UK6500PTB (86", 75") LG UHD TV AI Thin Q^{TM} 4K HDR

DISPLAY & PICTURE QUALITY		SMART SHARE	
Screen Type	LED/LCD	Network File Browser	•
Screen size	75" (189cm), 86" (217cm)	Miracast 12	•
Resolution	3840 x 2160	Smartphone Remote App ¹³	LG TV Plus
Field Refresh Rate (Hz)	86" : 200 75" : 100	AUDIO FEATURES	
Response Time	-	Audio Output	20W
HDR10 - High Dynamic Range ¹	•	Speaker System	Stereo (2 x Full-range)
Dolby Vision ™	86" : ● 75" : -	Audio Decoder	EAC3, HE-AAC, AAC, MP2, MP3, PCM, DTS, DTS-HD, DTS Express, WMA, apt-X, ADPCM, LPCM, MPEG-1, Dolby Digital, Dolby Digital Plus
HLG (Hybrid Log Gamma) 2	•	Virtual Surround	DTS Virtual:X
Wide Colour Gamut		Bluetooth Headphone Compartible	• (BT V4.2 +)
Nano Cell Technology	-	Clear Voice	Clear Voice III
Backlight Type	Direct	Sound Modes	6 (Standard, Cinema, Clear Voice III, Cricket(Sports), Music, Game)
Perfect Black	-	Adaptive Sound Control	•
Local Dimming	-	Bluetooth Audio Playback	•
ULTRA Luminance	-	Sound Sync Wireless (LG TV) 14	•
Screen Design	Flat	Audio Return Channel (ARC) 15	● (HDMI 2)
Picture Modes	9 (Vivid, Standard, APS, Cinema, Cricket, Game, HDR Effect, ISf Bright Room, ISF Dark Room)	CONNECTIONS	
HDR Picture Modes	5 (Vivid, Standard, Cinema Home, Cinema, Game)	HDMI 16	• (4)
Dolby Vision ™ Picture Modes	-	USB 2.0	86" : ● (3) 75" : ● (2)
Colour Bit Depth	10-bit	RF Antenna Input	• (1)
HDR Effect	•	Component/Composite Input	 (Phone Jack Type - Shared Audio)
HDR Game Mode	-	Headphone (3.5mm) Output	86" : ● (1) 75" : -
Image Processor Tuner	Quad-core MPEG-2/4 DVB-T2 (Single)	Digital (Optical) Audio Output LAN Port	• (1) • (1)
Resolution Upscaling ³	4K Upscaler		
CONVENIENCE FEATURES		DIMENSIONS / REGULATORY	
Magic Remote	•	TV with Stand (WxDxH)	86 " : 1943mm x 345mm x 1188mm 75" : 1693mm x 345mm x 1048mm
Intelligent Voice Control ⁴	•	TV without Stand (WxDxH)	86 " : 1943mm x 77.9mm x 1118mm 75" : 1693mm x 73.4mm x 978mm
EPG (SI - 8 days)	•	Net Weight with Stand (kg)	86 " : 45.0kg 75" : 35.4kg
User Guide (Built-in)	•	Net Weight without Stand (kg)	86 " : 44.2kg 75" : 34.6kg
Time Machine Compatible ⁵	•	Carton (WxDxH)	86 " : 2116mm x 285mm x 1261mm 75" : 1839mm x 231mm x 1116mm
Time Shift	•	Gross Weight of Carton (kg)	86 " :59kg 75" : 45.7kg
Universal Remote Feature ⁶	•	VESA size	86 " : 600 × 400 75" : 600 × 400
USB Video Playback Formats	ASF/WMV/AVI (Xvid, H.264/AVC)/ MP4/M4v/MOV (H.264, H.265, MPEG-4, HEVC)/ MKV (MPEG-2, MPEG-4, H.264, H.265, VP8, VP9, HEVC) SHVC/TS/TRP/TP/MTS/MPG/3GP/3G2 MPEG/DAT/V08/HEVC (Up to 4096x2160p@60p 50Mbps)		86 " : 4 ½ Stars 75" : 5 Stars
USB Music Playback Formats	MP3/WAV/WMA/OGG/FLAC	EAN	86 " : 8806098180592 75" : 8806098180745
USB Photo Playback Formats	JPEG/PNG/BMP	Warranty Period	
Gallery	-	Warranty Period	1 Year Warranty - Parts and Labour
Multi-View	-	FURTHER INFORMATION	
Magic Zoom	•	Supports HDR10 format, via HDMI, USB and selected streaming services. HLG broadcast currently not available in Australia.	
Simplink (HDMI CEC) SMART TV FEATURES	•	3 Image quality of upscaled content will vary based on the source resolution.	
_		4 Voice Control feature is not available in all languages and dialects. Depending on ambient noise, voice clarity and available content or source material, voice commands may not always deliver or respond to the requested command.	
Al ThinQ /	•	5 Dedicated USB Hard Drive (min. 80GB) or USB Drive (min. 80GB) required for longer recordings and live playback function (sold	
Smart TV Operating System	webOS Smart TV	separately). 6 Some brands not supported, check website for details: www.lgappstv.com/appspc/oss/support.lge	
Wi-Fi Built-In	• (802.11ac)	7 Al ThinQ feature is not available in all languages and dialects. Depending on ambient noise, voice clarity and available content or source	
4K UHD Streaming	•	material, voice commands may not always deliver or respond to the requested command.	
Web Browser ⁸	•	8 Internet connection required. Internet usage charges and conditions apply. WebOS internet browser supports HTML5, VP9 and HEVC. Content and features will vary from time to time without notice.	
FreeviewPlus (HbbTV) 9	•	9 FreeviewPlus uses HbbTV technology which combines broadcast and internet streaming. Internet connection is required. Data usage	
Netflix ¹⁰	•	charges and conditions apply. 10 Subscription membership required. 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	
Netflix Recommended TV	•	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.	
Google Home Compatible 11	•	_ 11 Google Assistant enabled device required, separate purchase.	
My Channels	•	12 Miracast compatible Android device required for the 13 "LG TV Plus" on compatible Android devices (Androetwork as the TV. 14 Uses Bluetooth® 4.2 technology to send audio to	oid 4.2+) and iOS devices (iOS 6.1+). Device must be in range, on the same Wi-Fi

