



LG24 | HOME ENTERTAINMENT

MASTER PRODUCT GUIDE

LG24 | HOME
ENTERTAINMENT

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TV

MASTER PRODUCT GUIDE

	SERIES	CONCEPT	KEY FEATURES						SCREEN SIZE												
			RESOLUTION	PROCESSOR	REFRESH RATE	DIMMING TECHNOLOGY	HDR	SMART	HDMI (2.1/2.0)												
8K OLED	Z3	8K OLED	8K	α9 AI Processor 8K Gen6	120K	Pixel Level Dimming	Dolby Vision / HDR10 / HLG	ThinQ AI & webOS23 with Magic Remote	4 / -		77										
OLED	M3 (2023 C/O)	4K Wireless OLED Evo One Wall Design w/ Brightness Booster Max	4K	α9 AI Processor Gen6					120Hz (Up to 144Hz)	Precision Dimming	ThinQ AI & webOS24 with Magic Remote	3 / -		97		83		77			
	G4	4K OLED One Wall Design w/ Brightness Booster Max		α11 AI Processor	97		83					77		65		55					
	C4	4K OLED Evo w/ Brightness Booster*		α9 AI Processor Gen7			83					77		65		55		48		42	
	B4	4K OLED		α8 AI Processor			77					65		55							
QNED	QNED99T	8K QNED MiniLED	8K	α9 AI Processor 8K Gen7	120K	Precision Dimming Pro+	ThinQ AI & webOS24 with Magic Remote	4 / -		86		75									
	QNED90T	4K QNED MiniLED	4K	α8 AI Processor		Precision Dimming		86		75		65									
	QNED89T	4K QNED 120Hz		α8 AI Processor		Dimming Pro		98													
	QNED85T							86		75		65		55		50					
	QNED80T	4K QNED 60Hz		α5 AI Processor Gen7		86		75		65		55		50		43					
UHD	UR90 (2023 C/O)	4K UHD Slim Design	4K	α5 AI Processor Gen6	60Hz	-	ThinQ AI & webOS23 with Magic Remote	- / 3		75		65		55		50		43			
	UT75	4K UHD						86		75		70		65		55		50		43	
FHD/HD	LR65	HD	HD	α5 AI Processor Gen5		-	ThinQ AI & webOS24 (Magic Remote Ready)	- / 2								32					
Lifestyle Screens	Flex (C/O)	OLED Bendable Gaming TV	4K	α9 AI Processor Gen5	120Hz	Pixel Level Dimming	Dolby Vision / HDR10 / HLG	ThinQ AI & webOS22 with Magic Remote	4 / -								42				
	Pose (C/O)	OLED Objet Collection							3 / -		55										
	StanbyME Go (C/O)	Outdoor Companion Device	FHD	α7 AI Processor Gen5	60Hz	-	HDR10 / HLG	ThinQ AI & webOS60 with Magic Remote	- / 1								27				
	StanbyME (C/O)	Indoor Companion Device		α7 AI Processor Gen4		-									27						

* Brightness Booster is not available on the 42" and 48" Screen

2024 LG TV LINEUP w/ Recommended Sound Bar

		OLED					QNED					UHD	
KEY FEATURES		Z3	M3 (2023 C/O)	G4	C4	B4	QNED99T	QNED90T	QNED89T	QNED85T	QNED80T	UR90 (2023 C/O)	UT75
size	Size	77	97/83/77	97/83/77/65/55	83/77/65/55/48/42	77/65/55	86/75	86/75/65	98	86/75/65/55/50	86/75/65/55/50/43	75/65/55/50/43	86/75/65/55/50/43
Display	Resolution	8K	4K	4K	4K	4K	8K	4K	4K	4K	4K	4K	4K
	Display Type	OLED	OLED	OLED	OLED	OLED	QNED miniLED	QNED miniLED	QNED	QNED	QNED	UHD	UHD
Processor	Processor	α9 AI Processor 8K Gen6	α9 AI Processor Gen6	α11 AI Processor	α9 AI Processor Gen7	α8 AI Processor	α9 AI Processor 8K Gen7	α8 AI Processor	α8 AI Processor	α8 AI Processor	α5 AI Processor Gen7	α5 AI Processor Gen6	α5 AI Processor Gen7
Picture	Dimming Technology	Pixel Level Dimming	Pixel Level Dimming	Pixel Level Dimming	Pixel Level Dimming	Pixel Level Dimming	Precision Dimming Pro+	Precision Dimming	Precision Dimming	Dimming Pro	Dimming Pro	Dimming Pro	-
	Refresh Rate	120Hz	120Hz	120Hz (Up to 144Hz)	120Hz (Up to 144Hz)	120Hz	120Hz	120Hz	120Hz	120Hz	60Hz	60Hz	60Hz
	100% Color Fidelity	●	●	●	●	●	-	-	-	-	-	-	-
	100% Color Volume	●	●	●	●	●	●	●	-	-	-	-	-
	Brightness Booster	Brightness Booster Max	Brightness Booster Max	Brightness Booster Max	Brightness Booster*	-	-	-	-	-	-	-	-
	True Cinema Experience	FILMMAKER MODE™ Dolby Vision/Atmos HDR10 HLG	FILMMAKER MODE™ Dolby Vision/Atmos HDR10 HLG	FILMMAKER MODE™ Dolby Vision/Atmos HDR10 HLG	FILMMAKER MODE™ Dolby Vision/Atmos HDR10 HLG	FILMMAKER MODE™ Dolby Vision/Atmos HDR10 HLG	FILMMAKER MODE™ Dolby Vision/Atmos HDR10 HLG	FILMMAKER MODE™ Dolby Vision/Atmos HDR10 HLG	FILMMAKER MODE™ Dolby Vision/Atmos HDR10 HLG	FILMMAKER MODE™ Dolby Vision/Atmos HDR10 HLG	FILMMAKER MODE™ Dolby Vision/Atmos HDR10 HLG	FILMMAKER MODE™ Dolby Vision/Atmos HDR10 HLG	FILMMAKER MODE™ Dolby Vision/Atmos HDR10 HLG
Sound	Channel / Sound Out	4.2ch / 60W (77")	4.2ch / 60W	4.2ch / 60W	2.2ch / 40W (2.0ch / 20W for 42")	2.0ch / 20W	4.2ch / 60W	2.2 ch / 40W	2.2 ch / 40W	2.2 ch / 40W	2.0ch / 20W	2.0ch / 20W	2.0ch / 20W
	Wow Orchestra	●	●	●	●	●	●	●	●	●	-	-	-
Smart	ThinQ AI & webOS	●	●	●	●	●	●	●	●	●	●	●	●
	Magic Remote	●	●	●	●	●	●	●	●	●	●	●	Ready
	Hands-free Voice Control (ThinQ)	●	●	●	●	-	●	-	-	-	-	-	-
	Compatible with Amazon Alexa / Google Assistant / Apple HomeKit	● / ● / ●	● / ● / ●	● / ● / ●	● / ● / ●	● / ● / ●	● / ● / ●	● / ● / ●	● / ● / ●	● / ● / ●	● / ● / ●	● / ● / ●	● / ● / ●
Game Play	nVIDIA G-Sync / AMD FreeSync Premium / VRR	● / ● / ●	● / ● / ●	● / ● / ●	● / ● / ●	● / ● / ●	- / ● / ●	- / ● / ●	- / ● / ●	- / ● / ●	- / - / -	- / - / -	- / - / -
Connectivity	Wi-Fi	Wi-Fi 6E	Wi-Fi 6E	Wi-Fi 6E	Wi-Fi 5	Wi-Fi 5	Wi-Fi 6E	Wi-Fi 5	Wi-Fi 5	Wi-Fi 5	Wi-Fi 5	Wi-Fi 5	Wi-Fi 5
	HDMI 2.1 / 2.0	4 / -	3 / -	4 / -	4 / -	4 / -	4 / -	4 / -	4 / -	4 / -	- / 3	- / 3	- / 3
	Apple Airplay 2 / Google Chromecast	● / -	● / -	● / ●	● / ●	● / ●	● / ●	● / ●	● / ●	● / ●	● / ●	● / -	● / ●
Recommended Sound Bar (Best / Better / Good for 65")		N/A	SG10TY S95TR S90TR	SG10TY S95TR S90TR	SC9S S95TR S90TR	S95TR S90TR S80TR	S90TR S80TR S70TY	S90TR S80TR S70TY	S70TY S60T S40T	S70TY S60T S40T	S70TY S60T S40T	S60T S40T	S60T S40T

* Brightness Booster is not available on the 42" and 48" Screen

HOME ENTERTAINMENT



LG OLED TV

LG OLED 8K evo

Z3 Series

LG OLED evo

M3 Series

G4 Series

C4 Series

LG OLED

B4 Series

OLED TV

QNED TV

UHD TV

LED TV

LIFESTYLE SCREENS

AUDIO & VIDEO

MONITORS

COMPUTERS

PROJECTORS

DATA STORAGE

Series	OLEDZ3	OLEDM3	OLEDG4	OLEDG4	OLEDG4	OLEDG4
Available Screen Size	77"	97", 83", 77"	97", 83", 77", 65", 55"	83", 77", 65", 55", 48", 42"		77", 65", 55"
Concept	8K OLED	4K Wireless OLED Evo One Wall Design w/ Brightness Booster Max	4K OLED One Wall Design w/ Brightness Booster Max	4K OLED Evo w/ Brightness Booster		4K OLED
PICTURE (PANEL)						
Display Resolution	8K Ultra HD (3,840 x 2,160)	4K Ultra HD (3,840 x 2,160)	4K Ultra HD (3,840 x 2,160)	4K Ultra HD (3,840 x 2,160)		4K Ultra HD (3,840 x 2,160)
Picture Processor	α9 Gen5 AI Processor 8K	α9 AI Processor Gen6	α11 AI Processor Gen6	α9 AI Processor Gen7		α8 AI Processor
Brightness Booster	Brightness Booster Max	Brightness Booster Max	Brightness Booster Max	Brightness Booster*		-
Refresh Rate	120Hz Native	120Hz Native	120Hz Native	120Hz Native		120Hz Native
Perfect Black	Yes	Yes	Yes	Yes		Yes
Wide Color Gamut	OLED Color	OLED Color	OLED Color	OLED Color		OLED Color
100% Color Fidelity	Yes	Yes	Yes	Yes		Yes
100% Color Volume	Yes	Yes	Yes	Yes		Yes
HDR (High Dynamic Range)	Dolby Vision / HDR10 / HLG	Dolby Vision / HDR10 / HLG	Dolby Vision / HDR10 / HLG	Dolby Vision / HDR10 / HLG		Dolby Vision / HDR10 / HLG
FILMMAKER MODE™	Yes	Yes	Yes	Yes		Yes
Dimming Technology	Pixel Dimming	Pixel Dimming	Pixel Dimming	Pixel Dimming		Pixel Dimming
AI Picture	Yes	AI Picture Pro	Yes	Yes		Yes
Dynamic Tone Mapping	Yes (OLED Dynamic Tone Mapping Pro)	Yes (OLED Dynamic Tone Mapping Pro)	Yes (OLED Dynamic Tone Mapping Pro)	Yes (OLED Dynamic Tone Mapping Pro)		Yes (Dynamic Tone Mapping)
AUDIO						
Speaker System	4.2 channel	4.2 channel	4.2 channel	2.2 channel (2.0 ch for 42")		2.0 channel
Audio Output	60W	60W	60W	40W (20W for 42")		20W
Dolby Atmos	Yes	Yes	Yes	Yes		Yes
AI Sound	AI Sound Pro (Virtual 9.1.2 Up-mix)	AI Sound Pro (Virtual 9.1.2 Up-mix)	α11 AI Sound Pro (Virtual 11.1.2 Up-mix)	α9 AI Sound Pro (Virtual 9.1.2 Up-mix)		α8 AI Sound Pro (Virtual 9.1.2 Up-mix)
Smart TV						
Operating System (OS)	webOS 23	webOS 23	webOS 24	webOS 24		webOS 24
ThinQ	Yes	Yes	Yes	Yes		Yes
Magic Remote Control	Built-In	Built-In	Built-In	Built-In		Built-In
Home Hub	Yes	Yes	Yes	Yes		Yes
Hands-free Voice Control	Yes	Yes	Yes	Yes		-
Works with Amazon Alexa, Hey Google, Apple AirPlay2 & HomeKit	Yes	Yes	Yes	Yes		Yes
LG Channels	Yes	Yes	Yes	Yes		Yes
GAMING						
G-Sync Compatible (nVIDIA)	Yes	Yes	Yes	Yes		Yes
FreeSync Compatible (AMD)	Yes	Yes	Yes	Yes		Yes
VRR (Variable Refresh Rate)	Yes	Yes	Yes (Up to 144Hz)	Yes (Up to 144Hz)		Yes
ALLM (Auto Low Latency Mode)	Yes	Yes	Yes	Yes		Yes
Game Optimizer & Game Dashboard	Yes	Yes	Yes	Yes		Yes
HGIG Mode	Yes	Yes	Yes	Yes		Yes
Hands-free Voice Control	Yes	Yes	Yes	Yes		Yes
CONNECTIVITY						
NEXTGEN TV (ATSC 3.0)	Yes	Yes	-	-		-
Wi-Fi	Wi-Fi 6E	Wi-Fi 6E	Wi-Fi 6E	Wi-Fi 5		Wi-Fi 5
Bluetooth Support	Yes (v 5.0)	Yes (v 5.0)	Yes (v 5.1)	Yes (v 5.1)		Yes (v 5.1)
HDMI (2.1 / 2.0)	4 / -	4 / -	4 / -	4 / -		4 / -
DISCLAIMER						
	*Mount and stand included for 77"		* Flush mount included for 97/83/77". * Stand included for 65/55"		* Brightness Booster is not available on the 42" and 48" Screen Sizes	

LG OLED TV

LG OLED 8K evo

Z3 Series

LG OLED 8K LG OLED 8K^{evo}

OLED77Z3 LG OLED TV Z3

77"

- Self Lit Pixels
- 8K Resolution & 8K Upscaling
- Brightness Booster Max
- Always Ready
- 5-Year Panel Warranty



8K Resolution & 8K Upscaling*

WHAT'S NEXT IS NOW

LG OLED 8K TV brings details to life on our highest resolution OLED TV.

*Image quality of upscaled content will vary based on source resolution.

Self-lit Pixels

Picture that wows from scene to scene

LG's signature OLED technology creates an incredible watching experience and stellar picture quality illuminated with over 8 million self-lit pixels. Take in rich and accurate colors from the brightest to darkest parts of the scene thanks to 100% Color Volume* and with 100% Color Fidelity.

Brightness Booster Max

Bright and beautiful

Discover the new height of bright, vivid picture. The LG OLED evo Z3 shines stronger thanks to Brightness Booster Max technology that magnifies each individual pixel for luminous quality that shines with every detail.

