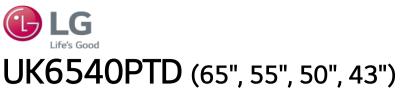
UK6540PTD (65", 55", 50", 43") LG UHD TV AI ThinQ[™] 4K HDR

Screen Type Screen size Resolution Field Refresh Rate (Hz) Response Time HDR10 - High Dynamic Range ¹ Dolby Vision ™ HLG (Hybrid Log Gamma) ² Wide Colour Gamut Nano Cell Technology Backlight Type Perfect Black Local Dimming ULTRA Luminance Screen Design Picture Modes Dolby Vision ™ Picture Modes Colour Bit Depth HDR Effect HDR Game Mode Image Processor Tuner Resolution Upscaling ³	LED/LCD 43" (108cm), 50" (126cm) 55" (139cm), 65" (164cm) 3840 x 2160 100 - - - - - - - - - - - - -	Network File Browser Miracast ¹² Smartphone Remote App ¹³ AUDIO FEATURES Audio Output Speaker System Audio Decoder Virtual Surround Bluetooth Headphone Compartible Clear Voice Sound Modes Adaptive Sound Control Bluetooth Audio Playback Sound Sync Wireless (LG TV) ¹⁴ Audio Return Channel (ARC) ¹⁵ CONNECTIONS HDMI ¹⁶ USB 2.0 RF Antenna Input	• • LG TV Plus 20W Stereo (2 x Full-range) EAC3, HE-AAC, AAC, MP2, MP3, PCM, DTS, DTS-HD, DTS Express, WMA, apt-X, ADPCM, LPCM, MPEG-1 Dolby Digital, Dolby Digital Plus DTS VirtualX • (BT V4.2 +) Clear Voice III 6 (Standard, Cinema, Clear Voice III, Cricket(Sports), Music, Game • • • • • • • • • • • • •
Resolution ield Refresh Rate (Hz) Response Time HDR10 - High Dynamic Range ¹ Dolby Vision ™ HLG (Hybrid Log Gamma) ² Wide Colour Gamut Nano Cell Technology Backlight Type Perfect Black Local Dimming ULTRA Luminance Screen Design Picture Modes Dolby Vision ™ Picture Modes Colour Bit Depth HDR Effect HDR Game Mode mage Processor Tuner	55" (139cm), 65" (164cm) 3840 x 2160 100 - - - - - - - - - - - - -	Smartphone Remote App ¹³ AUDIO FEATURES Audio Output Speaker System Audio Decoder Virtual Surround Bluetooth Headphone Compartible Clear Voice Sound Modes Adaptive Sound Control Bluetooth Audio Playback Sound Sync Wireless (LG TV) ¹⁴ Audio Return Channel (ARC) ¹⁵ CONNECTIONS HDMI ¹⁶ USB 2.0	20W Stereo (2 x Full-range) EAC3, HE-AAC, AAC, MP2, MP3, PCM, DTS, DTS-HD, DTS Express, WMA, apt-X, ADPCM, LPCM, MPEG- Dolby Digital, Dolby Digital Plus DTS Virtual:X • (BT V4.2 +) Clear Voice III 6 (Standard, Cinema, Clear Voice III, Cricket(Sports), Music, Game • • • • • • • (HDMI 2) • (4) • (2)
Field Refresh Rate (Hz) Response Time HDR10 - High Dynamic Range ¹ Dolby Vision ™ HLG (Hybrid Log Gamma) ² Wide Colour Gamut Nano Cell Technology Backlight Type Perfect Black Local Dimming ULTRA Luminance Screen Design Picture Modes HDR Picture Modes Dolby Vision ™ Picture Modes Colour Bit Depth HDR Effect HDR Game Mode Image Processor Tuner	3840 x 2160 100 - - - - - - - - - - - - -	AUDIO FEATURES Audio Output Speaker System Audio Decoder Virtual Surround Bluetooth Headphone Compartible Clear Voice Sound Modes Adaptive Sound Control Bluetooth Audio Playback Sound Sync Wireless (LG TV) ¹⁴ Audio Return Channel (ARC) ¹⁵ CONNECTIONS HDMI ¹⁶ USB 2.0	20W Stereo (2 x Full-range) EAC3, HE-AAC, AAC, MP2, MP3, PCM, DTS, DTS-HD, DTS Express, WMA, apt-X, ADPCM, LPCM, MPEG- Dolby Digital, Dolby Digital Plus DTS VirtualX • (BT V4.2 +) Clear Voice III 6 (Standard, Cinema, Clear Voice III, Cricket(Sports), Music, Game • • • • • • • • (HDMI 2) • (4) • (2)
