

UP80



UHD TV with LG AI ThinQ

75", 65", 55", 50", 43"



Real 4K UHD. Unreal immersion*

Whether it's cinema, sports or games, UHD TV displays realistic images with vivid colour, fine detail and up to four times the pixels of Full HD. Take your entertainment to a new level².

**Native 4K content is required for full 4K resolution effect.*



Quad-Core Processor 4K Enhance everything you watch

Vibrant colour, contrast and detail. The Quad core Processor 4K removes video noise and upscales low-resolution images to near-4K quality, so you can get the most from your entertainment².



Think you know smart? Think again

LG AI ThinQ is here to maximise your smart TV experience. Use your favourite voice assistant to control your TV, and discover the convenience of an all-new Home screen.¹²



New Magic Remote. Like a magic wand

Easy to hold, the Magic Remote's point-and-scroll function helps make content searches fast and fun.¹² Built-in AI allows easy access to services, handy hotkeys provide shortcuts to favourite streaming apps.¹²



Entertainment. Home to all your Favourites

Dive into the latest movies, TV shows, documentaries, live sports and more, with Disney+, Stan, Amazon Prime, Optus Sports, the Apple TV app, Foxtel, and Netflix. It's all in the one place, so just sit back and enjoy.^{12 13 15}



UP80	
DISPLAY & PICTURE QUALITY	
Screen Type	LED/LCD
Screen size	43" (108cm), 50" (126cm) 55" (139cm), 65" (164cm), 75" (189cm)
Resolution	3840 x 2160
Motion Rate	Tru Motion 100 with backlight scanning
HDR Format ¹	HDR10, HLG
Dolby Vision IQ™ ¹	-
HDR10 Pro ¹	•
Wide Colour Gamut	-
Nano Colour	-
Backlight Type	Direct LED
Local Dimming	-
ULTRA Luminance	-
Picture Modes	9 (Vivid, Standard, FILMMAKER MODE™, APS, Cinema, Cricket, Game Optimiser, ISF Bright Room, ISF Dark Room)
HDR Picture Modes	6 (Vivid, Standard, FILMMAKER MODE™, Cinema Home, Cinema, Game Optimiser)
Dolby Vision™ Picture Modes	-
Colour Bit Depth	10-bit Processing
Image Processor	Quad-core Processor 4K
Tuner	MPEG-2/4 DVB-T2 (Single)
Resolution Upscaling ²	4K Upscaler
AI Picture	-
AI Brightness	• (HDR)
Auto Genre Selection	-
FILMMAKER MODE™	•
Motion Pro (Black Frame Insertion)	-
Noise Reduction	•
High Frame Rate (HFR) ³	-
CONVENIENCE FEATURES	
Magic Remote	•
Intelligent Voice Control ⁴	•
Hands-Free Voice Control ⁴	-
Electronic Programme Guide (SI - 8 days)	•
User Guide (Built-in)	•
Time Machine Compatible ⁵	•
Time Shift ⁵	•
Universal Remote Feature ⁶	•
Photo Playback Formats	JPEG/PNG/BMP
Music Playback Formats	MP3/WAV/WMA/OGG/FLAC
Video Playback Formats	ASF/WMV/AVI (Xvid, H.264/AVC)/ MP4/M4v/MOV (H.264, H.265, MPEG-4, HEVC), AV1/ MKV (MPEG-2, MPEG-4, H.264, H.265, VP8, VP9, HEVC, AV1)TS/TRP/TP/MTS/MPG/3GP/3G2/MPEG/DAT/ VOB /HEVC (Up to 3840x2160 @ 60p) / AV1 (Up to 3840x2160 @ 60p)
Art Gallery	-
Sports Alert ⁷	•
SIMPLINK (HDMI CEC)	•
GAMING FEATURES	
Variable Refresh Rate (VRR) ⁸	-
NVIDIA G-SYNC® Compatible ⁹	-
AMD FreeSync® Premium ¹⁰	-
HGiG Mode	•
Auto Low Latency Mode (ALLM)	•
Game Optimiser	•
SMART TV FEATURES	
ThinQ ¹¹	•
Smart TV Operating System	webOS 6.0 Smart TV
Hey Google (Google Assistant) ¹²	Compatible - S/W update coming 2021 2nd half
Amazon Alexa Built In ¹²	•
Works with Apple Homekit ¹²	•
Home Dashboard	•
Wi-Fi	• (802.11ac)
Streaming	•
Web Browser ¹³	•
FreeviewPlus (HbbTV) ¹⁴	•
Smart Speaker Compatible ¹⁶	•
<small>1 HDR playback for HDMI, USB and IPTV streaming services. HDR broadcasts currently not available in Australia. 2 Image quality of upscaled content will vary based on the source resolution. 3 Feature activated when showing HFR content and connected to a compatible device. Supports up to 40Gbps bandwidth, allowing up to 4K 120Hz 4:4:4 @ 10-bit per component. 4 Voice Control features may not be available in all languages and dialects. Refer to source material. ThinQ TV control voice commands are commanded. 5 Dedicated USB Hard Drive required for recording and live playback function (sold separately). exFAT not supported. 6 Some brands not supported, check website for details: www.lgappstv.com/appspc/oss/support/lge 7 Features and services may change without notice. 8 Feature activated when connected to a compatible device and compatible content. 9 Only RTX 20-series, 30-series and GTX 16-series GPUs will support G-SYNC Compatible with LG OLED TVs. 10 Feature activated when connected to a compatible device and capable content. 11 AI ThinQ 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. 12 Google Assistant™ and Amazon Alexa™ functionality require an internet connection as well as a Google or Amazon Account (as applicable). Apple AirPlay® requires a Wi-Fi connection. Controlling devices and features requires compatible smart devices. Subscriptions may be required to access certain content. Some features and services may be changed without notice. Depending on language, voice clarity and available content or source material, voice commands may not always deliver or respond to the requested command. Google is a trademark of Google LLC. Amazon, Alexa and all related logos and motions are trademarks of Amazon.com, Inc. or its affiliates. AirPlay is a trademark of Apple Inc. 13 Internet usage charges and conditions apply. WebOS internet browser supports AV1, HTML5, VP9 and HEVC, not for video streaming. Content and features will vary from time to time without notice.</small>	
Version 2	