PICTURE (PANEL)

Display Type	8K OLED
Display Resolution	8K (7,680 x 4,320)
Brightness Booster	Brightness Booster Max
Refresh Rate	120Hz Native
Perfect Black	Yes
Wide Color Gamut	OLED Color
100% Color Fidelity	Yes
100% Color Volume	Yes

PICTURE (PROCESSING)

Picture Processor	α9 AI Processor 8K Gen6
AI Picture	Yes
AI Upscaling	AI Super Upscaling 8K
Dynamic Tone Mapping	Yes (OLED Dynamic Tone Mapping Pro)
HDR (High Dynamic Range)	Dolby Vision / HDR10 / HLG
Dolby Vision	Yes
FILMMAKER MODE™	Yes
Dimming Technology	Pixel Dimming
Motion	OLED Motion

GAMING

Game Optimizer	Yes (Game Dashboard)
G-Sync Compatible (Nvidia)	Yes
FreeSync Compatible (AMD)	Yes
VRR (Variable Refresh Rate)	Yes
ALLM (Auto Low Latency Mode)	Yes
HGIG Mode	Yes
Response Time	<0.1 ms

SMART TV

Operating System (OS)	webOS 23
ThinQ	Yes
Intelligent Voice Recognition	Yes
Magic Remote Control	Built-In
Home Hub	Yes
Amazon Alexa (Built-in)	Yes (Built-in)
Works with Amazon Alexa	Yes
Works with Hey Google	Yes
Works with Apple Home	Yes

Works with Apple Airplay2	Yes
Hands-free Voice Control	Yes
App Store	Yes (App)
Full Web Browser	Yes
LG Channels	Yes
Who.Where.What?	Yes
Sports Alert	Yes
Multi View	Yes
Room to Room Share	Yes (Sender/Receiver)
Always Ready	Yes
USB Camera Compatible	Yes
Home Office	Yes
Game Service	Yes
Music Service	Yes
Matter	Yes
AI Concierge	Yes
Family Settings	Yes
Content Partners	Netflix, Max, Disney+, YouTube, Prime Video, ESPN, Apple TV, Sling TV and more

OLED77Z3 SPECIFICATIONS

AUDIO	
Speaker System	4.2 channel
Audio Output	80W (60W for 77")
Speaker Direction	Front Firing
Dolby Atmos	Yes
AI Sound	AI Sound Pro (Virtual 9.1.2 Up-mix)
DTS:X (by-pass only)	Yes
Clear Voice Pro	Yes
WiSA Ready	Yes (Up to 2.1 Channel)
Audio Codec	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)
LG Sound Sync	Yes
Sound Mode Share	Yes
Bluetooth Surround Ready	Yes (2 Way Playback)
CONNECTIVITY	
Wi-Fi Standard	Yes (Wi-Fi 6E)
Bluetooth Support	Yes (v 5.0)
IP Control	Yes
Simplink (HDMI CEC)	Yes
TV Tuner	ATSC 3.0, Clear QAM
Smartphone Remote App	Yes (LG ThinQ)
HDMI Input	4ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS (4 port))
HDMI Audio Return Channel	eARC (HDMI 2)
USB Input	3ea (v 3.0 1ea / v2.0 2ea)

RF Input (Antenna/Cable)	1ea
Ethernet Input	1ea
RS-232C Input (Min Jack)	Yes
SPDIF (Optical Digital Audio Out)	1ea
POWER	
Power Supply (Voltage, Hz)	AC 120V, 50/60Hz
Standby Power Consumption	Under 0.5W
Power Consumption	265 W
Annual Power Consumption	486 kWh/y
OLED77Z3PUA (77.6" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions with Stand (WxHxD)	67.6" x 41.1" x 12.7"
TV Dimensions without Stand (WxHxD)	67.6" x 38.7" x 1.3"
Shipping Dimensions (WxHxD)	74.0" x 44.5" x 9.0"
Stand Width	60.3"
TV Weight with Stand	98.5 lbs
TV Weight without Stand	96.8 lbs
Shipping Weight	125.4 lbs
VESA Mounting (W x H)	300 x 300
UPC	195174051085

ACCESSORIES INCLUDED	
Wall Mount	Flush Mount and Stand Included
Remote	Magic Remote MR23 with NFC
Remote Control Battery	Yes (AA x 2EA)
Power Cable	Yes (Attached)
Quick Start Guide	Yes
E-Manual	Yes
OPTIONAL ACCESSORIES (SOLD SEPARATELY)	
Stand	-
Wall Mount	WB20G, LSW440
Floor Stand	-
WARRANTY	
Limited Warranty	1 Year Parts & Labor

LG OLED TV

LG OLED evo

M3 Series

G4 Series

C4 Series

LG OLED TV LG OLED evo

OLED evo M3 Series

LG OLED evo TV M3

97"

83"

77"

- LG OLED evo
- World's 1st OLED with 4K 120hz wireless Connectivity
- Zero Connect Box
- webOS 23 & LG Channels
- DOLBY VISION + HOME THEATER
- 5-Year Panel Warranty



LG OLED evo

It's not just OLED, it's LG OLED evo

The LG OLED evo M3 comes loaded with the 9 AI Processor Gen6—made exclusively for LG OLED—for even better picture and performance. Brightness Booster Max adjusts the picture for brighter images* so you can see rich, vibrant colors and incredible contrast, even in well-lit rooms. AI tech and deep learning sense what you're watching and select the best picture and sound settings for an immersive viewing experience.

*Brightness Booster Max is only available on M3 and G3 models. Based on LG internal testing: 55/65/77" LG OLED evo G3 models and the 77" LG OLED evo M3 are 70% brighter than non-OLED evo B3 models. The 83" & 97" OLED evo M3 and the 83" LG OLED evo G3 model is 30% brighter than non-OLED evo B3 models

Zero Connect Box

Easy, elegant setup with the Zero Connect Box

The Zero Connect Box brings simplicity to TV installation. The Zero Connect Box removes the need to run multiple cables to the TV removing wire clutter and allowing versatile TV placement. With the Zero Connect Box, all your media devices plug into the box that wirelessly transmits up to a 4K 120Hz signal from up to 30 feet away from your OLED TV.*

*Zero Connect Box must be placed within direct line of sight up to 30 feet from the OLED TV in an enclosure free environment.

WebOS23 & LG Channels

Smart TV, simplified

Less searching, more streaming, thanks to the next generation of AI technology. Enjoy your favorite content including fitness, sports, entertainment and more. With Quick Cards, group your favorite apps into categories and use the Magic Remote to easily find what you're looking for. Get instant access to over 300 free channels with LG Channels.*

*Internet connection and subscriptions to streaming services are required; number of LG Channels subject to change.

PICTURE (PANEL)

Display Type	4K OLED
Display Resolution	4K Ultra HD (3,840 x 2,160)
Brightness Booster	Brightness Booster Max
Refresh Rate	120Hz Native
Perfect Black	Yes
Wide Color Gamut	OLED Color
100% Color Fidelity	Yes
100% Color Volume	Yes

PICTURE (PROCESSING)

Picture Processor	α9 AI Processor Gen6
AI Picture	AI Picture Pro
AI Upscaling	AI Super Upscaling 4K
Dynamic Tone Mapping	Yes (OLED Dynamic Tone Mapping Pro)
HDR (High Dynamic Range)	Dolby Vision / HDR10 / HLG
Dolby Vision	Yes
FILMMAKER MODE™	Yes
Dimming Technology	Pixel Dimming
Motion	OLED Motion

GAMING

Game Optimizer	Yes (Game Dashboard)
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G-Sync Compatible (Nvidia)	Yes
FreeSync Compatible (AMD)	Yes
VRR (Variable Refresh Rate)	Yes
ALLM (Auto Low Latency Mode)	Yes
HGIG Mode	Yes
Response Time	<0.1 ms
Cloud Gaming	NVIDIA GeForce Now, Utomik

SMART TV

OS	webOS 23
ThinQ	Yes
Intelligent Voice Recognition	Yes
Magic Remote Control	Built-In
Home Hub	Yes
Amazon Alexa (Built-in)	Yes (Built-in)
Works with Amazon Alexa	Yes
Works with Hey Google	Yes
Works with Apple Home	Yes
Works with Apple Airplay2	Yes
Hands-free Voice Control	Yes
Next Picks	Yes

Art Gallery	Yes
App Store	Yes (App)
Full Web Browser	Yes
LG Channels	Yes
Who.Where.What?	Yes
Sports Alert	Yes
Multi View	Yes
Room to Room Share	Yes (Sender/Receiver)
Always Ready	Yes
USB Camera Compatible	Yes
Home Office	Yes
Game Service	Yes
Music Service	Yes
Matter	Yes
AI Concierge	Yes
Content Partners	Netflix, Max, Prime Video, Disney+, Apple TV, Hulu, Paramount+, Peacock, Youtube TV, Spotify, iHeartRadio and more

OLED evo M3 Series SPECIFICATIONS

AUDIO	
Speaker System	4.2 channel
Audio Output	60W
Speaker Direction	Down Firing
Dolby Atmos	Yes
AI Sound	AI Sound Pro (Virtual 9.1.2 Up-mix)
DTS:X (by-pass only)	Yes
Clear Voice Pro	Yes
WiSA Ready	Yes (Up to 2.1 Channel)
Audio Codec	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)
LG Sound Sync	Yes
Sound Mode Share	Yes
Bluetooth Surround Ready	Yes (2 Way Playback)
CONNECTIVITY	
NEXTGEN TV (ATSC 3.0)	Yes
Wi-Fi Standard	Wi-Fi Certified (Wi-Fi 6E)
Bluetooth Support	Yes (v 5.0)
IP Control	Yes
Simplink (HDMI CEC)	Yes
TV Tuner	ATSC 3.0, Clear QAM
Smartphone Remote App	Yes (LG ThinQ)
INPUTS & OUTPUTS	
HDMI Input	3ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS as specified in HDMI 2.1 (3 port))
HDMI Audio Return Channel	eARC (HDMI 2)
USB Input	2ea (v 2.0)
RF Input (Antenna/Cable)	1ea
Composite In (AV)	-
Ethernet Input	1ea

RS-232C Input (Min Jack)	Yes
SPDIF (Optical Digital Audio Out)	1ea
Headphone output	-
POWER	
Power Supply (Voltage, Hz)	AC 120V, 50/60Hz
Standby Power Consumption	Under 0.5W
Power Consumption (W)	97": 247 W 83": 210 W 77": 218 W
Annual Power Consumption (kWh/y)	97": 455 kWh/y 83": 387 kWh/y 77": 402 kWh/y
OLED97M3PUA (97.4" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions without Stand (WxHxD)	84.8" x 48.2" x 1.11"
TV Dimensions with Stand (WxHxD)	84.8" x 64.1" x 22.8"
Zero Connect Box (WxHxD)	9" x 4.7" x 9"
Packaging Dimensions (WxHxD)	92.7" x 55.5" x 12.8"
Stand Width	65.3"
TV Weight without Stand	126.7 lbs
TV Weight with Stand	142.2 lbs
Packaging Weight	228.2 lbs
VESA Mounting (W x H)	600 x 400
UPC	195174063521

OLED83M3PUA (82.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions without Stand (WxHxD)	72.7" x 42" x 1.1"
Zero Connect Box (WxHxD)	9" x 4.7" x 9"
Packaging Dimensions (WxHxD)	92.7" x 47.6" x 10"
TV Weight without Stand	88.6 lbs
Packaging Weight	131.2 lbs
VESA Mounting (W x H)	400 x 400
UPC	195174061282
OLED77M3PUA (76.7" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions without Stand (WxHxD)	67.4" x 39.1" x 1"
Zero Connect Box (WxHxD)	9" x 4.7" x 9"
Packaging Dimensions (WxHxD)	86" x 44.5" x 9"
TV Weight without Stand	80.4 lbs
Packaging Weight	116.6 lbs
VESA Mounting (W x H)	300 x 300
UPC	195174063507
ACCESSORIES INCLUDED	
Wall Mount	Flush Mount Included (Stand sold separately only for 97")
Remote	Premium Magic Remote w/ NFC: 97" Magic Remote w/ NFC: 83", 77"
Remote Control Battery	Yes (AA x 2EA)
Power Cable	Yes (Attached)
Quick Start Guide	Yes
E-Manual	Yes

OPTIONAL ACCESSORIES (SOLD SEPARATELY)	
Stand	SR-M3DT97.97"
Wall Mount	-
Floor Stand	-
DESIGN	
TV Color	Light Satin Silver
WARRANTY	
Limited Warranty	1 Year Parts & Labor *5 Year Panel

*In the 1st year of the limited warranty, panel, parts and labor costs are covered. In the 2nd year of the limited warranty, only panel is covered; labor will be charged. The 5-year limited panel warranty is available for the 97M3, 83M3, and 77M3 TVs.

LG OLED TV LG OLED^{evo}

OLED^{Evo} G4 Series

LG OLED^{evo} TV G4

97" 83" 77" 65" 55"

- Self-lit Pixels
- Brightness Booster Max
- One Wall Design & Always Ready
- 5-Year Panel Warranty
- Home Theater Experience with Dolby Vision, Filmmaker and Dolby Atmos[®]



* Wall-mount bracket included for 97"/83"/77"
** Stand included for 65"/55"

Self-lit Pixels

It's not just OLED, it's LG OLED^{evo}

The LG OLED^{evo} G-series comes loaded with the α9 AI Processor Gen6—made exclusively for LG OLED—for even better picture and performance. Brightness Booster Max adjusts the picture for up to 70% brighter images* so you can see rich, vibrant colors and incredible contrast, even in well-lit rooms. AI tech and deep learning sense what you're watching and select the best picture and sound settings for an immersive viewing experience.

Brightness Booster Max

Bask in the glow of our brightest OLED yet

Experience LG's Brightest most Vivid OLED. The LG OLED^{evo} G4 is 150%* brighter than our B4 series and magnifies the glow of each pixel with Micro Lens Array technology. The result is luminous picture that makes every detail gleam.

One Wall Design & Always Ready

Hangs like a work of art

Transform your home into a more artful space with the all-new, contemporary LG OLED design that leaves virtually no gap when you hang it on the wall.* And when you're not watching, display paintings, photos and other content to blend the LG OLED^{evo} G4 into your surroundings.

