-Core Processor, 6-Step Upscaler, webOS 3.0 Smart TV and HDR technology, this TV delivers a breathtaking 4K UHD viewing experience, even when viewed from close distances.

#### Smart TV Built-In

LG brings you an incredible range of streamed content with webOS 3.0 Smart TV\* including Netflix, Stan, ABC iView and YouTube. Plus, it's built-in, without the need for a set top box or media player connected by cable.

#### Time Machine (Compatible)

Time Machine is the built-in TV program recorder. Plug in an external hard drive and simply schedule your favourite show to record^

#### HDR - High Dynamic Range

HDR enhances the graduation of contrast in the light and dark areas of an image as well as colour to create a new level of realism. Enjoy the next generation of HDR 4K UHD content via the HDMI 2.0a input, USB input and direct streaming apps.

#### Quad-Core Processing

The Quad Core Processor is the engine behind webOS Smart TV that allows fast loading of apps and menu's, as well as multi-tasking between apps.

#### Netflix Recommended

This TV is recommended by Netflix for its features, performance, and ease of access when using and viewing Netflix.

#### 4K UHD

A breathtaking viewing experience with incredibly crisp vision, even when viewed from close distances.

**Notes:**

\* Internet connection & streaming services membership (where applicable) required. Internet usage charges and conditions apply. Contents and features will vary from time to time without notice. webOS internet browser supports HTML5, VP9 and HEVC.

^ Dedicated USB Hard Drive (min. 80GB) required for longer recordings and live playback function (sold separately).

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## DISPLAY & PICTURE QUALITY

Screen Type	LED/LCD
Screen size	55" (138cm)
Resolution	3840 x 2160
Field Refresh Rate (Hz)	100
Response Time	-
HDR - High Dynamic Range <sup>1</sup>	●
Dolby Vision™	-
Wide Colour Gamut	-
Processor	Quad-Core
Backlight Type	Edge-Lit
Local Dimming	-
ULTRA Luminance	-
Screen Design	Flat
Colour Bit Depth	10-bit Processing
Dynamic Colour Enhancer	●

Picture Modes 10 (Vivid, Standard, APS, Cinema, Soccer/Cricket, Game, Photo, HDR Effect, ISF Bright Room, ISF Dark Room)

3D	-
3D Glasses	-
Tuner	MPEG-2/4 DVB-T2 (Single)
Resolution Upscaling	● (6-Step)

## CONVENIENCE FEATURES

Magic Remote	Sold Separately
Voice Commands <sup>2</sup>	Magic Remote required and sold separately
EPG (SI - 8 days)	●
User Guide (Built-in)	●
Time Machine Compatible (HDD Recording)	●
Additional Remote	-
Universal Remote Feature <sup>4</sup>	Magic Remote required and sold separately

USB Video Playback Formats ASF/WMV/AVI (Xvid, H.264/AVC)/ MP4/M4v/MOV (H.264, MPEG-4, HEVC)/ MKV (MPEG-2, MPEG-4, H.264, VP8, VP9, HEVC)/TS/TRP/TP/MTS /MPG/MPEG/DAT/VOB/HEVC (Up to 4096x2160p@60p 50Mbps)

USB Music Playback Formats	MP3/WAV/WMA/OGG
USB Photo Playback Formats	JPEG/PNG/BMP
Mutli-View	●
Simplink (HDMI CEC)	●

## SMART TV FEATURES

Smart TV Operating System	webOS 3.0
Wi-Fi Built-In <sup>5</sup>	●
4K UHD Streaming	●
Web Browser <sup>5</sup>	●
FreeviewPlus (HbbTV) <sup>6</sup>	●
Netflix <sup>7</sup>	●
Netflix Recommended TV	●
My Channels	●

## SMART SHARE

Network File Browser	●
Miracast <sup>8</sup>	●
Intel® Wireless Display (WiDi) <sup>9</sup>	●
Smartphone Remote App <sup>10</sup>	●

## AUDIO FEATURES

Audio Output	20W
harman/kardon® design	-
Sound Channels	2.0ch
Audio Decoder	WMA/MPEG-1/MPEG-2/MP3/Dolby Digital /Dolby Digital Plus/LPCM/ADPCM /DTS/DTS-HD/AAC
Surround Mode	ULTRA Surround
Sound Modes	6 (Standard, Cinema, Clear Voice III, Soccer, Music, Game)
Magic Sound Tuning	Magic Remote required and sold separately
Smart Sound Mode	●
Sound Sync Wireless (Bluetooth) <sup>11</sup>	Magic Remote required and sold separately
Audio Return Channel (ARC) <sup>12</sup>	● (HDMI 3)

## CONNECTIONS

HDMI 2.0a Input <sup>13</sup>	● (3)
HDMI 2.0 <sup>13</sup>	-
USB 3.0 Input	-
USB 2.0 Input	● (1)
RF Antenna Input	● (1)
Component/Composite Input	● (Phone Jack Type - Shared Audio)
Headphone (3.5mm) Output	● (1)
Digital (Optical) Audio Output	● (1)
LAN Port	● (1)

## DIMENSIONS / REGULATORY

W x H x D with stand	1240mm x 778mm x 237mm
W x H x D without stand	1240mm x 722mm x 57mm
Weight with stand	18.1kg
Weight without stand	17.8kg
VESA size	300 x 300
Energy Star Rating	6 Stars
EAN	8806087617559

## WARRANTY

Warranty Period	1 Year Warranty - Parts and Labour
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## MORE INFORMATION

- Supports HDR10 format, via HDMI, USB and selected streaming services.
- 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.
- Dedicated USB Hard Drive (min. 80GB) required for longer recordings and live playback function (sold separately).
- Some brands not supported, check website for details: [www.lgappstv.com/appspc/oss/support.lge](http://www.lgappstv.com/appspc/oss/support.lge)
- Internet connection required. Internet usage charges and conditions apply. webOS internet browser supports HTML5, VP9 and HEVC.
- FreeviewPlus uses HbbTV technology which combines broadcast and internet streaming. Internet connection is required. Data usage charges and conditions 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. Data usage charges apply.
- Miracast compatible Android device required for this feature.
- Intel's WiDi enabled PC must be in range of the TV.
- 'LG TV Plus' on compatible Android devices (minimum Android version 4.2) and iOS devices (minimum iOS version 6.1). Device must be in range, on the same Wi-Fi network as the TV.
- Uses Bluetooth® 3.0 technology to send audio to compatible LG home audio products.
- Designed to work with compatible LG Audio only.
- 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.