SMART SHARE FEATURES	
Network File Browser	•
Smart Share (Miracast) ¹⁸	• (PIP/Full Screen)
Smartphone Remote App ¹⁹	LG ThinQ
Works with Apple AirPlay ²⁰	•
AUDIO FEATURES	
Audio Output	20W
Audio Decoder	HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X, LPCM, MPEG-1, AC3 (Dolby Digital), EAC3 (Dolby Digital+)
Virtual Surround	AI Sound
WiSA Speaker 2.1ch Compatible ²¹	-
Sound Modes	7 (AI Sound, Standard, Cinema, Clear Voice Pro, Cricket (Sports), Music, Game Optimiser)
AI Sound	•
Bluetooth Surround Compatible ²³	•
LG Sound Sync (LG TV Bluetooth) ²²	•
Enhanced Audio Return Channel ²³	• (eARC)
LG TV Sound Mode Share (LG Soundbar Mode Control) ²³	•
CONNECTIONS	
HDMI ²⁴	• (3)
USB	• (2)
RF Antenna Input	• (1)
Composite/Component Input	-
Headphone (3.5mm) Output	• (1)
Digital (Optical) Audio Output	• (1)
LAN Port	• (1)
IR Blaster	-
Gallery Stand Compatible (FS21GB - Sold Separately)	• (55", 65")
DIMENSIONS AND REGULATORY	
TV with Stand (WxHxD)	75": 1678mm x 1027mm x 362mm 65": 1454mm x 899mm x 271mm 55": 1235mm x 772mm x 232mm 50": 1121mm x 708mm x 232mm 43": 967mm x 622mm x 216mm
TV without Stand (WxHxD)	75": 1678mm x 964mm x 60mm 65": 1454mm x 838mm x 58mm 55": 1235mm x 715mm x 58mm 50": 1121mm x 651mm x 57mm 43": 967mm x 564mm x 57mm
TV Stand (WxD)	75": 1344mm x 362mm 65": 1157mm x 271mm 55": 951mm x 232mm 50": 862mm x 232mm 43": 801mm x 216mm
Net Weight with Stand (kg)	75": 32.1kg, 65": 21.7kg 55": 14.2kg, 50": 11.9kg 43": 8.7kg
Net Weight without Stand (kg)	75": 31.4kg, 65": 21.5kg 55": 14kg, 50": 11.7kg 43": 8.6kg
Carton (WxHxD)	75": 1820mm x 1115mm x 200mm 65": 1600mm x 970mm x 172mm 55": 1360mm x 810mm x 162mm 50": 1215mm x 775mm x 152mm 43": 1055mm x 660mm x 142mm
Gross Weight of Carton (kg)	75": 41kg, 65": 27.7kg, 55": 19kg, 50": 14.8kg 43": 10.8kg
VESA size	75" : 400 x 400, 65" : 300 x 300, 50", 43" : 200 x 200
Energy Star Rating	75": 4 ½ Stars, 65": 4 Stars 55": 4 Stars, 50": 4 Stars 43": 3 ½ Stars
EAN	75": 8806091210852, 65": 8806091322791 55": 8806091322746, 50": 8806091322821 43": 8806091322838
WARRANTY PERIOD	
Warranty Period	1 Year Warranty - Parts and Labour
<small>14 Freeview uses HbbTV technology which combines broadcast & internet streaming. Data usage charges & conditions apply. 15 Subscription membership and high internet speed (25 mbps) required for content in 4K Ultra HD, otherwise content will be downscaled to either HD or SD quality based on the available bandwidth and time of day. 16 Hey Google, Apple HomeKit or Amazon Alexa enabled device required, sold separately. 17 Home Wi-Fi and LG ThinQ app required. Compatible with Android 7.0 (or later). Magic Tap feature compatible with NFC enabled Android phones. 18 Miracast compatible Android device required for this feature. 19 LG Thing App on compatible Android devices (Android 5.0+) and iOS devices (iOS 11+). Device must be in range, on the same Wi-Fi network as the TV. 20 Apple AirPlay 2® and HomeKit® requires a Wi-Fi connection. Controlling devices and features requires compatible smart devices. Subscriptions may be required to access certain content. Some features and services may be changed without notice. Depending on language, voice clarity and available content or source material, voice commands may not always deliver or respond to the requested command. AirPlay® and HomeKit® are trademarks of Apple Inc. 21 WiSA compatible speakers required. (Sold Separately) 22 Feature requires two matching compatible LG Bluetooth Speakers. 23 Designed to work with compatible LG audio devices only. 24 A1, NANO77, NANO75, UP80: HDMI ports support HDCP 2.2, 60fps @ 2160p 25 The cable may be visible depending on installation environment. Depending on installation environment, there may be a slight gap between the TV and the wall.</small>	
<small>All product specifications correct at time of printing. Specifications may change without prior notice. Customers are advised to check with your retailer before purchase.</small>	
13/05/2021	