PICTURE (PANEL)

Display Type	4K OLED
Display Resolution	4K Ultra HD (3,840 x 2,160)
Brightness Booster	Brightness Booster Max
Refresh Rate	120Hz Native
Perfect Black	Yes
Wide Color Gamut	OLED Color
100% Color Fidelity	Yes
100% Color Volume	Yes

PICTURE (PROCESSING)

Picture Processor	α11 AI Processor
AI Picture	Yes
AI Upscaling	α11 AI Super Upscaling 4K
Dynamic Tone Mapping	Yes (OLED Dynamic Tone Mapping Pro)
HDR (High Dynamic Range)	Dolby Vision / HDR10 / HLG
Dolby Vision	Yes
FILMMAKER MODE™	Yes
Dimming Technology	Pixel Dimming
Motion	OLED Motion

GAMING

Game Optimizer	Yes (Game Dashboard)
G-Sync Compatible (Nvidia)	Yes
FreeSync Compatible (AMD)	Yes
VRR (Variable Refresh Rate)	Yes (83", 77", 65", 55": Up to 144Hz)

ALLM (Auto Low Latency Mode)	Yes
HGIG Mode	Yes
Response Time	<0.1 ms
SMART TV	
Operating System (OS)	webOS 24
ThinQ	Yes
Intelligent Voice Recognition	Yes
Magic Remote Control	Built-In
Home Hub	Yes
Amazon Alexa (Built-in)	Yes (Built-in)
Works with Amazon Alexa	Yes
Works with Hey Google	Yes
Works with Apple Home	Yes
Works with Apple Airplay2	Yes
Chromecast built-in	Yes
Hands-free Voice Control	Yes
App Store	Yes (App)
Full Web Browser	Yes
LG Channels	Yes
Who.Where.What?	Yes
Sports Alert	Yes
Multi View	Yes (Up to 4 views)
Room to Room Share	Yes (Sender/Receiver)
Always Ready	Yes

USB Camera Compatible	Yes
Home Office	Yes
Game Service	Yes
Music Service	Yes
Matter	Yes
AI Concierge	Yes
Family Settings	Yes
Content Partners	Netflix, Max, Disney+, YouTube, Prime Video, ESPN, Apple TV, Sling TV and more
AUDIO	
Speaker System	4.2 channel
Audio Output	60W
Speaker Direction	Down Firing
Dolby Atmos	Yes
AI Sound	α11 AI Sound Pro (Virtual 11.1.2 Up-mix)
DTS:X (by-pass only)	Yes
Clear Voice Pro	Yes (AI Voice Remastering)
WiSA Ready	Yes (Up to 2.1 Channel)
Audio Codec	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)
LG Sound Sync	Yes
Sound Mode Share	Yes
Bluetooth Surround Ready	Yes (2 Way Playback)

OLED evo G4 Series SPECIFICATIONS

CONNECTIVITY		OLED97G4WUA (97.4" DIAGONAL) DIMENSIONS/WEIGHTS/UPC		OLED77G4WUA (77.4" DIAGONAL) DIMENSIONS/WEIGHTS/UPC		OLED55G4SUB (55.2" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
Wi-Fi Standard	Yes (Wi-Fi 6E)	TV Dimensions with Stand (WxHxD) (Optional stand, sold separately)	84.8" x 64.1" x 22.8"	TV Dimensions with Stand (WxHxD) (Optional stand, sold separately)	67.4" x 40.9" x 12.6"	TV Dimensions with Stand (WxHxD)	48.1" x Position 1 = 30.9"/ Position 2 = 29.2" x 10.4"
Bluetooth Support	Yes (v 5.1)	TV Dimensions without Stand (WxHxD)	84.8" x 48.8" x 1.1"	TV Dimensions without Stand (WxHxD)	67.4" x 38.7" x 1"	TV Dimensions without Stand (WxHxD)	48.1" x 27.7" x 1.1"
IP Control	Yes	Shipping Dimensions (WxHxD)	93.1" x 60.2" x 13.2"	Shipping Dimensions (WxHxD)	74.6" x 44.5" x 9"	Packaging Dimensions (WxHxD)	55.9" x 32.9" x 7.4"
Simplink (HDMI CEC)	Yes	Stand Width (Optional stand, sold separately)	22.8"	Stand Width (Optional stand, sold separately)	19.7"	Stand Width	19.1"
TV Tuner	ATSC1.0 (Terrestrial), QAM (Cable)	TV Weight with Stand (Optional stand, sold separately)	142.2 lbs	TV Weight with Stand (Optional stand, sold separately)	95.7 lbs	TV Weight with Stand	49.6 lbs
Smartphone Remote App	Yes (LG ThinQ)	TV Weight without Stand	126.8 lbs	TV Weight without Stand	82.5 lbs	TV Weight without Stand	39.5 lbs
HDMI Input	4ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS (4 port))	Shipping Weight	226.2 lbs	Shipping Weight	112 lbs	Packaging Weight	63.5 lbs
HDMI Audio Return Channel	eARC (HDMI 2)	VESA Mounting (W x H)	600 x 400	VESA Mounting (W x H)	300 x 300	VESA Mounting (W x H)	300 x 200
USB Input	3ea (v 2.0)	UPC	195174077139	UPC	195174076736	UPC	195174077177
RF Input (Antenna/Cable)	1ea	OLED83G4WUA (83.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC		OLED65G4SUB (65.1" DIAGONAL) DIMENSIONS/WEIGHTS/UPC		ACCESSORIES INCLUDED	
Composite In (AV)	-	TV Dimensions with Stand (WxHxD) (Optional stand, sold separately)	72.7" x 43.9" x 12.6"	TV Dimensions with Stand (WxHxD)	56.7" x Position 1 = 36"/ Position 2 = 34" x 10.4"	Wall Mount	Flush Mount Included (Stand sold separately, only for 97", 83" 77")
Ethernet Input	1ea	TV Dimensions without Stand (WxHxD)	72.7" x 41.6" x 1.1"	TV Dimensions without Stand (WxHxD)	56.7" x 32.5" x 1"	Remote	Magic Remote MR24 with NFC
RS-232C Input (Min Jack)	Yes	Shipping Dimensions (WxHxD)	80.7" x 47.6" x 10"	Shipping Dimensions (WxHxD)	65.4" x 38.2" x 7.4"	Remote Control Battery	Yes (AA x 2EA)
SPDIF (Optical Digital Audio Out)	1ea	Stand Width (Optional stand, sold separately)	19.7"	Stand Width	19.1"	Power Cable	Yes (Attached)
Headphone output	-	TV Weight with Stand (Optional stand, sold separately)	103.4 lbs	TV Weight with Stand	62.6 lbs	Quick Start Guide	Yes
POWER		TV Weight without Stand	90.2 lbs	TV Weight without Stand	52.5 lbs	E-Manual	Yes
Power Supply (Voltage, Hz)	AC 120V, 50/60Hz	Shipping Weight	124.1 lbs	Shipping Weight	81.4 lbs	OPTIONAL ACCESSORIES (SOLD SEPARATELY)	
Standby Power Consumption	Under 0.5W	VESA Mounting (W x H)	400 x 400	VESA Mounting (W x H)	300 x 300	Stand	83": SR-G3WU8377 77": SR-G3WU8377 65": SR-G3WU65 55": SR-G3WU55
Power Consumption	97": 327.9 W 83": 278.4 W 77": 248.7 W 65": 175 W 55": 139.2 W	UPC	195174077160	UPC	195174076743	Wall Mount	97": WB22E97G, LSW640 83": WB22EG, LSW430 77": WB22EG, OLW480 65": WB22EG, OLW480 55": WB22EG, OLW480
Annual Power Consumption	97": 601 kWh/y 83": 511 kWh/y 77": 457 kWh/y 65": 322 kWh/y 55": 257 kWh/y						
						WARRANTY	
						Limited Warranty	1 Year Parts & Labor *5 Year Panel

*In the 1st year of the limited warranty, panel, parts and labor costs are covered. In the 2nd year of the limited warranty, only panel is covered; labor will be charged. The 5-year limited panel warranty is available for the OLED G4 Series.

OLED TV

QNED TV

UHD TV

LED TV

LIFESTYLE SCREENS

AUDIO & VIDEO

MONITORS

COMPUTERS

PROJECTORS

DATA STORAGE

LG OLED TV LG OLED evo

OLED Evo C4 Series

LG OLED evo TV C4

83" 77" 65" 55" 48" 42"

- Self-lit Pixels
- Brightness Booster
- Home Theater Experience with Dolby Vision, Filmmaker Mode and Dolby Atmos®
- Ultra Slim Design
- webOS 24 & LG Channels

* Brightness Booster in not available on the 42" and 48" Screen Sizes

Self-lit Pixels

Picture that wows from scene to scene

LG's signature OLED technology creates an incredible watching experience and stellar picture quality illuminated with over 8 million self-lit pixels. Take in rich and accurate colors from the brightest to darkest parts of the scene thanks to 100% Color Volume* and with 100% Color Fidelity.

*Display Color Gamut Volume (CGV) is equivalent or exceeds the CGV of the DCI-P3 color space as verified independently** by Intertek.

**Third-party testing conducted by Intertek showed the color fidelity of the display is 100% based on CIE dE 2000 color difference metric calculated for 125 color patches distributed across the entire color volume. Color difference (Delta-E) value was less than 2 for each of the 125 color patches.

Brightness Booster

Bright and beautiful

Our Brightness Boosting technology magnifies each individual pixel for luminous quality that shines with every detail.

Home Theater Experience with Dolby Vision, Filmmaker mode and Dolby Atmos®

Experience the magic of the big screen right from your couch. Every LG OLED comes loaded with Dolby Vision™ for extraordinary color, contrast and brightness, plus Dolby Atmos®* for sound you can feel all around you. Land in the center of the action with FILMMAKER MODE™, allowing you to see films just as the director intended.

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PICTURE (PANEL)

Display Type	4K OLED
Display Resolution	4K Ultra HD (3,840 x 2,160)
Brightness Booster	Brightness Booster: 83", 77", 65", 55"
Refresh Rate	120Hz Native
Perfect Black	Yes
Wide Color Gamut	OLED Color
100% Color Fidelity	Yes
100% Color Volume	Yes

PICTURE (PROCESSING)

Picture Processor	α9 AI Processor Gen7
AI Picture	Yes
AI Upscaling	α9 AI Super Upscaling 4K
Dynamic Tone Mapping	Yes (OLED Dynamic Tone Mapping Pro)
HDR (High Dynamic Range)	Dolby Vision / HDR10 / HLG
Dolby Vision	Yes
FILMMAKER MODE™	Yes
Dimming Technology	Pixel Dimming
Motion	OLED Motion

GAMING

Game Optimizer	Yes (Game Dashboard)
G-Sync Compatible (Nvidia)	Yes
FreeSync Compatible (AMD)	Yes

VRR (Variable Refresh Rate)	Yes (Up to 144Hz)
ALLM (Auto Low Latency Mode)	Yes
HGIG Mode	Yes
Response Time	<0.1ms

SMART TV

Operating System (OS)	webOS 24
ThinQ	Yes
Intelligent Voice Recognition	Yes
Magic Remote Control	Built-In
Home Hub	Yes
Amazon Alexa (Built-in)	Yes (Built-in)
Works with Amazon Alexa	Yes
Works with Hey Google	Yes
Works with Apple Home	Yes
Works with Apple Airplay2	Yes
Chromecast built-in	Yes
Hands-free Voice Control	Yes
App Store	Yes (App)
Full Web Browser	Yes
LG Channels	Yes
Who.Where.What?	Yes
Sports Alert	Yes
Multi View	Yes

Room to Room Share	Yes (Sender/Receiver)
Always Ready	Yes
USB Camera Compatible	Yes
Home Office	Yes
Game Service	Yes
Music Service	Yes
Matter	Yes
AI Concierge	Yes
Family Settings	Yes

Content Partners	Netflix, Max, Disney+, YouTube, Prime Video, ESPN, Apple TV, Sling TV and more
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AUDIO

Speaker System	2.2 channel: 83", 77", 65", 55", 48" 2.0 channel: 42"
Audio Output	40W: 83", 77", 65", 55", 48" 20W: 42"
Speaker Direction	Down Firing (Front Firing when standing): 83" Down Firing: 77", 65", 55", 48", 42"
Dolby Atmos	Yes
AI Sound	α9 AI Sound Pro (Virtual 9.1.2 Up-mix)
DTS:X (by-pass only)	Yes
Clear Voice Pro	Yes
WISA Ready	Yes (Up to 2.1 Channel)



*Stand Image for 65/55" only, stand may vary by screen size

OLED evo C4 Series SPECIFICATIONS

Audio Codec	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)
LG Sound Sync	Yes
Sound Mode Share	Yes
Bluetooth Surround Ready	Yes (2 Way Playback)
CONNECTIVITY	
Wi-Fi Standard	Yes (Wi-Fi 5)
Bluetooth Support	Yes (v 5.1)
IP Control	Yes
Simplink (HDMI CEC)	Yes
TV Tuner	ATSC1.0 (Terrestrial), QAM (Cable)
Smartphone Remote App	Yes (LG ThinQ)
HDMI Input	4ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS (4 port))
HDMI Audio Return Channel	eARC (HDMI 2)
USB Input	3ea (v 2.0)
RF Input (Antenna/Cable)	1ea
Composite In (AV)	-
Ethernet Input	1ea
RS-232C Input (Min Jack)	Yes
SPDIF (Optical Digital Audio Out)	1ea
Headphone output	1ea: 48", 42" Only
POWER	
Power Supply (Voltage, Hz)	AC 120V, 50/60Hz
Standby Power Consumption	Under 0.5W

Power Consumption	83": 214.6 W 77": 194 W 65": 145.3 W 55": 113.9 W 48": 94.3 W 42": 80 W
Annual Power Consumption	83": 394 kWh/y 77": 357 kWh/y 65": 269 kWh/y 55": 211 kWh/y 48": 176 kWh/y 42": 149 kWh/y
OLED83C4PUA (83.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions with Stand (WxHxD)	72.9" x 43" x 11"
TV Dimensions without Stand (WxHxD)	72.9" x 41.8" x 2.2"
Shipping Dimensions (WxHxD)	80.7" x 47.6" x 11.2"
Stand Width	47.2"
TV Weight with Stand	91.7 lbs
TV Weight without Stand	71.2 lbs
Shipping Weight	123.5 lbs
VESA Mounting (W x H)	400 x 400
UPC	195174079485
OLED77C4PUA (77.4" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions with Stand (WxHxD)	67.4" x 40.7" x 10.5"
TV Dimensions without Stand (WxHxD)	67.4" x 38.7" x 1.9"
Shipping Dimensions (WxHxD)	76.3" x 44.5" x 9"
Stand Width	20.5"
TV Weight with Stand	59.7 lbs
TV Weight without Stand	51.8 lbs
Shipping Weight	85.5 lbs
VESA Mounting (W x H)	300 x 200
UPC	195174076750

OLED65C4PUA (65.1" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions with Stand (WxHxD)	56.7" x 34.6" x 9.1"
TV Dimensions without Stand (WxHxD)	56.7" x 32.5" x 1.8"
Shipping Dimensions (WxHxD)	65.4" x 38.2" x 7.9"
Stand Width	18.5"
TV Weight with Stand	40.8 lbs
TV Weight without Stand	36.6 lbs
Shipping Weight	60.6 lbs
VESA Mounting (W x H)	300 x 200
UPC	195174077207
OLED55C4PUA (55.2" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions with Stand (WxHxD)	48.1" x 29.8" x 9.1"
TV Dimensions without Stand (WxHxD)	48.1" x 27.7" x 1.8"
Shipping Dimensions (WxHxD)	55.9" x 32.9" x 7.4"
Stand Width	18.5"
TV Weight with Stand	35.3 lbs
TV Weight without Stand	31.1 lbs
Shipping Weight	48.9 lbs
VESA Mounting (W x H)	300 x 200
UPC	195174077238
OLED48C4PUA (48.2" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions with Stand (WxHxD)	42.2" x 26.6" x 9.1"
TV Dimensions without Stand (WxHxD)	42.2" x 24.4" x 1.8"
Shipping Dimensions (WxHxD)	55.8" x 29.3" x 6.8"
Stand Width	18.5"
TV Weight with Stand	37 lbs
TV Weight without Stand	32.8 lbs
Shipping Weight	46.3 lbs
VESA Mounting (W x H)	300 x 200
UPC	195174077283

OLED42C4PUA (42.1" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions with Stand (WxHxD)	36.7" x 22.7" x 6.7"
TV Dimensions without Stand (WxHxD)	36.7" x 21.3" x 1.6"
Packaging Dimensions (WxHxD)	44.1" x 26" x 6"
Stand Width	28.3"
TV Weight with Stand	22.3 lbs
TV Weight without Stand	21.6 lbs
Packaging Weight	28.4 lbs
VESA Mounting (W x H)	300 x 200
UPC	195174077351
ACCESSORIES INCLUDED	
Wall Mount	-
Remote	Magic Remote MR24
Remote Control Battery	Yes (AA x 2EA)
Power Cable	Yes (Attached)
Quick Start Guide	Yes
E-Manual	Yes
OPTIONAL ACCESSORIES (SOLD SEPARATELY)	
Stand	-
	83": WB21E, LSW430 77": OLW480 65": OLW480 55": OLW480 48": OLW480 42": OLW480
Wall Mount	65": FS22GB 55": FS22GB 48": FS22GA, FS22TA 42": FS22GA, FS22TA
Floor Stand	
WARRANTY	
Limited Warranty	1 Year Parts & Labor

LG OLED TV

LG OLED

B4 Series

OLED TV

QNED TV

UHD TV

LED TV

LIFESTYLE SCREENS

AUDIO & VIDEO

MONITORS

COMPUTERS

PROJECTORS

DATA STORAGE

LG OLED TV LG OLED

OLED B4 Series

LG OLED TV B4

77"

65"

55"

- Self-lit Pixels
- Home Theater Experience with Dolby Vision, Filmmaker Mode and Dolby Atmos®
- α8 AI Processor
- webOS 24 & LG Channels
- Ultimate Gaming



Self-lit Pixels

Picture that wows from scene to scene

LG's signature OLED technology creates an incredible watching experience and stellar picture quality illuminated with over 8 million self-lit pixels. Take in rich and accurate colors from the brightest to darkest parts of the scene thanks to 100% Color Volume* and with 100% Color Fidelity.