Response Time HDR10 - High Dynamic Range ¹ Dolby Vision ™ HLG (Hybrid Log Gamma) ² Wide Colour Gamut Wide Colour Gamut Nano Cell Technology Backlight Type Perfect Black Local Dimming JLTRA Luminance Screen Design Picture Modes HDR Picture Modes Dolby Vision ™ Picture Modes Colour Bit Depth HDR Effect HDR Game Mode mage Processor Tuner		AUDIO FEATURES Audio Output Speaker System Audio Decoder Virtual Surround Bluetooth Headphone Compartible Clear Voice Sound Modes Adaptive Sound Control Bluetooth Audio Playback Sound Sync Wireless (LG TV) ¹⁴ Audio Return Channel (ARC) ¹⁵ CONNECTIONS HDMI ¹⁶ USB 2.0	Stereo (2 x Full-range) EAC3, HE-AAC, AAC, MP2, MP3, PCM, DTS, DTS-HD, DTS Express, WMA, apt-X, ADPCM, LPCM, MPEG- Dolby Digital, Dolby Digital Plus DTS Virtual:X • (BT V4.2 +) Clear Voice III 6 (Standard, Cinema, Clear Voice III, Cricket(Sports), Music, Game • • • • • (HDMI 2) • (4) • (2)
HDR10 - High Dynamic Range ¹ Colby Vision ™ HLG (Hybrid Log Gamma) ² Mide Colour Gamut Vano Cell Technology Backlight Type Perfect Black Local Dimming JLTRA Luminance Screen Design Picture Modes DDP Picture Modes Dolby Vision ™ Picture Modes Colour Bit Depth HDR Effect HDR Game Mode mage Processor Funer	• - - - - - - - - - - - - - - - - - - -	Speaker System Audio Decoder Virtual Surround Bluetooth Headphone Compartible Clear Voice Sound Modes Adaptive Sound Control Bluetooth Audio Playback Sound Sync Wireless (LG TV) ¹⁴ Audio Return Channel (ARC) ¹⁵ CONNECTIONS HDMI ¹⁶ USB 2.0	Stereo (2 x Full-range) EAC3, HE-AAC, AAC, MP2, MP3, PCM, DTS, DTS-HD, DTS Express, WMA, apt-X, ADPCM, LPCM, MPEG- Dolby Digital, Dolby Digital Plus DTS Virtual:X • (BT V4.2 +) Clear Voice III 6 (Standard, Cinema, Clear Voice III, Cricket(Sports), Music, Game • • • • • (HDMI 2) • (4) • (2)
Dolby Vision ™ HLG (Hybrid Log Gamma) ² Nide Colour Gamut Vide Colour Gamut Vide Colour Gamut Sacklight Type Perfect Black Local Dimming JLTRA Luminance Screen Design Picture Modes Dolby Vision ™ Picture Modes Dolby Vision ™ Picture Modes Dolby Vision ™ Picture Modes Dolby Vision ™ Picture Modes Dolour Bit Depth HDR Effect HDR Game Mode mage Processor Funer	- - - - - - - - - - - - - -	Audio Decoder Virtual Surround Bluetooth Headphone Compartible Clear Voice Sound Modes Adaptive Sound Control Bluetooth Audio Playback Sound Sync Wireless (LG TV) ¹⁴ Audio Return Channel (ARC) ¹⁵ CONNECTIONS HDMI ¹⁶ USB 2.0	EAC3, HE-AAC, AAC, MP2, MP3, PCM, DTS, DTS-HD, DTS Express, WMA, apt-X, ADPCM, LPCM, MPEG- Dolby Digital, Dolby Digital Plus DTS VirtualX • (BT V4.2 +) Clear Voice III 6 (Standard, Cinema, Clear Voice III, Cricket(Sports), Music, Game • • • • • (HDMI 2) • (4) • (2)
LLG (Hybrid Log Gamma) ² Nide Colour Gamut Nano Cell Technology Backlight Type Perfect Black .ocal Dimming JLTRA Luminance Screen Design Picture Modes IDR Picture Modes Dolby Vision ™ Picture Modes Colour Bit Depth IDR Effect IDR Game Mode mage Processor Funer	- 65", 55" : Edge 50", 43" : Direct - 65", 55" : • 50", 43" : - 65", 55" : • 50", 43" : - 50", 43" : - Flat 9 (Vivid, Standard, APS, Cinema, Cricket, Game, HDR Effect, ISF Bright Room, ISF Dark Room) 5 (Vivid, Standard, Cinema Home, Cinema, Game) - 10-bit -	Virtual Surround Bluetooth Headphone Compartible Clear Voice Sound Modes Adaptive Sound Control Bluetooth Audio Playback Sound Sync Wireless (LG TV) ¹⁴ Audio Return Channel (ARC) ¹⁵ CONNECTIONS HDMI ¹⁶ USB 2.0	PCM, DTS, DTS-HD, DTS Express, WMA, apt-X, ADPCM, LPCM, MPEG- Dolby Digital, Dolby Digital Plus DTS Virtual:X