¹⁴ Uses Bluetoth® 4.2 technology to send audio to compatible LG home audio products.

15 Designed to work with compatible LG Audio only

16 HDMI(2.0b) ports support HDCP 2.2 and 60fps @ 2160p.



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LG UHD TV AI ThinQ™ 4K HDR

Picture and Display Quality

4K UHD (3840 x 2160) 4K HDR (High Dynamic Range) HDR Effect

Convenience Features

Magic Remote Intelligent Voice Control SmartShare (Miracast) Time Machine Compatible

Smart Features

AI ThinQ LG webOS Smart TV Netflix, Stan, Amazon Prime Video, YouTube Netflix Recommended TV FreeviewPlus

Audio

20W Total Output DTS Virtual:X Bluetooth Audio Playback





Overview

The LG UK65 Smart UHD 4K TV series comes with webOS Smart TV so you can access and stream your favourite Netflix, Stan or Amazon shows in glorious Ultra High Definition for a breathtaking viewing experience.

Al ThinQ ™

LG Al ThinQ offers an enhanced interactive experience in the company's new 2018 TV lineup by employing Natural Language Processing (NLP) to deliver intelligent voiceactivated control.

4K HDR

4K HDR gives you a fantastic, high dynamic range picture with more realistic colour for an enhanced viewing experience.

UHD 4K Panel

LG UHD 4K TV's offer a breathtaking viewing experience with incredibly crisp imaging.

webOS Smart TV

Use your LG Magic Remote to control webOS Smart TV and access - Stan, Netflix and Amazon Prime Video, by simply clicking, scrolling or using the voice recognition technology.

*Internet connection and subscriptions may be required to access certain content. Internet usage charges and conditions apply. Content, features and ThinQ services will vary from time to time without notice. Video resolution will vary based on internet speed. Check your content and internet provider for full details. Depending on language, voice clarity and available content or source material, voice commands may not always deliver or respond to the requested command.