*Display Color Gamut Volume (CGV) is equivalent or exceeds the CGV of the DCI-P3 color space as verified independently** by Intertek.

**Third-party testing conducted by Intertek showed the color fidelity of the display is 100% based on CIE dE 2000 color difference metric calculated for 125 color patches distributed across the entire color volume. Color difference (Delta-E) value was less than 2 for each of the 125 color patches.

Home Theater Experience with Dolby Vision, Filmmaker mode and Dolby Atmos®

Experience the magic of the big screen right from your couch. Every LG OLED comes loaded with Dolby Vision™ for extraordinary color, contrast and brightness, plus Dolby Atmos®* for sound you can feel all around you. Land in the center of the action with FILMMAKER MODE™, allowing you to see films just as the director intended.

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α8 AI Processor

Refined picture, powered by AI

No more fiddling with picture settings. The α8 AI Processor 4K with AI Picture Pro identifies the type of content you're watching to automatically select the ideal setting and fine-tune the picture for the best watching experience and with Multi View with 2 screens lets you split your screen into two unique views so you can watch even more than before.

*Multi View may display 1-HDMI input, screen share, or select apps.

PICTURE (PANEL)

Display Type	4K OLED
Display Resolution	4K Ultra HD (3,840 x 2,160)
Refresh Rate	120Hz Native
Perfect Black	Yes
Wide Color Gamut	OLED Color
100% Color Fidelity	Yes
100% Color Volume	Yes

PICTURE (PROCESSING)

Picture Processor	α8 AI Processor
AI Picture	Yes
AI Upscaling	α8 AI Super Upscaling 4K
Dynamic Tone Mapping	Yes (Dynamic Tone Mapping Pro)
HDR (High Dynamic Range)	Dolby Vision / HDR10 / HLG
Dolby Vision	Yes
FILMMAKER MODE™	Yes
Dimming Technology	Pixel Dimming
Motion	OLED Motion

GAMING

Game Optimizer	Yes (Game Dashboard)
G-Sync Compatible (Nvidia)	Yes
FreeSync Compatible (AMD)	Yes
VRR (Variable Refresh Rate)	Yes
ALLM (Auto Low Latency Mode)	Yes
HGIG Mode	Yes
Response Time	<0.1 ms

SMART TV

Operating System (OS)	webOS 24
ThinQ	Yes
Intelligent Voice Recognition	Yes
Magic Remote Control	Built-In
Home Hub	Yes
Amazon Alexa (Built-in)	Yes (Built-in)

Works with Amazon Alexa	Yes
Works with Hey Google	Yes
Works with Apple Home	Yes
Works with Apple Airplay2	Yes
Chromecast built-in	Yes
App Store	Yes (App)
Full Web Browser	Yes
LG Channels	Yes
Who.Where.What?	Yes
Sports Alert	Yes
Multi View	Yes
Room to Room Share	Yes (Receiver)
Always Ready	Yes
USB Camera Compatible	Yes
Home Office	Yes
Game Service	Yes
Music Service	Yes
Matter	Yes
AI Concierge	Yes
Family Settings	Yes
Content Partners	Netflix, Max, Disney+, YouTube, Prime Video, ESPN, Apple TV, Sling TV and more

OLED B3 Series SPECIFICATIONS

AUDIO

Speaker System	2.0 channel
Audio Output	20W
Speaker Direction	Down Firing
Dolby Atmos	Yes
AI Sound	α8 AI Sound Pro (Virtual 9.1.2 Up-mix)
DTS:X (by-pass only)	Yes
Clear Voice Pro	Yes (Auto Volume Leveling)
WiSA Ready	Yes (Up to 2.1 Channel)
Audio Codec	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)
LG Sound Sync	Yes
Sound Mode Share	Yes
Bluetooth Surround Ready	Yes (2 Way Playback)

CONNECTIVITY

Wi-Fi Standard	Yes (Wi-Fi 5)
Bluetooth Support	Yes (v 5.1)
IP Control	Yes
Simplink (HDMI CEC)	Yes
TV Tuner	ATSC1.0 (Terrestrial), QAM (Cable)
Smartphone Remote App	Yes (LG ThinQ)
HDMI Input	4ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS (4 port))
HDMI Audio Return Channel	eARC (HDMI 3)
USB Input	2ea (v 2.0)
RF Input (Antenna/Cable)	1ea
Ethernet Input	1ea
RS-232C Input (Min Jack)	Yes
SPDIF (Optical Digital Audio Out)	1ea

POWER

Power Supply (Voltage, Hz)	AC 120V, 50/60Hz
Standby Power Consumption	Under 0.5W
Power Consumption	77": 160.6 W 65": 125.7 W 55": 105.2 W
Annual Power Consumption	77": 296 kWh/y 65": 232 kWh/y 55": 195 kWh/y

OLED77B4PUA (77.8" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	67.7" x 41.6" x 12.6"
TV Dimensions without Stand (WxHxD)	67.7" x 38.9" x 2.0"
Shipping Dimensions (WxHxD)	74.8" x 44.5" x 7.9"
Stand Width	55.2"
TV Weight with Stand	51.8 lbs
TV Weight without Stand	50.5 lbs
Shipping Weight	75.4 lbs
VESA Mounting (W x H)	300 x 200
UPC	195174077221

OLED65B4PUA (65.3" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	57.0" x 35.3" x 9.3"
TV Dimensions without Stand (WxHxD)	57.0" x 32.8" x 1.8"
Shipping Dimensions (WxHxD)	65.4" x 37.4" x 6.8"
Stand Width	41.6"
TV Weight with Stand	38.1 lbs
TV Weight without Stand	37.7 lbs
Shipping Weight	54.7 lbs
VESA Mounting (W x H)	300 x 200
UPC	195174078174

OLED55B4PUA (55.3" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	48.3" x 30.4" x 9.3"
TV Dimensions without Stand (WxHxD)	48.3" x 27.9" x 1.8"
Shipping Dimensions (WxHxD)	55.9" x 32.7" x 6.8"
Stand Width	41.6"
TV Weight with Stand	32 lbs
TV Weight without Stand	31.5 lbs
Shipping Weight	43.9 lbs
VESA Mounting (W x H)	300 x 200
UPC	195174077290

ACCESSORIES INCLUDED

Remote	Magic Remote MR24
Remote Control Battery	Yes (AA x 2EA)
Power Cable	Yes (Attached)
Quick Start Guide	Yes
E-Manual	Yes

OPTIONAL ACCESSORIES (SOLD SEPARATELY)

Stand	-
Wall Mount	77": OLW480 65": OLW480 55": OLW480
Floor Stand	65": FS22GB 55": FS22GB

WARRANTY

Limited Warranty	1 Year Parts & Labor
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LG QNED TV

LG QNED MiniLED

QNED 99T Series

QNED 90T Series

LG QNED

QNED 89T Series

QNED 85T Series

QNED 80T Series

Series	QNED99T	QNED90T	QNED89T	QNED85T	QNED80T
Available Screen Size	86", 75"	86", 75", 65"	98"	86", 75", 65", 55", 50"	86", 75", 65", 55", 50", 43"
Concept	8K QNED MiniLED	4K QNED MiniLED	4K QNED 120Hz	4K QNED 120Hz	4K QNED 60Hz
PICTURE (PANEL)					
Display Resolution	8K (7,680 x 4,320)	4K Ultra HD (3,840 x 2,160)	4K Ultra HD (3,840 x 2,160)	4K Ultra HD (3,840 x 2,160)	4K Ultra HD (3,840 x 2,160)
Picture Processor	α9 AI Processor 8K Gen7	α8 AI Processor	α8 AI Processor	α8 AI Processor	α5 AI Processor Gen7
Refresh Rate	120Hz Native	120Hz Native	120Hz Native	120Hz Native	60Hz Native
Wide Color Gamut	QNED Color Pro	QNED Color Pro	QNED Color	QNED Color	QNED Color
100% Color Volume	Yes	Yes	-	-	-
HDR (High Dynamic Range)	Dolby Vision / HDR10 / HLG	Dolby Vision / HDR10 / HLG	HDR10 / HLG	HDR10 / HLG	HDR10 / HLG
FILMMAKER MODE™	Yes	Yes	Yes	Yes	Yes
Dimming Technology	Precision Dimming Pro+	Precision Dimming	Precision Dimming	Local Dimming	Local Dimming
AI Picture	Yes	Yes	Yes	Yes	-
AUDIO					
Speaker System	4.2 channel	2.2 Channel	2.2 channel	2.0 channel	2.0 channel
Audio Output	60W	40W	40W	20W	20W
Dolby Atmos	Yes	Yes	-	-	-
AI Sound	α9 AI Sound Pro (Virtual 9.1.2 Up-mix)	α8 AI Sound Pro (Virtual 9.1.2 Up-mix)	α8 AI Sound Pro (Virtual 9.1.2 Up-mix)	α8 AI Sound Pro (Virtual 9.1.2 Up-mix)	α8 AI Sound Pro (Virtual 9.1.2 Up-mix)
Smart TV					
Operating System (OS)	webOS 24	webOS 24	webOS 24	webOS 24	webOS 24
ThinQ	Yes	Yes	Yes	Yes	Yes
Magic Remote Control	Built-In	Built-In	Built-In	Built-In	Built-In
Home Hub	Yes	Yes	Yes	Yes	Yes
Works with Amazon Alexa, Hey Google, Apple AirPlay2 & HomeKit	Yes	Yes	Yes	Yes	Yes
LG Channels	Yes	Yes	Yes	Yes	Yes
GAMING					
FreeSync Compatible (AMD)	Yes	Yes	Yes	Yes	-
VRR (Variable Refresh Rate)	Yes	Yes	Yes	Yes	-
ALLM (Auto Low Latency Mode)	Yes	Yes	Yes	Yes	Yes
Game Optimizer & Game Dashboard	Yes	Yes	Yes	Yes	Yes
HGIG Mode	Yes	Yes	Yes	Yes	Yes
CONNECTIVITY					
Wi-Fi	Yes (Wi-Fi 6E)	Yes (Wi-Fi 5)	Yes (Wi-Fi 5)	Yes (Wi-Fi 5)	Yes (Wi-Fi 5)
Bluetooth Support	Yes (v 5.1)	Yes (v 5.1)	Yes (v 5.1)	Yes (v 5.1)	Yes (v 5.1)
HDMI (2.1 / 2.0)	4 / -	4 / -	4 / -	4 / -	- / 3

LG QNED TV

LG QNED MiniLED

QNED 99T Series

QNED 90T Series

LG QNED Mini-LED TV | LG QNED

QNED 99T Series

LG QNED MINI-LED TV QNED99T

86"

75"

- QNED Contrast
- 8K Resolution & 8K Upscaling*
- Quantum Dot NanoCell Color Technology
- MiniLED Backlighting with Precision Dimming Pro+
- Home Theater Experience with Dolby Vision, Filmmaker Mode and Dolby Atmos®



QNED Contrast

Brighter Colors

TV entertainment never looked better, thanks to our Mini LED technology, for incredibly bright colors you can feel. Hundreds of miniature LED backlight zones operate independently, for movies with excellent dark-level detail and deep blacks, while minimizing halo effects.

8K Resolution & 8K Upscaling*

What's next is now

LG QNED 8K TV brings details to life on our highest resolution QNED TV. An epic metamorphosis instantly transform all your regular and 4K content into an 8K-like viewing experience.*

*Image quality of upscaled content will vary based on source resolution.

Quantum Dot NanoCell Color Technology

Sensational color

Only LG Quantum Dot TVs add a nanocell layer that removes unwanted light for richer more colorful picture with extended contrast.

PICTURE (PANEL)

Display Type	8K QNED MiniLED
Display Resolution	8K (7,680 x 4,320)
Backlight Type	Mini LED
Refresh Rate	120Hz Native
Wide Color Gamut	QNED Color Pro

PICTURE (PROCESSING)

Picture Processor	α9 AI Processor 8K Gen7
AI Picture	Yes
AI Upscaling	α9 AI Super Upscaling 8K
Dynamic Tone Mapping	Yes (Dynamic Tone Mapping)
HDR (High Dynamic Range)	Dolby Vision / HDR10 / HLG
Dolby Vision	Yes
FILMMAKER MODE™	Yes
Dimming Technology	Precision Dimming Pro+
Motion	Motion Pro

GAMING

Game Optimizer	Yes (Game Dashboard)
FreeSync Compatible (AMD)	Yes
VRR (Variable Refresh Rate)	Yes
ALLM (Auto Low Latency Mode)	Yes
HGIG Mode	Yes

SMART TV

Operating System (OS)	webOS 24
ThinQ	Yes
Intelligent Voice Recognition	Yes
Magic Remote Control	Built-In
Home Hub	Yes
Amazon Alexa (Built-in)	Yes (Built-in)
Works with Amazon Alexa	Yes
Works with Hey Google	Yes
Works with Apple Home	Yes
Works with Apple Airplay2	Yes
Chromecast built-in	Yes

Hands-free Voice Control	Yes
App Store	Yes (App)
Full Web Browser	Yes
LG Channels	Yes
Who.Where.What?	Yes
Sports Alert	Yes
Multi View	Yes
Room to Room Share	Yes (Sender/Receiver)
Always Ready	Yes
USB Camera Compatible	Yes
Home Office	Yes
Game Service	Yes
Music Service	Yes
Matter	Yes
AI Concierge	Yes
Family Settings	Yes
Content Partners	Netflix, Max, Disney+, YouTube, Prime Video, ESPN, Apple TV, Sling TV and more

QLED99T Series SPECIFICATIONS

AUDIO	
Speaker System	4.2 channel
Audio Output	60W
Speaker Direction	Down Firing
Dolby Atmos	Yes
AI Sound	α9 AI Sound Pro (Virtual 9.1.2 Up-mix)
DTS:X (by-pass only)	Yes
Clear Voice Pro	Yes (Auto Volume Leveling)
WiSA Ready	Yes (Up to 2.1 Channel)
Audio Codec	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)
LG Sound Sync	Yes
Sound Mode Share	Yes
Bluetooth Surround Ready	Yes (2 Way Playback)
CONNECTIVITY	
Wi-Fi Standard	Yes (Wi-Fi 6E)
Bluetooth Support	Yes (v 5.1)
IP Control	Yes
Simplink (HDMI CEC)	Yes
TV Tuner	ATSC1.0 (Terrestrial), QAM (Cable)
Smartphone Remote App	Yes (LG ThinQ)
HDMI Input	4ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS (4 port))
HDMI Audio Return Channel	eARC (HDMI 2)
USB Input	3ea (v 3.0 1ea / v2.0 2ea)
RF Input (Antenna/Cable)	1ea
Ethernet Input	1ea
RS-232C Input (Min Jack)	Yes
SPDIF (Optical Digital Audio Out)	1ea

POWER	
Power Supply (Voltage, Hz)	AC 120V 50-60Hz
Standby Power Consumption	Under 0.5 W
Power Consumption	86": TBD 75": 265 W
Annual Power Consumption	86": TBD 75": 486 kWh/y
86QLED99TUA (86.4" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions with Stand (WxHxD)	75.5" x 45.7" x 14.1"
TV Dimensions without Stand (WxHxD)	75.5" x 43.2" x 1.2"
Shipping Dimensions (WxHxD)	83.3" x 47.8" x 9.0"
Stand Width	57.0"
TV Weight with Stand	123.2 lbs
TV Weight without Stand	121.0 lbs
Shipping Weight	151.9 lbs
VESA Mounting (W x H)	600 x 400
UPC	195174083383
75QLED99TUA (75.1" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions with Stand (WxHxD)	65.6" x 40.2" x 14.1"
TV Dimensions without Stand (WxHxD)	65.6" x 37.7" x 1.2"
Shipping Dimensions (WxHxD)	71.7" x 43.9" x 7.9"
Stand Width	55.1"
TV Weight with Stand	86.0 lbs
TV Weight without Stand	83.8 lbs
Shipping Weight	107.8 lbs
VESA Mounting (W x H)	400 x 400
UPC	195174084267

ACCESSORIES INCLUDED	
Remote	Magic Remote MR24 with NFC
Remote Control Battery	Yes (AA x 2EA)
Power Cable	Yes (Attached)
Quick Start Guide	Yes
E-Manual	Yes
OPTIONAL ACCESSORIES (SOLD SEPARATELY)	
Stand	-
Wall Mount	86": WB21LG, LSW640 75": WB21LG, LSW430
Floor Stand	-
WARRANTY	
Limited Warranty	1 Year Parts & Labor

LG QNED TV

LG QNED

MiniLED

QNED 90T Series

LG QNED MINI-LED TV QNED90T

86"

75"

65"

- QNED Contrast
- Quantum Dot NanoCell Color Technology
- MiniLED Backlighting with Precision Dimming
- Home Theater Experience with Dolby Vision, Filmmaker Mode and Dolby Atmos®
- α8 AI Processor



QNED Contrast

Brighter Colors

TV entertainment never looked better, thanks to our Mini LED technology, for incredibly bright colors you can feel. Hundreds of miniature LED backlight zones operate independently, for movies with excellent dark-level detail and deep blacks, while minimizing halo effects.