Nide Colour Gamut Vide Colour Gamut Vide Colour Gamut Sacklight Type Perfect Black Local Dimming ULTRA Luminance Cereen Design Picture Modes Dolby Vision ™ Picture Modes Colour Bit Depth DDR Ffect DDR Game Mode mage Processor Funer U	- 65", 55" : Edge 50", 43" : Direct - 65", 55" : • 50", 43" : - 65", 55" : • 50", 43" : - 50", 43" : - Flat 9 (Vivid, Standard, APS, Cinema, Cricket, Game, HDR Effect, ISF Bright Room, ISF Dark Room) 5 (Vivid, Standard, Cinema Home, Cinema, Game) - 10-bit -	Bluetooth Headphone Compartible Clear Voice Sound Modes Adaptive Sound Control Bluetooth Audio Playback Sound Sync Wireless (LG TV) ¹⁴ Audio Return Channel (ARC) ¹⁵ CONNECTIONS HDMI ¹⁶ USB 2.0	DTS Virtual:X • (BT V4.2 +) Clear Voice III 6 (Standard, Cinema, Clear Voice III, Cricket(Sports), Music, Game • • • • • • • • • • • • •
Mide Colour Gamut Vano Cell Technology Backlight Type Perfect Black Local Dimming JLTRA Luminance Screen Design Picture Modes Dolby Vision ™ Picture Modes Colour Bit Depth DDR Ffect HDR Game Mode mage Processor Funer	- 65", 55" : Edge 50", 43" : Direct - 65", 55" : • 50", 43" : - 65", 55" : • 50", 43" : - 50", 43" : - Flat 9 (Vivid, Standard, APS, Cinema, Cricket, Game, HDR Effect, ISF Bright Room, ISF Dark Room) 5 (Vivid, Standard, Cinema Home, Cinema, Game) - 10-bit -	Bluetooth Headphone Compartible Clear Voice Sound Modes Adaptive Sound Control Bluetooth Audio Playback Sound Sync Wireless (LG TV) ¹⁴ Audio Return Channel (ARC) ¹⁵ CONNECTIONS HDMI ¹⁶ USB 2.0	(BT V4.2 +) Clear Voice III 6 (Standard, Cinema, Clear Voice III, Cricket(Sports), Music, Game •
Jano Cell Technology Backlight Type Perfect Black ocal Dimming JLTRA Luminance Green Design Picture Modes Dolby Vision ™ Picture Modes Dolby Vision ™ Picture Modes Dolby Vision ™ Picture Modes Dolby Fit Depth HDR Effect HDR Game Mode mage Processor Uner	50", 43" : Direct 	Clear Voice Sound Modes Adaptive Sound Control Bluetooth Audio Playback Sound Sync Wireless (LG TV) ¹⁴ Audio Return Channel (ARC) ¹⁵ CONNECTIONS HDMI ¹⁶ USB 2.0	Clear Voice III 6 (Standard, Cinema, Clear Voice III, Cricket(Sports), Music, Game • • • • • (HDMI 2) • (4) • (2)
ILTRA Luminance creen Design icture Modes IDR Picture Modes IDR Vision ™ Picture Modes IDDU Vision ™ Picture Modes IDDU Bit Depth IDR Game Mode mage Processor uner	50", 43" : Direct 	Adaptive Sound Control Bluetooth Audio Playback Sound Sync Wireless (LG TV) ¹⁴ Audio Return Channel (ARC) ¹⁵ CONNECTIONS HDMI ¹⁶ USB 2.0	• • • • (HDMI 2) • (4) • (2)
ILTRA Luminance creen Design icture Modes IDR Picture Modes IDR Vision ™ Picture Modes IDDU Vision ™ Picture Modes IDDU Bit Depth IDR Game Mode mage Processor uner	- 65", 55" : ● 50", 43" : - 65", 55" : ● 50", 43" : - Flat 9 (Vivid, Standard, APS, Cinema, Cricket, Game, HDR Effect, ISF Bright Room, ISF Dark Room) 5 (Vivid, Standard, Cinema Home, Cinema, Game) - 10-bit - -	Adaptive Sound Control Bluetooth Audio Playback Sound Sync Wireless (LG TV) ¹⁴ Audio Return Channel (ARC) ¹⁵ CONNECTIONS HDMI ¹⁶ USB 2.0	• • • • (HDMI 2) • (4) • (2)
