LG HOME ENTERTAINMENT

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LG 4K UHD OLED TV

# G6T SERIES (OLED65G6T)

4K UHD OLED TV with HDR & Dolby Vision™

65"

### Picture & Display Quality

Flat OLED Panel (Self Lighting) 4K UHD (3840 x 2160) High Dynamic Range Dolby Vision™ Perfect Black Enhanced Motion Clarity Infinite Contrast Ratio Wide Colour Gamut ULTRA Luminance Technology

#### **Convenience Features**

Magic Remote & Voice Commands SmartShare (Intel's WiDi, Miracast) Time Machine Compatible

#### **Smart TV Features**

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

#### Audio

60W Total Output Folding Sound Bar Design Sound designed by harman/kardon® ULTRA Surround

### Overview

The revolution has begun.

Combining incredible picture quality with an ultra-premium, Picture-on-Glass design, the LG G6T OLED TV redefines the art of television.

#### Why is OLED TV different?

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

### Sound Bar Stand

The modern 4.2 channel, 60W (65") sound bar speaker integrates into the elegant stand, which also transforms into an optional wall-mount. Enjoy rich and deep sound in every scene.

### HDR - High Dynamic Range

View HDR content to see enhanced graduation of

#### **Picture-on-Glass**

Picture-on-Glass is made possible by a bold new approach to television design. The OLED module is applied directly to the glass back panel for a clean, ultra-slim profile.

### **Dolby Vision™**

Look for movies and TV shows in Dolby Vision

### No Backlight

With no backlight, the perfectly black background propels incredibly explosive colours. In fact, a billion colours. Just brilliant!

### Smart TV Built-In

LG brings you an incredible range of streamed



Perfect Black, Explosive Colour in 4K UHD

contrast in the light and dark areas of an image as well as the colour to create a new level of realism.

streamed on Netflix, that takes HDR footage to a new level. The picture is dynamically optimised scene by scene to deliver refined detail, natural contrast and stunning colour. 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.

#### Notes:

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

## LG 4K UHD OLED TV

# G6T SERIES (OLED65G6T)

## 4K UHD OLED TV with HDR & Dolby Vision™

DISPLAY & PICTURE QUALITY	
Screen Type	OLED
Screen size	65" (164cm)
Resolution	3840 x 2160
Field Refresh Rate (Hz)	-
HDR - High Dynamic Range <sup>1</sup>	•
Dolby Vision ™	•
Wide Colour Gamut	•
Processor	Quad-Core
Backlight Type	None
Local Dimming	• (Pixel)
ULTRA Luminance	•
Screen Design	Flat
Colour Bit Depth	10-bit
Dynamic Colour Enhancer	•
Picture Modes	10
3D	• (FPR)
3D Glasses	• (2)
Tuner	MPEG-2/4 DVB-T2 (Single)
Resolution Upscaling	•
CONVENIENCE FEATURES	_
Magic Remote	•
voice Commands	•
EPG (SI - 8 days)	•
User Guide (Built-in)	•
Time Machine Compatible (HDD Recording)	•
Additional Remote	•
Universal Remote Feature <sup>4</sup>	• DivX/Xvid/H.264/MPEG-4 /AVC/WMV/
USB Video Playback Formats	AVI/M4V/MOV/3GP/3G2/MKV/TS/TP/HEV
USB Music Playback Formats	MP3/WAV/OGG/WMA
USB Photo Playback Formats	JPEG/PNG/BMP
Simplink (HDMI CEC)	•
SMART TV FEATURES	
Smart TV Operating System	webOS 3.0
Wi-Fi Built-In <sup>5</sup>	• (802.11ac)
4K UHD Streaming	•
Web Browser <sup>5</sup>	•
FreeviewPlus (HbbTV) <sup>6</sup>	•
Netflix	•
Netflix Recommended TV	•
My Channels	•
SMART SHARE	
Network File Browser	•
Miracast <sup>8</sup>	•
Intel® Wireless Display (WiDi) <sup>9</sup>	•

AUDIO FEATURES	
Audio Output	60W
harman/kardon® design	•
Sound Channels	4.0ch
Audio Decoder	MP3/WAV/OGG/WMA/AC3/EAC3 /HE-AAC/AAC/MP2/PCM/DTS/DTS-HD
Surround Mode	ULTRA Surround
Sound Modes	6
Magic Sound Tuning	•
Smart Sound Mode	•
Sound Sync Wireless (Bluetooth) <sup>11</sup>	•
Audio Return Channel (ARC) <sup>12</sup>	•
CONNECTIONS	
HDMI 2.0a Input <sup>13</sup>	• (2)
HDMI 2.0 Input <sup>13</sup>	• (2)
USB 3.0 Input	• (1)
USB 2.0 Input	• (2)
RF Antenna Input	• (1)
Component/Composite Input	<ul> <li>(Phone Jack Type - Shared Audio)</li> </ul>
Headphone (3.5mm) Output	• (1)
Digital (Optical) Audio Output	• (1)
LAN Port	• (1)
OLED65G6T: DIMENSIONS / REGULAT	TORY
W x H x D with stand	Cabinet Mounted: 1461mm x 883mm x 243mm
W x H x D without stand	Wall Mounted: 1461mm x 883mm x 68mm
Weight with stand	31.7kg
Weight without stand	N/A
VESA size	400 × 200
Energy Star Rating	4 ½ Stars
EAN	8806087618099
WARRANTY	
	1 Year Warranty - Parts and Labour

1 Supports HDR10 format, via HDMI, USB and selected streaming services.

2 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.3 Dedicated USB Hard Drive (min. 40GB) required for longer recordings and live playback function (sold

separately).

4 Some brands not supported, check website for details: www.lgappstv.com/appspc/oss/support.lge 5 Internet connection required. Internet usage charges and conditions apply. webOS internet browser supports HTML5, VP9 and HEVC.

6 FreeviewPlus uses HbbTV technology which combines broadcast and internet streaming. Internet connection is required. Data usage charges and conditions apply.

7 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.

8 Miracast compatible Android device required for this feature.

9 Intel's WiDi enabled PC must be in range of the TV.

10 '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.

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

12 Designed to work with compatible LG Audio only.

13 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.