Quantum Dot NanoCell Color Technology

Sensational color

Only LG Quantum Dot TVs add a nanocell layer that removes unwanted light for richer more colorful picture with extended contrast.

MiniLED Backlighting with Precision Dimming

Brighter and bolder

LG Precision Dimming controls MiniLEDs that are 40x smaller with thousands of dimming zones that can be individually controlled for better black levels and brighter colors.

PICTURE (PANEL)

Display Type	4K QNED MiniLED
Display Resolution	4K Ultra HD (3,840 x 2,160)
Backlight Type	Mini LED
Refresh Rate	120Hz Native
Wide Color Gamut	QNED Color Pro
100% Color Volume	Yes

PICTURE (PROCESSING)

Picture Processor	α8 AI Processor
AI Picture	Yes
AI Upscaling	α8 AI Super Upscaling 4k
Dynamic Tone Mapping	Yes (Dynamic Tone Mapping Pro)
HDR (High Dynamic Range)	Dolby Vision / HDR10 / HLG
Dolby Vision	Yes
FILMMAKER MODE™	Yes
Dimming Technology	Precision Dimming
Motion	Motion Pro

GAMING

Game Optimizer	Yes (Game Dashboard)
FreeSync Compatible (AMD)	Yes
VRR (Variable Refresh Rate)	Yes
ALLM (Auto Low Latency Mode)	Yes
HGIG Mode	Yes

SMART TV

Operating System (OS)	webOS 24
ThinQ	Yes
Intelligent Voice Recognition	Yes
Magic Remote Control	Built-In
Home Hub	Yes
Amazon Alexa (Built-in)	Yes (Built-in)
Works with Amazon Alexa	Yes
Works with Hey Google	Yes
Works with Apple Home	Yes
Works with Apple Airplay2	Yes
Chromecast built-in	Yes

App Store	Yes (App)
Full Web Browser	Yes
LG Channels	Yes
Who.Where.What?	Yes
Sports Alert	Yes
Multi View	Yes
Room to Room Share	Yes (Receiver)
Always Ready	Yes
USB Camera Compatible	Yes
Home Office	Yes
Game Service	Yes
Music Service	Yes
Matter	Yes
AI Concierge	Yes
Family Settings	Yes
Content Partners	Netflix, Max, Disney+, YouTube, Prime Video, ESPN, Apple TV, Sling TV and more

QLED90T Series SPECIFICATIONS

AUDIO	
Speaker System	2.2 Channel
Audio Output	40W
Speaker Direction	Down Firing
Dolby Atmos	Yes
AI Sound	α8 AI Sound Pro (Virtual 9.1.2 Up-mix)
DTS:X (by-pass only)	Yes
Clear Voice Pro	Yes (Auto Volume Leveling)
WiSA Ready	Yes (Up to 2.1 Channel)
Audio Codec	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)
LG Sound Sync	Yes
Sound Mode Share	Yes
Bluetooth Surround Ready	Yes (2 Way Playback)
CONNECTIVITY	
Wi-Fi Standard	WiFi6E
Bluetooth Support	Yes (v 5.1)
IP Control	Yes
Simplink (HDMI CEC)	Yes
TV Tuner	ATSC1.0 (Terrestrial), QAM (Cable)
Smartphone Remote App	Yes (LG ThinQ)
INPUTS & OUTPUTS	
HDMI Input	4ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS (4 port))
HDMI Audio Return Channel	eARC (HDMI 3)
USB Input	2ea (v 2.0)
RF Input (Antenna/Cable)	1ea
Ethernet Input	1ea
RS-232C Input (Min Jack)	Yes
SPDIF (Optical Digital Audio Out)	1ea

POWER	
Power Supply (Voltage, Hz)	AC 120V, 50/60Hz
Standby Power Consumption	Under 0.5 W
Power Consumption	86": 206 W 75": 165 W 65": 137 W
Annual Power Consumption	86": 379 kWh/y 75": 304 kWh/y 65": 253 kWh/y
86QLED90TAA.AUS (86.4" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions with Stand (WxHxD)	75.8" x 45.9" x 14.1"
TV Dimensions without Stand (WxHxD)	75.8" x 43.5" x 1.8"
Shipping Dimensions (WxHxD)	83.3" x 47.8" x 9"
Stand Width	60.3"
TV Weight with Stand	130.3 lbs
TV Weight without Stand	128.1 lbs
Shipping Weight	158.3 lbs
VESA Mounting (W x H)	600 x 400
UPC	195174083581
75QLED90TAA.AUS (75.1" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions with Stand (WxHxD)	65.9" x 40.4" x 14.1"
TV Dimensions without Stand (WxHxD)	65.9" x 37.9" x 1.8"
Shipping Dimensions (WxHxD)	71.7" x 43.9" x 7.9"
Stand Width	Position 1: 53", Position 2: 20.6"
TV Weight with Stand	94.6 lbs
TV Weight without Stand	92.4 lbs
Shipping Weight	114.6 lbs
VESA Mounting (W x H)	400 x 400
UPC	195174083598

65QLED90TAA.AUS (65.1" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions with Stand (WxHxD)	57.2" x 35.6" x 11.6"
TV Dimensions without Stand (WxHxD)	57.2" x 33" x 1.8"
Shipping Dimensions (WxHxD)	65.7" x 42.1" x 8.0"
Stand Width	Position 1: 45.8", Position 2: 16.7"
TV Weight with Stand	69.2 lbs
TV Weight without Stand	68.3 lbs
Shipping Weight	88.2 lbs
VESA Mounting (W x H)	400 x 400
UPC	195174083611
ACCESSORIES INCLUDED	
Wall Mount	-
Remote	Magic remote with NFC
Remote Control Battery	Yes (AA x 2EA)
Power Cable	Yes (Attached)
Quick Start Guide	Yes
E-Manual	Yes
OPTIONAL ACCESSORIES (SOLD SEPARATELY)	
Stand	-
Wall Mount	86": WB21LG, LSW640 75": WB21LG, LSW430 65": WB21LM, LSW430
Floor Stand	-
WARRANTY	
Limited Warranty	1 Year Parts & Labor

LG QNED TV

LG QNED

QNED 89T Series

QNED 85T Series

QNED 80T Series

LG QNED TV LG QNED

QNED89T Series

LG QNED89T TV

98"

- QNED Contrast
- Quantum Dot NanoCell Color Technology
- 120 Hz Refresh Rate
- α8 AI Processor
- HDR10 Pro



QNED Contrast

Enhance Color Contrast

See more natural-looking images. Powerful deep-learning algorithms help improve contrast ratio and enhance brightness.

Quantum Dot NanoCell Color Technology

Sensational color

Delivering richer, more accurate colors for a beautiful picture every time.

120 Hz Refresh Rate

Fast enough for you

Keep up with fast action games, sports and blockbuster movies with smooth, crisp motion even in the fastest scenes, with a native 120Hz refresh rate.

PICTURE (PANEL)

Display Type	4K QNED
Display Resolution	4K Ultra HD (3,840 x 2,160)
Backlight Type	Direct
Refresh Rate	120Hz Native
Wide Color Gamut	QNED Color

PICTURE (PROCESSING)

Picture Processor	α8 AI Processor
AI Picture	Yes
AI Upscaling	α8 AI Super Upscaling 4K
Dynamic Tone Mapping	Yes (Dynamic Tone Mapping Pro)
HDR (High Dynamic Range)	HDR10 / HLG
FILMMAKER MODE™	Yes
Dimming Technology	Precision Dimming
Motion	Motion Pro

GAMING

Game Optimizer	Yes (Game Dashboard)
FreeSync Compatible (AMD)	Yes
VRR (Variable Refresh Rate)	Yes
ALLM (Auto Low Latency Mode)	Yes
HGIG Mode	Yes

SMART TV

Operating System (OS)	webOS 24
ThinQ	Yes
Intelligent Voice Recognition	Yes
Magic Remote Control	Built-In
Home Hub	Yes
Amazon Alexa (Built-in)	Yes (Built-in)
Works with Amazon Alexa	Yes
Works with Hey Google	Yes
Works with Apple Home	Yes
Works with Apple Airplay2	Yes
Chromecast built-in	Yes
App Store	Yes (App)
Full Web Browser	Yes
LG Channels	Yes
Who.Where.What?	Yes
Sports Alert	Yes
Multi View	Yes
Room to Room Share	Yes (Receiver)
Always Ready	Yes
USB Camera Compatible	Yes
Home Office	Yes
Game Service	Yes

Music Service	Yes
Matter	Yes
AI Concierge	Yes
Family Settings	Yes
Content Partners	Netflix, Max, Disney+, YouTube, Prime Video, ESPN, Apple TV, Sling TV and more

AUDIO

Speaker System	2.2 channel
Audio Output	40W
Speaker Direction	Down Firing
AI Sound	α8 AI Sound Pro (Virtual 9.1.2 Up-mix)
DTS:X (by-pass only)	Yes
Clear Voice Pro	Yes (Auto Volume Leveling)
WiSA Ready	Yes (Up to 2.1 Channel)
Audio Codec	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)
LG Sound Sync	Yes
Sound Mode Share	Yes
Bluetooth Surround Ready	Yes (2 Way Playback)

QLED89T Series SPECIFICATIONS

CONNECTIVITY

Wi-Fi Standard	Yes (Wi-Fi 5)
Bluetooth Support	Yes (v 5.1)
IP Control	Yes
Simplink (HDMI CEC)	Yes
TV Tuner	ATSC1.0 (Terrestrial), QAM (Cable)
Smartphone Remote App	Yes (LG ThinQ)
HDMI Input	4ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS (4 port))
HDMI Audio Return Channel	eARC (HDMI 3)
USB Input	2ea (v 2.0)
RF Input (Antenna/Cable)	1ea
Ethernet Input	1ea
RS-232C Input (Min Jack)	Yes
SPDIF (Optical Digital Audio Out)	1ea

POWER

Power Supply (Voltage, Hz)	AC 120V 50-60Hz
Standby Power Consumption	Under 0.5 W
Power Consumption	-
Annual Power Consumption	-

98QLED89TUA (98.2" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	85.9" x 53.5" x 18.3"
TV Dimensions without Stand (WxHxD)	85.9" x 49.5" x 4.3"
Shipping Dimensions (WxHxD)	94.3" x 64.3" x 11.2"
Stand Width	71.9"
TV Weight with Stand	143.5 lbs
TV Weight without Stand	134.9 lbs
Shipping Weight	227.1 lbs
VESA Mounting (W x H)	800x400
UPC	195174074657

ACCESSORIES INCLUDED

Remote	Magic Remote MR24
Remote Control Battery	Yes (AA x 2EA)
Power Cable	Yes (Detachable)
Quick Start Guide	Yes
E-Manual	Yes

WARRANTY

Limited Warranty	1 Year Parts & Labor
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OLED TV

QLED TV

UHD TV

LED TV

LIFESTYLE SCREENS

AUDIO & VIDEO

MONITORS

COMPUTERS

PROJECTORS

DATA STORAGE

LG QNED TV LG QNED

QNED 85T Series

LG QNED TV QNED85T

86"

75"

65"

55"

50"

- QNED Contrast
- Quantum Dot NanoCell Color Technology
- 120 Hz Refresh Rate
- α8 AI Processor
- HDR10 Pro

QNED Contrast

Enhance Color Contrast

See more natural-looking images. Powerful deep-learning algorithms help improve contrast ratio and enhance brightness.

Quantum Dot NanoCell Color Technology

Sensational color

Delivering richer, more accurate colors for a beautiful picture every time.

120 Hz Refresh Rate

Fast enough for you

Keep up with fast action games, sports and blockbuster movies with smooth, crisp motion even in the fastest scenes, with a native 120Hz refresh rate.

