G2

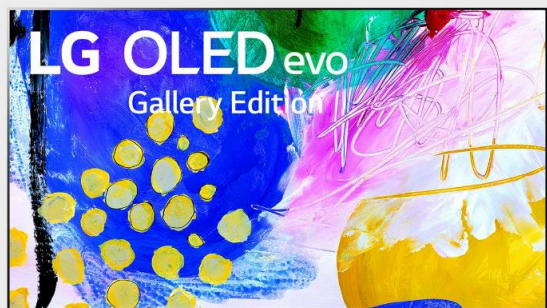## 4K OLED evo Gallery Edition

83", 77", 65", 55"

G2 model is supplied in a wall mount format. Table top stand (pictured above) sold separately

Brightness Booster Max. A bright new era

The vivid beauty of LG OLED Self-lit pixels is now brighter, better. Powered by the a9 Gen 5 AI Processor, Brightness Booster Max can produce images with more luminance, for stunningly vibrant visuals with extreme clarity.*

*Compared to 2022 LG OLED TV non evo models and based on Full White Screen measurement.

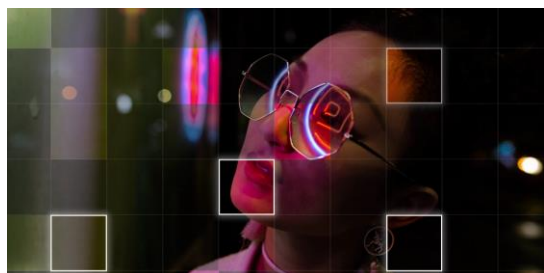### a9 Gen 5 AI Processor. Engineered for excellence

The brains behind the beauty. The powerful a9 Gen 5 AI Processor can enhance objects in the foreground and background to add natural depth to images, and helps make colours appear vivid and accurate.

Gallery Design. Art or Television? You decide.

The next milestone in ultra-thin display construction. Designed to sit beautifully against your wall, the TV's sleek design embodies minimalism. Designed to be wall-mounted with included slim wall mount, optional table-top stand is sold separately.*

* 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.

5-Year Limited Warranty on OLED Panel. Confidence, year after year

Watch on and on and on. With a 5-year replacement parts warranty on the panel, the quality of your premium LG OLED television is assured for years to come.*

*The 5 year limited panel warranty comprises 1 year product warranty including panel (parts & labour) + 4 years panel replacement warranty (parts only). Terms apply.

True Home Cinema Experience. Premium sound and vision for your home

Dolby Vision IQ can reveal extraordinary depth and detail in almost every scene, even as lighting conditions in your room change. And with surround sound from Dolby Atmos®, your favourite films will captivate your senses.

DISPLAY & PICTURE QUALITY

Screen Type	OLED evo
Screen size	55" (139cm), 65" (164cm), 77" (195cm), 83" (211cm)
Resolution	3840 x 2160
Motion Rate	1ms Response Time
Wide Colour Gamut	●
Backlight Type	None
Perfect Black	●
Local Dimming	-
Brightness Booster	● (Max)
Colour Bit Depth	10-bit
HDR Format[1]	Dolby Vision™, HDR10, HLG
Dolby Vision IQ™[1]	● (with Precision Detail)
HDR10 Pro[1]	●
Dynamic Tone Mapping	● (PRO)
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	α9 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)	OLED Motion
Noise Reduction	●
High Frame Rate (HFR)[3]	● (HDMI/USB: 4K@120fps)
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 @ 120p) / 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-6 (802.11ax)
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	60W
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]	● (4)
USB	● (3)
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 without Stand (WxHxD)	83": 1847mm x 1052mm x 28mm 77": 1712mm x 976mm x 25mm 65": 1441mm x 821mm x 24mm 55": 1222mm x 698mm x 27mm
Net Weight without Stand (kg)	83": 40.9kg, 77": 35.1kg 65": 22.8kg, 55": 17.1kg
TV with Stand (WxHxD)	Table stand not included. Sold separately 83": 1847mm x 1115mm x 321mm (SQ-G2ST8377) 77": 1712mm x 1039mm x 321mm (SQ-G2ST8377) 65": 1441mm x 878mm x 245mm (SQ-G2ST65) 55": 1222mm x 757mm x 245mm (SQ-G2ST55)
Net Weight with Stand (kg)	Table stand not included. Sold separately 83": 47.5kg, 77": 41.7kg 65": 27.6kg, 55": 21.9kg
Carton (WxHxD)	Table stand not included. Sold separately 83": 2050mm x 1210mm 253mm 77": 1879mm x 1130mm x 228mm 65": 1600mm x 970mm x 172mm 55": 1360mm x 810mm x 172mm
Gross Weight of Carton (kg)	Table stand not included. Sold separately 83": 58.4kg , 77": 48.8kg, 65": 33.3kg, 55": 26.1 kg
VESA size	Slim Wall Bracket included, also compatible with VESA 300x300
Energy Star Rating	83": 5 ½ Stars, 77": 5 ½ Stars 65": 5 ½ Stars, 55": 4 ½ Stars
EAN	83": 8806091219404, 77": 8806091631152, 65": 8806091631169, 55": 8806091631206

WARRANTY PERIOD

Warranty Period	1 Year - Parts and Labour 5 Year - Panel Replacement (Parts Only)

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.
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 G2, C2 : HDMI ports support HDCP 2.3, 120fps @ 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.