ocal Dimming ILTRA Luminance creen Design icture Modes IDR Picture Modes Nolby Vision ™ Picture Modes IDR JETERT IDR Game Mode mage Processor uner	50°, 43° : - 65°, 55° : ● 50°, 43° : - Flat 9 (Vivid, Standard, APS, Cinema, Cricket, Game, HDR Effect, ISF Bright Room, ISF Dark Room) 5 (Vivid, Standard, Cinema Home, Cinema, Game) - 10-bit ●	Bluetooth Audio Playback Sound Sync Wireless (LG TV) ¹⁴ Audio Return Channel (ARC) ¹⁵ CONNECTIONS HDMI ¹⁶ USB 2.0	• • (HDMI 2) • (4) • (2)
JLTRA Luminance icreen Design icture Modes IDR Picture Modes Dolby Vision ™ Picture Modes olour Bit Depth IDR Effect IDR Game Mode mage Processor uner	50°, 43° : - 65°, 55° : ● 50°, 43° : - Flat 9 (Vivid, Standard, APS, Cinema, Cricket, Game, HDR Effect, ISF Bright Room, ISF Dark Room) 5 (Vivid, Standard, Cinema Home, Cinema, Game) - 10-bit ●	Sound Sync Wireless (LG TV) ¹⁴ Audio Return Channel (ARC) ¹⁵ CONNECTIONS HDMI ¹⁶ USB 2.0	• • (HDMI 2) • (4) • (2)
creen Design Picture Modes DR Picture Modes Dolby Vision ™ Picture Modes Colour Bit Depth DR Effect DR Game Mode mage Processor uner	50", 43" : - Flat 9 (Vivid, Standard, APS, Cinema, Cricket, Game, HDR Effect, ISF Bright Room, ISF Dark Room) 5 (Vivid, Standard, Cinema Home, Cinema, Game) - 10-bit -	Audio Return Channel (ARC) ¹⁵ CONNECTIONS HDMI ¹⁶ USB 2.0	• (HDMI 2) • (4) • (2)
Picture Modes IDR Picture Modes Dolby Vision ™ Picture Modes Colour Bit Depth IDR Effect IDR Game Mode mage Processor Funer	Flat 9 (Vivid, Standard, APS, Cinema, Cricket, Game, HDR Effect, ISF Bright Room, ISF Dark Room) 5 (Vivid, Standard, Cinema Home, Cinema, Game) - 10-bit - -	CONNECTIONS HDMI ¹⁶ USB 2.0	• (4) • (2)
Victure Modes IDR Picture Modes Dolby Vision ™ Picture Modes Colour Bit Depth DDR Effect IDR Game Mode mage Processor Uner	9 (Vivid, Standard, APS, Cinema, Cricket, Game, HDR Effect, ISF Bright Room, ISF Dark Room) 5 (Vivid, Standard, Cinema Home, Cinema, Game) - 10-bit •	CONNECTIONS HDMI ¹⁶ USB 2.0	• (4) • (2)
IDR Picture Modes Jolby Vision ™ Picture Modes Jolour Bit Depth IDR Effect IDR Game Mode mage Processor uner	Bright Room, ISF Dark Room) 5 (Vivid, Standard, Cinema Home, Cinema, Game) - - 10-bit -	HDMI ¹⁶ USB 2.0	• (2)
loby Vision ™ Picture Modes lolour Bit Depth IDR Effect IDR Game Mode mage Processor uner	10-bit •	USB 2.0	• (2)
olour Bit Depth IDR Effect IDR Game Mode nage Processor uner	•	USB 2.0	• (2)
IDR Effect IDR Game Mode nage Processor uner	•	RF Antenna Input	
IDR Game Mode nage Processor uner	-		• (1)
nage Processor uner		Component/Composite Input	(Phone Jack Type - Shared Audio)
uner		Headphone (3.5mm) Output	-
	Quad-core	Digital (Optical) Audio Output	• (1)
Resolution Upscaling ³	MPEG-2/4 DVB-T2 (Single)	LAN Port	• (1)
·····	4K Upscaler		
ONVENIENCE FEATURES		DIMENSIONS / REGULATORY	
/lagic Remote	•	TV with Stand (WxDxH)	65" :1456mm x 310.9mm x 903mm 55" : 1237mm x 259.2mm x 775mm 50" : 1128mm x 259.2mm x 715mm 43" : 975mm x 224.6mm x 631mm
ntelligent Voice Control ⁴	•	TV without Stand (WxDxH)	65" :1456mm x 40.7mm x 841mm 55" : 1237mm x 39.7mm x 718mm 50" : 1128mm x 74.5mm x 658mm 43" : 975mm x 74.5mm x 571mm
EPG (SI - 8 days)	•	Net Weight with Stand (kg)	65": 27.5kg 55": 17.3kg 50": 12.8kg 43": 10.3kg
Jser Guide (Built-in)	•	Net Weight without Stand (kg)	65" : 26.0kg 55" : 16.0kg 50" : 11.6kg 43" : 9.1kg
Time Machine Compatible ⁵	•	Carton (WxDxH)	65" :1600mm x 190mm x 1035mm 55" : 1360mm x 175mm x 860mm 50" : 1215mm x 175mm x 810mm 43" : 1075mm x 190mm x 660mm