PICTURE (PANEL)

Display Type	4K QNED
Display Resolution	4K Ultra HD (3,840 x 2,160)
Backlight Type	Edge
Refresh Rate	120Hz Native
Wide Color Gamut	QNED Color

PICTURE (PROCESSING)

Picture Processor	α8 AI Processor
AI Picture	Yes
AI Upscaling	α8 AI Super Upscaling 4K
Dynamic Tone Mapping	Yes (Dynamic Tone Mapping Pro)
HDR (High Dynamic Range)	HDR10 / HLG
FILMMAKER MODE™	Yes
Dimming Technology	Local Dimming
Motion	Motion Pro

GAMING

Game Optimizer	Yes (Game Dashboard)
FreeSync Premium™	Yes
VRR (Variable Refresh Rate)	Yes
ALLM (Auto Low Latency Mode)	Yes
HGIG Mode	Yes

SMART TV

Operating System	webOS 24
ThinQ	Yes
Intelligent Voice Recognition	Yes
Magic Remote Control	Built-in
Home Hub	Yes
Amazon Alexa (Built-in)	Yes (Built-in)
Works with Amazon Alexa	Yes
Works with Hey Google	Yes
Works with Apple Home	Yes
Works with Apple Airplay2	Yes
Chromecast built-in	Yes
App Store	Yes (App)
Full Web Browser	Yes
LG Channels	Yes
Who.Where.What?	Yes
Sports Alert	Yes
Multi View	Yes
Room to Room Share	Yes (Receiver)
Always Ready	Yes
USB Camera Compatible	Yes



Home Office	Yes
Game Service	Yes
Music Service	Yes
Matter	Yes
AI Concierge	Yes
Family Settings	Yes
Content Partners	Netflix, Max, Disney+, YouTube, Prime Video, ESPN, Apple TV, Sling TV and more

QLED85T Series SPECIFICATIONS

AUDIO

Speaker System	2.0 Channel
Audio Output	20W
Speaker Direction	Down Firing
AI Sound	a8 AI Sound Pro (Virtual 9.1.2 Up-mix)
DTS:X (by-pass only)	Yes
Clear Voice Pro	Yes (Auto Volume Leveling)
WiSA Ready	Yes (Up to 2.1 Channel)
Audio Codec	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)
LG Sound Sync	Yes
Sound Mode Share	Yes
Bluetooth Surround Ready	Yes (2 Way Playback)

CONNECTIVITY

Wi-Fi® Standard	Yes (Wi-Fi 6E)
Bluetooth® Support	Yes (v 5.1)
IP Control	Yes
Simplink (HDMI CEC)	Yes
TV Tuner	ATSC1.0 (Terrestrial), QAM (Cable)
Smartphone Remote App	Yes (LG ThinQ)
HDMI Input	4ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS (4 port))
HDMI Audio Return Channel	eARC (HDMI 3)
USB Input	2ea (v 2.0)
RF Input (Antenna/Cable)	1ea
Composite In (AV)	-
Ethernet Input	1ea
RS-232C Input (Mini Jack)	Yes
SPDIF (Optical Digital Audio Out)	1ea

Headphone Out	-
POWER	
Power Supply (Voltage, Hz)	AC 120V, 50/60Hz
Standby Power Consumption	Under 0.5 W
Typical Power Consumption	75": 165 W 65": 128 W 55": 100 W
Annual Power Consumption	75": 304 kWh/y 65": 236 kWh/y 55": 185 kWh/y

86QLED85TUA (86.4" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	75.9" x 46.3" x 14.1"
TV Dimensions without Stand (WxHxD)	75.8" x 43.6" x 1.2"
Shipping Dimensions (WxHxD)	83.3" x 47.8" x 9"
Stand Width	Position 1 = 62.2", Position 2 = 20.6"
TV Weight with Stand	112.4 lbs
TV Weight without Stand	110.2 lbs
Shipping Weight	140.2 lbs
VESA Mounting (W x H)	600 x 400
UPC	195174079454

75QLED85TAA (75.1" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	66" x 40.6" x 14.1"
TV Dimensions without Stand (WxHxD)	66" x 38" x 1.2"
Shipping Dimensions (WxHxD)	74" x 43.9" x 7.9"
Stand Width	Position 1: 53.1", Position 2: 20.6"
TV Weight with Stand	75 lbs
TV Weight without Stand	72.8 lbs

Shipping Weight	97.9 lbs
VESA Mounting (W x H)	400 x 300
UPC	195174083673

65QLED85TAA (65.1" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	57.3" x 35.6" x 11.6"
TV Dimensions without Stand (WxHxD)	57.3" x 33.1" x 1.2"
Shipping Dimensions (WxHxD)	65.4" x 38.2" x 6.8"
Stand Width	Position 1: 45.9", Position 2: 16.7"
TV Weight with Stand	50.5 lbs
TV Weight without Stand	49.6 lbs
Shipping Weight	65.7 lbs
VESA Mounting (W x H)	300 x 300
UPC	195174083987

55QLED85TAA (55.2" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	48.7" x 30.8" x 10.1"
TV Dimensions without Stand (WxHxD)	48.7" x 28.2" x 1.2"
Shipping Dimensions (WxHxD)	53.5" x 31.9" x 6.0"
Stand Width	42.3"
TV Weight with Stand	33.7 lbs
TV Weight without Stand	32.8 lbs
Shipping Weight	42.3 lbs
VESA Mounting (W x H)	300 x 300
UPC	195174083994

50QLED85TUA (50" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	44.2" x 28.3" x 10.1"
TV Dimensions without Stand (WxHxD)	44.2" x 25.7" x 1.2"
Shipping Dimensions (WxHxD)	50.2" x 30.5" x 6.4"
Stand Width	37.0"

TV Weight with Stand	29.5 lbs
TV Weight without Stand	28.7 lbs
Shipping Weight	36.6 lbs
VESA Mounting (W x H)	200 x 200
UPC	195174076637

ACCESSORIES INCLUDED

Remote	Magic Remote MR24 with NFC
Remote Control Battery	Yes (AA x 2EA)
Power Cable	Yes (Detachable)
Quick Start Guide	Yes
E-Manual	Yes

OPTIONAL ACCESSORIES (SOLD SEPARATELY)

Stand	-
Wall Mount	75": OLW480 65": WB21LM, OLW480 55": WB21LM, OLW480
Floor Stand	65": FS22GB 55": FS22GB

WARRANTY

Limited Warranty	1 Year Parts & Labor
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OLED TV

QLED TV

UHD TV

LED TV

LIFESTYLE SCREENS

AUDIO & VIDEO

MONITORS

COMPUTERS

PROJECTORS

DATA STORAGE

LG QNED TV LG QNED

QNED 80T Series

LG QNED TV QNED80T

86" 75" 65" 55" 50" 43"

- QNED Contrast
- Quantum Dot NanoCell Color Technology
- α5 AI Processor Gen7
- HDR10 Pro
- FILMMAKER MODE™

QNED Contrast

Enhance Color Contrast

See more natural-looking images. Powerful deep-learning algorithms help improve contrast ratio and enhance brightness.

Quantum Dot NanoCell Color Technology

A passion for color

LG QNED combines cutting-edge Quantum Dots with LG's NanoCell technology to create uniquely bright, colorful images. Dimming Pro dynamically adjusts the back lights to maintain deep black levels, allowing you to be immersed.

α5 AI Processor Gen7

Get wrapped up in the experience

Enhanced brightness, improved sound, refined picture detail. It all comes together for a thrilling watching experience powered by the α5 AI Processor Gen 7.

PICTURE (PANEL)

Display Type	4K QNED
Display Resolution	4K Ultra HD (3,840 x 2,160)
Backlight Type	Edge
Refresh Rate	60Hz Native
Wide Color Gamut	QNED Color

PICTURE (PROCESSING)

Picture Processor	α5 AI Processor Gen7
AI Upscaling	4K Upscaling
Dynamic Tone Mapping	Yes
HDR (High Dynamic Range)	HDR10 / HLG
FILMMAKER MODE™	Yes
Dimming Technology	Local Dimming

GAMING

Game Optimizer	Yes (Game Dashboard)
ALLM (Auto Low Latency Mode)	Yes
HGIG Mode	Yes

SMART TV

Operating System (OS)	webOS 24
ThinQ	Yes
Intelligent Voice Recognition	Yes
Magic Remote Control	Built-In
Home Hub	Yes
Amazon Alexa (Built-in)	Yes (Built-in)
Works with Amazon Alexa	Yes
Works with Hey Google	Yes
Works with Apple Home	Yes
Works with Apple Airplay2	Yes
Chromecast built-in	Yes
App Store	Yes (App)
Full Web Browser	Yes
LG Channels	Yes
Who.Where.What?	Yes
Sports Alert	Yes
Room to Room Share	Yes (Receiver)

USB Camera Compatible Yes

Home Office Yes

Game Service Yes

Music Service Yes

Matter Yes

AI Concierge Yes

Family Settings Yes

Content Partners Netflix, Max, Disney+, YouTube, Prime Video, ESPN, Apple TV, Sling TV and more

Game Service Yes

Music Service Yes

Matter Yes

AI Concierge Yes

Family Settings Yes

Content Partners Netflix, Max, Disney+, YouTube, Prime Video, ESPN, Apple TV, Sling TV and more



QLED80T Series SPECIFICATIONS

AUDIO	
Speaker System	2.0 channel
Audio Output	20W
Speaker Direction	Down Firing
AI Sound	AI Sound Pro (Virtual 9.1.2 Up-mix)
Clear Voice Pro	Yes (Auto Volume Leveling)
Audio Codec	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)
LG Sound Sync	Yes
Sound Mode Share	Yes
Bluetooth Surround Ready	Yes (2 Way Playback)
CONNECTIVITY	
Wi-Fi Standard	Yes (Wi-Fi 5)
Bluetooth Support	Yes (v 5.1)
IP Control	Yes
Simplink (HDMI CEC)	Yes
TV Tuner	ATSC1.0 (Terrestrial), QAM (Cable)
Smartphone Remote App	Yes (LG ThinQ)
HDMI Input	3ea (supports eARC, ALLM)
HDMI Audio Return Channel	eARC (HDMI 2)
USB Input	2ea (v 2.0)
RF Input (Antenna/Cable)	1ea
Ethernet Input	1ea
SPDIF (Optical Digital Audio Out)	1ea
POWER	
Power Supply (Voltage, Hz)	AC 120V 50-60Hz
Standby Power Consumption	Under 0.5 W

Power Consumption	86": 192 W	
	75": 151 W	
	65": 119 W	
	55": 101 W	
Annual Power Consumption	86": 353 kWh/y	
	75": 278 kWh/y	
	65": 220 kWh/y	
	55": 187 kWh/y	
86QLED80TUC (86.4" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	TV Dimensions with Stand (WxHxD)	75.9" x 46.3" x 14.1"
	TV Dimensions without Stand (WxHxD)	75.9" x 43.6" x 1.2"
	Shipping Dimensions (WxHxD)	83.3" x 47.8" x 9.0"
	Stand Width	Position 1 = 62.2"/Position 2 = 20.6"
75QLED80TUC (75.1" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	TV Weight with Stand	112.4 lbs
	TV Weight without Stand	110.2 lbs
	Shipping Weight	140.2 lbs
	VESA Mounting (W x H)	600 x 400
65QLED80TUC (65.1" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	TV Weight with Stand	140.2 lbs
	TV Weight without Stand	110.2 lbs
	Shipping Weight	140.2 lbs
	VESA Mounting (W x H)	600 x 400
55QLED80TUC (55.2" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	TV Weight with Stand	112.4 lbs
	TV Weight without Stand	110.2 lbs
	Shipping Weight	140.2 lbs
	VESA Mounting (W x H)	600 x 400
50QLED80TUC (50" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	TV Weight with Stand	112.4 lbs
	TV Weight without Stand	110.2 lbs
	Shipping Weight	140.2 lbs
	VESA Mounting (W x H)	600 x 400
86QLED80TUC (86.4" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	TV Dimensions with Stand (WxHxD)	75.9" x 46.3" x 14.1"
	TV Dimensions without Stand (WxHxD)	75.9" x 43.6" x 1.2"
	Shipping Dimensions (WxHxD)	83.3" x 47.8" x 9.0"
	Stand Width	Position 1 = 62.2"/Position 2 = 20.6"
75QLED80TUC (75.1" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	TV Weight with Stand	112.4 lbs
	TV Weight without Stand	110.2 lbs
	Shipping Weight	140.2 lbs
	VESA Mounting (W x H)	600 x 400
65QLED80TUC (65.1" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	TV Weight with Stand	112.4 lbs
	TV Weight without Stand	110.2 lbs
	Shipping Weight	140.2 lbs
	VESA Mounting (W x H)	600 x 400
55QLED80TUC (55.2" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	TV Weight with Stand	112.4 lbs
	TV Weight without Stand	110.2 lbs
	Shipping Weight	140.2 lbs
	VESA Mounting (W x H)	600 x 400
50QLED80TUC (50" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	TV Weight with Stand	112.4 lbs
	TV Weight without Stand	110.2 lbs
	Shipping Weight	140.2 lbs
	VESA Mounting (W x H)	600 x 400

86QLED80TUC (86.4" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	TV Dimensions with Stand (WxHxD)	75.9" x 46.3" x 14.1"
	TV Dimensions without Stand (WxHxD)	75.9" x 43.6" x 1.2"
	Shipping Dimensions (WxHxD)	83.3" x 47.8" x 9.0"
	Stand Width	Position 1 = 62.2"/Position 2 = 20.6"
75QLED80TUC (75.1" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	TV Weight with Stand	112.4 lbs
	TV Weight without Stand	110.2 lbs
	Shipping Weight	140.2 lbs
	VESA Mounting (W x H)	600 x 400
65QLED80TUC (65.1" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	TV Weight with Stand	112.4 lbs
	TV Weight without Stand	110.2 lbs
	Shipping Weight	140.2 lbs
	VESA Mounting (W x H)	600 x 400
55QLED80TUC (55.2" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	TV Weight with Stand	112.4 lbs
	TV Weight without Stand	110.2 lbs
	Shipping Weight	140.2 lbs
	VESA Mounting (W x H)	600 x 400
50QLED80TUC (50" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	TV Weight with Stand	112.4 lbs
	TV Weight without Stand	110.2 lbs
	Shipping Weight	140.2 lbs
	VESA Mounting (W x H)	600 x 400

Shipping Weight	36.6 lbs
VESA Mounting (W x H)	200 x 200
UPC	195174080887
43QLED80TUC (43.1" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions with Stand (WxHxD)	38.1" x 25.0" x 10.1"
TV Dimensions without Stand (WxHxD)	38.1" x 22.2" x 1.2"
Shipping Dimensions (WxHxD)	43.9" x 26.0" x 5.6"
Stand Width	33.3"
TV Weight with Stand	21.4 lbs
TV Weight without Stand	20.5 lbs
Shipping Weight	26.5 lbs
VESA Mounting (W x H)	200 x 200
UPC	195174080832
ACCESSORIES INCLUDED	
Remote	Magic Remote MR24
Remote Control Battery	Yes (AA x 2EA)
Power Cable	Yes (Detachable)
Quick Start Guide	Yes
E-Manual	Yes
OPTIONAL ACCESSORIES (SOLD SEPARATELY)	
Stand	-
Wall Mount	86": LSW640
	75": OLW480
	65": WB21LM, OLW480
	55": WB21LM, OLW480
Floor Stand	50": WB21LM, LSW240
	43": WB21LM, LSW240
	65": FS22GB
55": FS22GB	
WARRANTY	
Limited Warranty	1 Year Parts & Labor

LG UHD TV

UR90 Series

UT75 Series

	UR90 (2023 C/O)	UT75
Available Screen Size	75", 65", 55", 50", 43"	86", 75", 65", 55", 50", 43"
Concept	4K UHD Slim Design	4K UHD
PICTURE (PANEL)		
Display Resolution	4K Ultra HD (3,840 x 2,160)	4K Ultra HD (3,840 x 2,160)
Picture Processor	α5 AI Processor Gen6	α5 AI Processor 4K Gen7
Refresh Rate	60Hz Native	60Hz Native
HDR (High Dynamic Range)	HDR10 / HLG	HDR10 / HLG
FILMMAKER MODE™	Yes	Yes
Dimming Technology	Dimming Pro	-
Dynamic Tone Mapping	Yes (Dynamic Tone Mapping)	Yes
AUDIO		
Speaker System	2.0 channel	2.0 channel
Audio Output	20W	20W
AI Sound	AI Sound Pro (Virtual 5.1.2 Up-mix)	AI Sound (Virtual 5.1 Up-mix)
Smart TV		
Operating System (OS)	webOS 23	webOS 24
ThinQ	Yes	Yes
Magic Remote Control	Built-In	Ready (requires Magic Remote)
Home Hub	Yes	Yes
Works with Amazon Alexa, Hey Google, Apple AirPlay2 & HomeKit	Yes	Yes
LG Channels	Yes	Yes
GAMING		
ALLM (Auto Low Latency Mode)	Yes	Yes
Game Optimizer & Game Dashboard	Yes	Yes
HGIG Mode	Yes	Yes
Cloud Gaming	Yes	-
Hands-free Voice Control	Yes	-
CONNECTIVITY		
Wi-Fi	Wi-Fi5	Wi-Fi5
Bluetooth Support	Yes	Yes (v 5.1)
HDMI (2.1 / 2.0)	- / 3	- / 3

LG 4K UHD TV LG UHD TV

UR90 Series

4K HDR Smart LED UHD TV w/ AI ThinQ®

75" 65" 55" 50" 43"

- Home Cinema Experience
- a5 AI Processor Gen6
- WebOS23 & LG Channels
- Super Slim Design
- Game Optimizer



Home Cinema Experience

Get in the action

Enjoy movies and TV shows upscaled to 4K for a sharper image and more lifelike details.* See it as the director intended with FILMMAKER MODE™. HDR10 Pro allows you to enjoy the latest HDR content with extended contrast for visuals that pop off the screen.

