



SELF-LIT OLED. True darkness brings the light

LG OLED pixels light up independently, with no backlight to dull their glow. Now, dark areas can be perfectly black with no light bleed or halo effect. Imagine a crisp picture with unmatched depth.



We're fine-tuning your viewing & sound experience

The a7 Gen5 AI Processor uses deep-learning algorithms to help provide an enhanced viewing experience.



Infinite Contrast. Dazzling darks, luminous lights

With no backlight to dull their impact, Self-lit pixels can achieve the deepest blacks, for extreme contrast. Discover realistic images that reveal subtle, beautiful details you may previously have missed.*

**Image quality dependent on source material.*



All your favourites in one place

Ready for movie night? Find virtually anything to watch on the available streaming apps.* With Netflix, Disney+, Amazon Prime, Kayo, Binge and Apple TV+, something exciting is always showing.

**Internet connection and subscriptions may be required for certain services, features and to access certain content. Internet usage charges and conditions apply. Content, features and third party services will vary from time to time without notice.*



Eye Comfort Display. Comfortable Viewing

As certified flicker-free, low blue light displays, LG OLED TVs are easy on your eyes. So settle in to the couch, and enjoy the view.*

**Flicker-free feature operates in standard settings.*



DISPLAY & PICTURE QUALITY	
Screen Type	OLED
Screen size	55" (139cm), 65" (164cm)
Resolution	3840 x 2160
Motion Rate	1ms Response Time
Wide Colour Gamut	●
Backlight Type	None
Perfect Black	●
Local Dimming	-
Brightness Booster	-
Colour Bit Depth	10-bit
HDR Format ¹	Dolby Vision™, HDR10, HLG
Dolby Vision IQ™ ¹	●
HDR10 Pro ¹	●
Dynamic Tone Mapping	●
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	5 (Vivid, Standard, Cinema Home, Cinema, Game Optimiser)
Image Processor	α7 Gen 5 AI Processor 4K
Resolution Upscaling ²	4K Upscaler
AI Picture	● (PRO)
AI Brightness	● (HDR)
Auto Genre Selection	● (SDR/HDR/Dolby Vision)
FILMMAKER MODE™	●
Motion Pro (Black Frame Insertion)	-
Noise Reduction	●
High Frame Rate (HFR) ³	-
Tuner	MPEG-2/4 DVB-T2 (Single)
CONVENIENCE FEATURES	
Magic Remote ⁴	● (With Magic Tap)
Intelligent Voice Control ⁵	●
Hands-Free Voice Control ⁵	-
Electronic Programme Guide	●
User Guide (Built-in)	●
Time Machine Compatible ⁶	● (with Time Shift)
Universal Remote Feature ⁷	●
Photo Playback Formats	JPEG/PNG/BMP/AVIF/HEIC/HEIF
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), AV1/ MKV (MPEG-2, MPEG-4, H.264, H.265, VP8, 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)	●
Multi View	●
Always Ready	-
GAMING FEATURES	
Variable Refresh Rate (VRR) ⁸	-
AMD FreeSync® Premium ⁸	-
NVIDIA G-SYNC® Compatible ⁹	●
NVIDIA GeForce Now ¹⁰	●
HGiG Mode	●
Auto Low Latency Mode (ALLM)	●
Game Optimiser/Dashboard	●
SMART TV FEATURES	
AI ThinQ ¹²	●
Smart TV Operating System	webOS 22 Smart TV
Hey Google ¹³	●
Amazon Alexa Built In ¹³	●
Works with Apple HomeKit ¹³	●
Smart Speaker Compatible ¹³	●
Home Dashboard	●
Wi-Fi	● Wi-Fi-5 (802.11ac)
Web Browser ¹⁴	●
FreeviewPlus (HbbTV) ¹⁵	●

SMART SHARE FEATURES	
Network File Browser	●
Smart Share (Miracast) ¹⁶	● (PIP/Full Screen)
Smartphone Remote App ¹⁷	LG ThinQ
Works with Apple AirPlay 2 ¹⁸	●
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+), AC-4 (Dolby Atmos)
Virtual Surround	Dolby Atmos
WiSA 2.1ch Compatible ¹⁹	●
Sound Modes	7 (AI Sound Pro, Standard, Cinema, Clear Voice Pro, Cricket (Sports), Music, Game Optimiser)
AI Sound	● (PRO)
Bluetooth ²⁰	●
LG Sound Sync ²¹	● (LG TV Bluetooth)
Audio Return Channel ²²	● (eARC, supporting Dolby Atmos pass-through)
LG TV Sound Mode Share ²²	●
CONNECTIONS	
HDMI ²³	● (3)
USB	● (2)
RF Antenna Input	● (1)
Headphone (3.5mm) Output	-
Digital (Optical) Audio Output	● (1)
LAN Port	● (1)
IR Blaster	-
Gallery Stand Compatible	● (FS21GB/FS22GB suits 55", 65", sold separately)
DIMENSIONS AND REGULATORY	
TV with Stand (WxHxD)	65": 1449mm x 896mm x 235mm 55": 1228mm x 772mm x 235mm
TV without Stand (WxHxD)	65": 1449mm x 832mm x 46mm 55": 1228mm x 708mm x 46mm
Net Weight with Stand (kg)	65": 17.3kg, 55": 14.5kg
Net Weight without Stand (kg)	65": 17.1kg, 55": 14.3kg
Carton (WxHxD)	65": 1600mm x 950mm x 172mm 55": 1360mm x 810mm x 172mm
Gross Weight of Carton (kg)	65": 24.4kg, 55": 19.5kg
VESA size	300 x 200 (LG OLW480B bracket recommended)
Energy Star Rating	65": 5 ½ Stars, 55": 5 Stars
EAN	65": 8806091631640, 55": 8806091631701
WARRANTY PERIOD	
Warranty Period	1 Year - Parts and Labour

13 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.

14 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.

15 Freeview uses HbbTV technology which combines broadcast & internet streaming. Data usage charges & conditions apply.

16 Miracast compatible Android device required for this feature.

17 LG ThinQ 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.

18 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.

19 Dolby Atmos source content required for full audio effect.

20 WiSA compatible speakers required. (Sold Separately)

21 Check TV User Guide for compatible game controllers, headphones and speakers. Bluetooth Surround feature requires two matching compatible LG Bluetooth speakers.

22 Designed to work with compatible LG audio devices only.

23 A2, NANO75, UQ90: HDMI ports support HDCP 2.2, 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.

1 HDR playback for HDMI, USB and IPTV streaming services. HDR broadcasts currently not available in Australia. Compatible Dolby Vision High Dynamic Range content required for full HDR effect.

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 gaming device with an Ultra High Speed HDMI certified cable.

4 Magic Tap feature compatible with NANO75 and above, and requires NFC enabled Android phones using Android 7.0 or later. Home Wi-Fi and LG ThinQ app required.

5 Voice Control features may not be available in all languages and dialects. Refer to source material. ThinQ TV control voice commands are supported.

6 Dedicated USB Hard Drive required for recording and live playback function (sold separately). exFAT not supported.

7 Some brands not supported, check website for details: www.lgappstv.com/appspc/oss/support/lge

8 Features and services may change without notice.

9 Feature activated when connected to a compatible device and compatible content.

10 Only RTX 20-series, 30-series and GTX 16-series GPUs will support G-SYNC Compatible with LG OLED TVs.

11 Internet connection required. Subscriptions and data costs may apply. Content, features and third party services will vary from time to time without notice. Compatible controller required, sold separately.

12 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. Home Wi-Fi and LG ThinQ app required.