Time Shift	•	Gross Weight of Carton (kg)	65": 34.8kg 55": 22.4kg 50": 15.8kg 43": 12.6kg
Jniversal Remote Feature ⁶	•	VESA size	65" : 300 x 300 55" : 300 x 300 50" : 200 x 200 43" : 200 x 200
A JSB 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, VPB, VP9, HEVC) SHVC/TS/TRP/IP/MT5/MPG/3GP/3G2 MPEG/DAT/V08/HEVC (Up to 4096x2160p@606p 50Mbps)	Energy Star Rating	65" : 5 ½ Stars 55" : 5 Stars 50" : 4 Stars 43" : 4 Stars
JSB Music Playback Formats	MP3/WAV/WMA/OGG/FLAC	EAN	65" : 8806098162550 55" : 8806098162444 50" : 8806098162413 43" : 8806098162277
JSB Photo Playback Formats	JPEG/PNG/BMP	Warranty Period	
iallery	-	Warranty Period	1 Year Warranty - Parts and Labour
/ulti-View	-	FURTHER INFORMATION	
lagic Zoom		1 Supports HDR10 format, via HDMI, USB and selected	d streaming services.
implink (HDMI CEC)		2 HLG broadcast currently not available in Australia. 3 Image quality of upscaled content will vary based on	the source resolution
MART TV FEATURES		4 Voice Control feature is not available in all languages	s and dialects. Depending on ambient noise, voice clarity and availa ble content or source
I ThinQ ⁷	•	material, voice commands may not always deliver or re	espond to the requested command.
mart TV Operating System		5 Dedicated USB Hard Drive (min. 80GB) or USB Drive (min. 80GB) required for longer recordings and live playback function (so ld separately). 6 Some brands not supported, check website for details: www.lgappstv.com/appspc/oss/support.lge	
Vi-Fi Built-In		7 Al ThinQ feature is not available in all languages and	d dialects. Depending on ambient noise, voice clarity and available content or source materia
		voice commands may not always deliver or respond to	
IK UHD Streaming	•	8 Internet connection required. Internet usage charges features will vary from time to time without notice.	and conditions apply. WebOS internet browser supports HTML5, VP9 and H EVC. Content a
Neb Browser ⁸	•	9 FreeviewPlus uses HbbTV technology which combin	es broadcast and internet streaming. Internet connection is required. Data u sage charges an
reeviewPlus (HbbTV) ⁹	•	conditions apply.	content in SD_HD and /K Littra HD_Notfliv requires a start interest
Vetflix ¹⁰	•		content in SD, HD and 4K Ultra HD. Netflix requires a steady internet connection speed of a e content will be downscaled to either HD or SD quality based on the available bandwidth.
		Speeds of 25mbps available in limited locations and m	ay vary depending on time of day. Please check with your internet servic e provider to confirr
Netflix Recommended TV		the bandwidth speed for your connection. Data usage 11 Google Assistant enabled device required, separate	cnarges apply. e ourchase.
Google Home Compatible ¹¹	•	12 Miracast compatible Android device required for this	s feature.
My Channels	•	13 'LG TV Plus' on compatible Android devices (Andro the TV.	id 4.2+) and iOS devices (iOS 6.1+). Device must be in range, on the same Wi-Fi network as
		14 Uses Bluetooth® 4.2 technology to send audio to co	ompatible LG home audio products.



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

Al 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 AI 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.