*Image quality of upscaled content will vary based on the source resolution.

a5 AI Processor Gen6

Engineered to immerse

Powered by AI, you will experience enhanced picture detail and improved sound from the a5 AI Processor Gen6 that upscales content to 4K* and detects room lighting to adjust color and picture contrast to optimal settings.

*Image quality of upscaled content will vary based on the source resolution.

WebOS23 & LG Channels

Smart TV, simplified

Less searching, more streaming, thanks to the next generation of AI technology. Enjoy your favorite content including fitness, sports, entertainment and more. With Quick Cards, group your favorite apps into categories and use the Magic Remote to easily find what you're looking for. Get instant access to over 300 free channels with LG Channels.*

*Internet connection and subscriptions to streaming services are required; number of LG Channels subject to change.

PICTURE (PANEL)

Display Type	4K UHD
Display Resolution	4K Ultra HD (3,840 x 2,160)
Backlight Type	Edge
Refresh Rate	60Hz Native
Wide Color Gamut	-

PICTURE (PROCESSING)

Picture Processor	a5 AI Processor Gen6
AI Picture	-
AI Upscaling	4K Upscaling
Dynamic Tone Mapping	Yes (Dynamic Tone Mapping)
HDR (High Dynamic Range)	HDR10 / HLG
Dolby Vision	-
FILMMAKER MODE™	Yes
Dimming Technology	Dimming Pro

GAMING

Game Optimizer	Yes (Game Dashboard)
G-Sync Compatible (Nvidia)	-
FreeSync Compatible (AMD)	-
VRR (Variable Refresh Rate)	-

ALLM (Auto Low Latency Mode)	Yes
HGIG Mode	Yes
Cloud Gaming	NVIDIA Geforce Now, Utomik

SMART TV

Operating System (OS)	webOS 23
ThinQ	Yes
Intelligent Voice Recognition	Yes
Magic Remote Control	Built-In
Home Hub	Yes
Amazon Alexa (Built-in)	Yes (Built-in)
Works with Amazon Alexa	Yes
Works with Hey Google	Yes
Works with Apple Home	Yes
Works with Apple Airplay2	Yes
Hands-free Voice Control	-
Next Picks	Yes
Art Gallery	-
App Store	Yes (App)
Full Web Browser	Yes
LG Channels	Yes

Who.Where.What?	Yes
Sports Alert	Yes
Multi View	-
Room to Room Share	Yes (Receiver)
Always Ready	-
USB Camera Compatible	Yes
Home Office	Yes
Game Service	Yes
Music Service	Yes
Matter	Yes
AI Concierge	Yes
Content Partners	Netflix, HBO Max, Prime Video, Disney+, Apple TV, Hulu, Paramount+, Peacock, Youtube TV, Spotify, iHeartRadio and more

UR90 Series SPECIFICATIONS

AUDIO	
Speaker System	2.0 channel
Audio Output	20W
Speaker Direction	Down Firing
Dolby Atmos	-
AI Sound	AI Sound Pro (Virtual 5.1.2 Up-mix)
DTS:X (by-pass only)	-
Clear Voice Pro	Yes
WiSA Ready	-
Audio Codec	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)
LG Sound Sync	Yes
Sound Mode Share	Yes
Bluetooth Surround Ready	Yes (2 Way Playback)
CONNECTIVITY	
NEXTGEN TV (ATSC 3.0)	-
Wi-Fi Standard	Wi-Fi Certified (Wi-Fi 5)
Bluetooth Support	Yes (v 5.0)
IP Control	Yes
Simplink (HDMI CEC)	Yes
TV Tuner	ATSC, Clear QAM
Smartphone Remote App	Yes (LG ThinQ)
INPUTS & OUTPUTS	
HDMI Input	3ea
HDMI Audio Return Channel	eARC(HDMI2)
USB Input	2ea (v 2.0)
RF Input (Antenna/Cable)	1ea
Composite In (AV)	-
Ethernet Input	1ea
RS-232C Input (Min Jack)	-
SPDIF (Optical Digital Audio Out)	1ea
Headphone output	-

POWER	
Power Supply (Voltage, Hz)	AC 120V, 50/60Hz
Standby Power Consumption	Under 0.5W
Power Consumption	75": 110 W
	65": 86.5 W
	55": 70 W
	50": 60.2 W
Annual Power Consumption	75": 204 kWh/y
	65": 161 kWh/y
	55": 131 kWh/y
	50": 113 kWh/y
43": 100 kWh/y	

75UR9000PUA (74.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions with Stand (WxHxD)	66" x 40.6" x 14.1"
TV Dimensions without Stand (WxHxD)	66" x 37.9" x 1.2"
Packaging Dimensions (WxHxD)	74" x 43.9" x 7.9"
Stand Width	52.8"
TV Weight with Stand	74.9 lbs
TV Weight without Stand	72.7 lbs
Packaging Weight	97.9 lbs
VESA Mounting (W x H)	400 x 400
UPC	195174054086

65UR9000PUA (64.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions with Stand (WxHxD)	57.3" x 35.5" x 11.6"
TV Dimensions without Stand (WxHxD)	57.3" x 33" x 1.1"
Packaging Dimensions (WxHxD)	65.4" x 38.2" x 6.8"
Stand Width	Normal: 45.9", Hybrid: 16.7"
TV Weight with Stand	52.9 lbs
TV Weight without Stand	52 lbs
Packaging Weight	68.1 lbs
VESA Mounting (W x H)	300 x 300
UPC	195174054253

55UR9000PUA (54.6" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions with Stand (WxHxD)	48.6" x 30.8" x 10.1"
TV Dimensions without Stand (WxHxD)	48.6" x 28.2" x 1.1"
Packaging Dimensions (WxHxD)	55.9" x 32.9" x 6.4"
Stand Width	42.4"
TV Weight with Stand	34 lbs
TV Weight without Stand	33.1 lbs
Packaging Weight	45.2 lbs
VESA Mounting (W x H)	300 x 300
UPC	195174054093

50UR9000PUA (49.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions with Stand (WxHxD)	44.2" x 28.3" x 10.1"
TV Dimensions without Stand (WxHxD)	44.2" x 25.6" x 1.1"
Packaging Dimensions (WxHxD)	50.2" x 30.5" x 6.4"
Stand Width	37"
TV Weight with Stand	29.5 lbs
TV Weight without Stand	28.6 lbs
Packaging Weight	36.6 lbs
VESA Mounting (W x H)	200 x 200
UPC	195174054147

43UR9000PUA (42.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions with Stand (WxHxD)	38.1" x 25" x 10.1"
TV Dimensions without Stand (WxHxD)	38.1" x 22.2" x 1.1"
Packaging Dimensions (WxHxD)	43.9" x 26" x 5.6"
Stand Width	33.3"
TV Weight with Stand	21.3 lbs
TV Weight without Stand	20.5 lbs
Packaging Weight	26.5 lbs
VESA Mounting (W x H)	200 x 200
UPC	195174054314

ACCESSORIES INCLUDED	
Wall Mount	-
Remote	Magic Remote
Remote Control Battery	Yes (AA x 2EA)
Power Cable	Yes (Detachable)
Quick Start Guide	Yes
E-Manual	Yes

OPTIONAL ACCESSORIES (SOLD SEPARATELY)	
Stand	-
Wall Mount	OLW480: 75", 65", 55" WB21LM: 65", 55", 50", 43" LSW240: 50", 43"
Floor Stand	FS22GB: 65", 55"

DESIGN	
TV Color	Ashed Blue
Stand Color	Dark Meteor Titan
WARRANTY	
Limited Warranty	1 Year Parts & Labor

LG 4K UHD TV LG UHD TV

UT75 Series

4K HDR Smart LED UHD TV w/ AI ThinQ®

86" 75" 65" 55" 50" 43"

- 4K UHD TV
- webOS 24
- LG Channels
- α5 AI Processor Gen7
- FILMMAKER MODE™

4K UHD TV

Taking in the views

Everything you need to bring your favorite content to life with the power of 4K and the extras you crave.

webOS 24

A galaxy of entertainment at your fingertips

No matter which TV you choose, your LG TV makes it easier than ever to find what you need and more.

Browse all your favorite streaming apps and let LG Channels connects you to 300+ free channels of sports, fitness, cooking and more.*

*Internet connection and subscriptions to streaming services are required; number of LG Channels subject to change.

LG Channels

Tons of free entertainment at your fingertips

Get instant access to over 300 free channels,* including movies, breaking news, sports and more. Discover and enjoy premium new entertainment with nothing more than an internet connection.

*Internet connection required; number of LG Channels subject to change.

PICTURE (PANEL)

Display Type	4K UHD
Display Resolution	4K Ultra HD (3,840 x 2,160)
Backlight Type	Direct
Refresh Rate	60Hz Native

PICTURE (PROCESSING)

Picture Processor	α5 AI Processor Gen7
AI Upscaling	4K Upscaling
Dynamic Tone Mapping	Yes
HDR (High Dynamic Range)	HDR10 / HLG
FILMMAKER MODE™	Yes

GAMING

Game Optimizer	Yes (Game Dashboard)
ALLM (Auto Low Latency Mode)	Yes
HGIG Mode	Yes

SMART TV

Operating System	webOS 24
ThinQ	Yes
Intelligent Voice Recognition	Ready (requires Magic Remote)
Magic Remote Control	Ready (requires Magic Remote)
Home Hub	Yes
Amazon Alexa (Built-in)	Ready (requires Magic Remote)
Works with Amazon Alexa	Yes
Works with Hey Google	Yes
Works with Apple Home	Yes

Works with Apple Airplay2	Yes
Chromecast built-in	Yes
App Store	Yes (App)
Full Web Browser	Yes
LG Channels	Yes
Who.Where.What?	Yes
Sports Alert	Yes
Room to Room Share	Yes (Receiver)
USB Camera Compatible	Yes
Home Office	Yes
Game Service	Yes
Music Service	Yes
Matter	Yes
AI Concierge	Yes
Family Settings	Yes

Content Partners	Netflix, Max, Disney+, YouTube, Prime Video, ESPN, Apple TV, Sling TV and more
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AUDIO

Speaker System	2.0 Channel
Audio Output	20W
Speaker Direction	Down Firing
AI Sound	AI Sound (Virtual 5.1 Up-mix)
Clear Voice Pro	Yes (Auto Volume Leveling)



Audio Codec	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)
LG Sound Sync	Yes
Sound Mode Share	Yes
Bluetooth Surround Ready	Yes (2 Way Playback)
CONNECTIVITY	
Wi-Fi® Standard	Yes (Wi-Fi 5)
Bluetooth® Support	Yes (v 5.1)
IP Control	Yes
Simplink (HDMI CEC)	Yes
TV Tuner	ATSC1.0 (Terrestrial), QAM (Cable)
Smartphone Remote App	Yes (LG ThinQ)
HDMI Input	3ea (supports eARC, ALLM)
HDMI Audio Return Channel	eARC (HDMI 2)
USB Input	2ea (v 2.0)
RF Input (Antenna/Cable)	1ea
Ethernet Input	1ea
SPDIF (Optical Digital Audio Out)	1ea

UT75 Series SPECIFICATIONS

POWER

Power Supply (Voltage, Hz)	AC 120V, 50/60Hz
Standby Power Consumption	Under 0.5 W
Typical Power Consumption	65": 160 W 55": 125 W 50": 117 W
Annual Power Consumption	65": 295 kWh/y 55": 232 kWh/y 50": 216 kWh/y

86UT7590PUA (86.4" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	75.9" x 45.8" x 14.3"
TV Dimensions without Stand (WxHxD)	75.9" x 43.5" x 2.4"
Shipping Dimensions (WxHxD)	83.3" x 47.8" x 9.0"
Stand Width	60.3"
TV Weight with Stand	101.2 lbs
TV Weight without Stand	99.6 lbs
Shipping Weight	128.7 lbs
VESA Mounting (W x H)	600 x 400
UPC	195174081969

75UT7590PUA (75.1" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	66.1" x 40.4" x 14.2"
TV Dimensions without Stand (WxHxD)	66.1" x 38.0" x 2.4"
Shipping Dimensions (WxHxD)	74.0" x 43.9" x 7.9"
Stand Width	52.9"
TV Weight with Stand	70.1 lbs
TV Weight without Stand	69.2 lbs
Shipping Weight	90.8 lbs
VESA Mounting (W x H)	400 x 400
UPC	195174081976

65UT7570PUB (65.1" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	56.9" x 35.1" x 11.9"
TV Dimensions without Stand (WxHxD)	56.9" x 32.9" x 2.7"
Shipping Dimensions (WxHxD)	64.0" x 38.2" x 5.6"
Stand Width	54.6"
TV Weight with Stand	33.1 lbs
TV Weight without Stand	32.6 lbs
Shipping Weight	45.6 lbs
VESA Mounting (W x H)	200 x 300
UPC	195174075548

55UT7570PUB (55.2" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	48.3" x 30.0" x 10.1"
TV Dimensions without Stand (WxHxD)	48.3" x 28.0" x 2.7"
Shipping Dimensions (WxHxD)	54.3" x 32.5" x 5.0"
Stand Width	44.3"
TV Weight with Stand	23.1 lbs
TV Weight without Stand	22.9 lbs
Shipping Weight	30.0 lbs
VESA Mounting (W x H)	200 x 300
UPC	195174075531

50UT7570PUB (50" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	43.7" x 27.5" x 10.1"
TV Dimensions without Stand (WxHxD)	43.7" x 25.4" x 2.7"
Shipping Dimensions (WxHxD)	49.4" x 29.9" x 5.0"
Stand Width	38.9"
TV Weight with Stand	19.4 lbs
TV Weight without Stand	19.2 lbs
Shipping Weight	25.4 lbs
VESA Mounting (W x H)	200 x 300
UPC	195174075517

43UT7590PUAPUB (43.1" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	38.1" x 24.4" x 8.5"
TV Dimensions without Stand (WxHxD)	38.1" x 22.2" x 2.2"
Shipping Dimensions (WxHxD)	41.5" x 26.0" x 5.6"
Stand Width	31.5"
TV Weight with Stand	19.6 lbs
TV Weight without Stand	19.4 lbs
Shipping Weight	25.4 lbs
VESA Mounting (W x H)	200 x 200
UPC	195174080863

ACCESSORIES INCLUDED

Remote	Standard Remote
Remote Control Battery	Yes (AAA x 2EA)
Power Cable	Yes (Attached)
Quick Start Guide	Yes
E-Manual	Yes

OPTIONAL ACCESSORIES (SOLD SEPARATELY)

Stand	-
	86": LSW640B 75": LSW440B
Wall Mount	65": WB21LM, OLW480 55": WB21LM, OLW480 50": WB21LM, LSW240 43": WB21LM, LSW240B
Floor Stand	65": FS22GB 55": FS22GB

WARRANTY

Limited Warranty	1 Year Parts & Labor
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LG LED TV

LR65

LG LED TV LG LED TV

LR65 Series

Smart LED TV w/ AI ThinQ

32"

- **α5 Gen6 AI Processor**
- **AI Sound**
- **Active HDR (HDR10/HLG)**
- **webOS 23**
- **LG Channels**

α5 Gen6 AI Processor

ENGINEERED TO AMAZE

Enhance your picture and sound with AI from the α5 Gen5 AI Processor

webOS 23

YOU, ME, & MAYBE THE DOG

Customize your viewing experience with separate accounts and personalized recommendations for every member of your family

Ultimate Streaming

BINGE-WORTHY STREAMING STARTS HERE

Find your faves fast with built-in access to Netflix, Prime Video, Apple TV app, Disney+, HBO Max* and instant access to over 300+ free LG Channels** with everything from comedy to movies to sports

*Internet connection and subscription to streaming services are required. Amazon, Prime Video and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Amazon Prime membership and/or Prime Video fees apply. See primevideo.com/terms for details. HBO Max™ ©2022 Warner Media, LLC. All

PICTURE (PANEL)

Display Type	HD
Display Resolution	HD (1,366 x 768)
Backlight Type	Direct
Refresh Rate	60Hz Native

PICTURE (PROCESSING)

Picture Processor	α5 AI Processor Gen6
AI Upscaling	Resolution Upscaler
Dynamic Tone Mapping	Yes
HDR (High Dynamic Range)	HDR10 / HLG

GAMING

Game Optimizer	Yes (Game Dashboard)
HGiG Mode	Yes

SMART TV

Operating System (OS)	webOS 23
ThinQ	Yes
Intelligent Voice Recognition	Ready (requires Magic Remote)
Magic Remote Control	Ready (requires Magic Remote)
Home Hub	Yes
Amazon Alexa (Built-in)	Ready (requires Magic Remote)
Works with Amazon Alexa	Yes

Works with Hey Google	Yes
Works with Apple Home	Yes
Works with Apple Airplay2	Yes
Hands-free Voice Control	-
App Store	Yes (App)
Full Web Browser	Yes
LG Channels	Yes
Who.Where.What?	Yes
Sports Alert	Yes
Multi View	Yes
Room to Room Share	Yes (Receiver)
Always Ready	-
USB Camera Compatible	Yes
Home Office	Yes
Game Service	Yes
Music Service	Yes
Matter	Yes
AI Concierge	Yes
Family Settings	Yes
Content Partners	Netflix, Max, Disney+, YouTube, Prime Video, ESPN, Apple TV, Sling TV and more

AUDIO

Speaker System	2.0 channel
Audio Output	10W
Speaker Direction	Down Firing
AI Sound	AI Sound (Virtual 5.1 Up-mix)
Clear Voice Pro	Yes (Auto Volume Leveling)
Audio Codec	AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)
LG Sound Sync	Yes
Sound Mode Share	Yes
Bluetooth Surround Ready	Yes (2 Way Playback)



LR65 Series SPECIFICATIONS

CONNECTIVITY

Wi-Fi Standard	Yes (Wi-Fi 5)
Bluetooth Support	Yes (v 5.0)
IP Control	Yes
Simplink (HDMI CEC)	Yes
TV Tuner	ATSC1.0 (Terrestrial), QAM (Cable)
Smartphone Remote App	Yes (LG ThinQ)
HDMI Input	2ea (supports eARC)
HDMI Audio Return Channel	eARC (HDMI 2)
USB Input	1ea (v 2.0)
RF Input (Antenna/Cable)	1ea
Ethernet Input	1ea
SPDIF (Optical Digital Audio Out)	1ea

POWER

Power Supply (Voltage, Hz)	AC 120V, 50/60Hz
Standby Power Consumption	Under 0.5W
Typical Power Consumption	65": 160 W 55": 125 W 50": 117 W
Annual Power Consumption	65": 295 kWh/y 55": 232 kWh/y 50": 216 kWh/y

32LQ630BPUA (31.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	29" x 18.3" x 7.1"
TV Dimensions without Stand (WxHxD)	29" x 17.2" x 3.3"
Packaging Dimensions (WxHxD)	32" x 20.1" x 5.6"
Stand Width	23.9"
TV Weight with Stand	10.4 lbs
TV Weight without Stand	10.3 lbs
Packaging Weight	13 lbs
VESA Mounting (W x H)	200 x 200
UPC	195174032206

ACCESSORIES INCLUDED

Remote	Standard Remote Included
Remote Control Battery	Yes (AAA)
Power Cable	Yes
Quick Start Guide	Yes
E-Manual	Yes

DESIGN

TV Color	Black
Wall Mount	LSW240B
Stand Color	Black

WARRANTY

Limited Warranty	1 Year Parts & Labor
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LG LIFESTYLE SCREENS

LG FLEX

LG Objet Collection Posé

LG StanbyME

LG StanbyME Go

LG LIFESTYLE SCREENS LG OLED Flex

42LX3 LG OLED Flex

42"

- Bendable
- Ergonomic Stand
- Ambient Light
- Gaming Features

Bendable

FLEX TO FIT

Curve the screen to the perfect angle at the push of a button for your optimal viewing experience. Go from flat to curve with ease to find the perfect fit, for whatever you're watching or playing.

Ergonomic Stand

FIND YOUR COMFORT ZONE

Adjust height, tilt, and swivel to find the perfect position for all your gaming and viewing needs.

Ambient Light

EXPAND YOUR GAME BEYOND THE SCREEN

Vibrant backlighting syncs with what's displayed on the screen for a fully immersive experience.

Gaming Features

Up Your Game

Quickly adjust all your game settings in one location with the Game Optimizer and Dashboard and experience premium features like G-Sync and FreeSync, 120Hz Refresh Rate, and 0.1 ms response time for a more immersive gaming experience. Plus, 4 HDMI 2.1 ports with VRR and eARC support keeps you connected so you can focus on the win.



PICTURE (PANEL)

Display Type	Bendable Self-Lighting OLED Display
Display Resolution	4K Ultra HD (3,840 x 2,160)
Brightness Booster	-
Wide Viewing Angle	Yes
Dimming Technology	Pixel Level Dimming
Perfect Black	Yes
Intense Color (Wide Color Gamut)	Yes
Billion Rich Colors	Yes
100% Color Fidelity	Yes
100% Color Volume	Yes
Super Anti Reflection	Yes

PICTURE (PROCESSING)

Picture Processor	a9 Gen5 AI Processor
AI Picture	AI Picture Pro
Upscaling	AI 4K Upscaling
Refresh Rate	120Hz Native

SOUND (PROCESSING)

AI Sound	AI Sound Pro
TV Sound Mode Share	Yes
Bluetooth Surround Ready	Yes

HOME CINEMA

HDR	Cinema HDR (Dolby Vision, HDR10, HLG) Dynamic Tone Mapping Pro
Dolby Vision IQ	Yes (Precision Detail)
Filmmaker Mode	Yes
Magic Explorer	Yes
Next Picks	Yes

GAMING

Game Optimizer	Yes
Game App	Yes
G-SYNC Compatible	Yes
FreeSync Premium™	Yes
VRR (Variable Refresh Rate)	Yes
ALLM (Auto Low Latency Mode)	Yes
Response Time	<1ms
HGiG	Yes
Cloud Gaming	NVIDIA GeForce Now, Utomik
Ambient Lighting	Yes
Switching Hub (USB)	Yes (TV ↔ PC)
Screen Resize	Yes

SMART TV

Operating System	webOS 22
Content Partners	Netflix, HBO Max, Prime Video, Disney+, Apple TV, Hulu, Paramount+, Peacock, Youtube TV, Spotify, iHeartRadio and more
LG Content Store (App Store)	Yes
Full Web Browser	Yes
LG Channels	Yes
Sports Alert	Yes
Art Gallery	Yes
Who.Where.What?	Yes
Home Dashboard	Yes
Room to Room Share	Yes (Sender and Receiver)
Always Ready	Yes
Ambient Mode	Yes
"Works With"	Google Assistant, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary)

42LX3 SPECIFICATIONS

AI TV (ARTIFICIAL INTELLIGENCE)	
LG ThinQ® AI	Yes
Hands-free Voice Control	Yes
Magic Remote Control	Yes (Point, Click, Scroll, Voice)
Universal Remote Control	Yes (Auto Device Detection)
Voice Assistants	Google and Alexa Built-in (No separate device purchase necessary)
Intelligent Voice Recognition	Yes
AUDIO	
Speaker System	2.2 Channel
Output Power	40W
Speaker Direction	Front Firing
Dolby Atmos	Yes
WiSA Ready	Yes (Separate Dongle Purchase Required) *Up to 2.1 Channel
Audio Codec	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)
LG Sound Sync	Yes
CONNECTIVITY	
NEXTGEN TV (ATSC 3.0)	-
Wi-Fi® Standard	Wi-Fi Certified 802.11ax (Wifi 6)
Bluetooth® Support	Version 5.0
IP Control	Yes
HDMI-CEC (Simplink)	Yes
TV Tuner	ATSC, Clear QAM
Smart Phone Connectivity	Yes

CONNECTIVITY	
HDMI Input (HDCP 2.2)	4 (Side)
HDMI 2.1 (4K @ 120Hz)	HDMI ports 1,2,3,4
HDMI Audio Return Channel (ARC)	eARC (HDMI 2)
USB Ports (v 2.0)	2 (Side) / 1 (Stand)
RF Connection Input (Antenna/Cable)	1 (Side)
AV Input	-
Ethernet Input	1 (Side)
RS-232C Input (Mini Jack)	1 (Side)
Digital Audio Output (Optical)	1 (Side)
Headphone Out	1 (Stand)
Smart Phone Connectivity	Yes
POWER	
Power Supply (Voltage, Hz)	AC 120V, 50/60Hz
Standby Power Consumption	0.4 W
Power Consumption	71 W
Annual Power Consumption	132 kWh/y
42LX3QPUA (42.1" DIAGONAL) DIMENSIONS/WEIGHTS/UPC	
TV Dimensions with Stand (WxHxD)	36.9" X 24.1"(Lowest) / 29.6"(Highest) x 11.7"
Packaging Dimensions (WxHxD)	44.3" x 30.3" x 17.9"
Stand Width	14.3"
TV Weight with Stand	49.8 lbs
Packaging Weight	67.5 lbs
UPC	195174045350

ACCESSORIES INCLUDED	
Wall Mount	-
Stand	Yes (Height adjustment, tilting, swivel)
Remote	Magic Remote
Remote Control Battery	Yes (AA)
Power Cable	Yes
Quick Start Guide	Yes
E-Manual	Yes
OPTIONAL ACCESSORIES (SOLD SEPARATELY)	
Stand	-
Wall Mount	-
Floor Stand	-
DESIGN	
TV Color	Ceramic Black
Stand Color	Dark Titan
WARRANTY	
Limited Warranty	1 Year Parts & Labor

LG LIFESTYLE SCREENS

LG OLED | Objet Collection

LX1 Series

LG OLED | Objet Collection Posé

55"

* Class size: See below for details.

- All-Around Design
- Versatile Back
- Self-Lit OLED
- α9 Gen5 AI Processor
- Art Gallery



All-Around Design

FORM MEETS FUNCTION

Designed to be both decorative and functional with rounded edges and a textile finish that instantly adds serious style to any room.

Versatile Back

HIDDEN IN PLAIN SIGHT

Say goodbye to messy cables and accessories with a media shelf that gives the OLED TV a sleek minimalist look.

Self-Lit OLED

EXPERIENCE AMAZING

Self-lit OLED pixels create beautiful picture quality with infinite contrast, perfect black and over a billion colors, now even brighter.*

*OLED evo models are brighter than similarly sized, conventional LG OLED models, not including 42" or 48" C2.

PICTURE (PANEL)

Display Type	Self-Lighting OLED Display
Display Resolution	4K Ultra HD (3,840 x 2,160)
Brightness Booster	Yes
Wide Viewing Angle	Yes
Dimming Technology	Pixel Level Dimming
Perfect Black	Yes
Intense Color (Wide Color Gamut)	Yes
Billion Rich Colors	Yes
100% Color Fidelity	Yes
100% Color Volume	Yes
Super Anti Reflection	Yes
Backlight Type	Direct

PICTURE (PROCESSING)

Picture Processor	α9 Gen5 AI Processor
AI Picture	AI Picture Pro
Upscaling	AI 4K Upscaling
Refresh Rate	120Hz Native

SOUND (PROCESSING)

AI Sound	Yes
TV Sound Mode Share	Yes
Bluetooth Surround Ready	Yes

HOME CINEMA

HDR	Cinema HDR (Dolby Vision, HDR10, HLG) Dynamic Tone Mapping Pro
Dolby Vision IQ	Yes (Precision Detail)
Filmmaker Mode	Yes
Magic Explorer	Yes
Next Picks	Yes

GAMING

Game Optimizer	Yes
Game App	Yes
G-SYNC Compatible	Yes
FreeSync Premium™	Yes
VRR (Variable Refresh Rate)	Yes
ALLM (Auto Low Latency Mode)	Yes
Response Time	<1ms
HGiG	Yes
Cloud Gaming	NVIDIA GeForce Now, Utomik

SMART TV

Operating System	webOS 22
Content Partners	Netflix, HBO Max, Prime Video, Disney+, Apple TV, Hulu, Paramount+, Peacock, Youtube TV, Spotify, iHeartRadio and more
LG Content Store (App Store)	Yes
Full Web Browser	Yes
LG Channels	Yes
Sports Alert	Yes
Art Gallery	Yes
Who.Where.What?	Yes
Home Dashboard	Yes
Room to Room Share	Yes (Sender and Receiver)
Always Ready	Yes
Ambient Mode™	Yes
"Works With"	Google Assistant, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary)

LX1 Series SPECIFICATIONS

AI TV (ARTIFICIAL INTELLIGENCE)

LG ThinQ® AI	Yes
Hands-free Voice Control	Yes
Magic Remote Control	Yes (Point, Click, Scroll, Voice)
Universal Remote Control	Yes (Auto Device Detection)
Voice Assistants	Google and Alexa Built-in (No separate device purchase necessary)
Intelligent Voice Recognition	Yes

AUDIO

Speaker System	4.0 Channel
Output Power	40W
Speaker Direction	Front Firing
Dolby Atmos	Yes
WiSA Ready	Yes (Separate Dongle Purchase Required) *Up to 2.1 Channel
Audio Codec	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)
LG Sound Sync	Yes

CONNECTIVITY

NEXTGEN TV (ATSC 3.0)	-
Wi-Fi® Standard	Wi-Fi Certified 802.11ax (Wifi 6)
Bluetooth® Support	Version 5.0
IP Control	Yes
HDMI-CEC (Simplink)	Yes
TV Tuner	ATSC, Clear QAM
Smart Phone Connectivity	Yes

CONNECTIVITY

HDMI Input (HDCP 2.2)	3 (Side)
HDMI 2.1 (4K @ 120Hz)	HDMI ports 1,2,3
HDMI Audio Return Channel (ARC)	eARC (HDMI 2)
USB Ports (v 2.0)	2 (Side)
RF Connection Input (Antenna/Cable)	1 (Bottom)
AV Input	-
Ethernet Input	1 (Side): 55" 1 (Rear): 48"
RS-232C Input (Mini Jack)	1 (Side): 55" 1 (Rear): 48"
Digital Audio Output (Optical)	1 (Side): 55" 1 (Rear): 48"
Headphone Out	-

POWER

Power Supply (Voltage, Hz)	AC 120V, 50/60Hz
Standby Power Consumption	0.4 W
Power Consumption	55": 95 W
Annual Power Consumption	55": 176 kWh/y

55LX1QP UA (54.6" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	48.2" x 49.5" x 19.5"
TV Dimensions without Stand (WxHxD)	48.2" x 30" x 2.4"
Packaging Dimensions (WxHxD)	55.9" x 34.6" x 9"
Stand Width	47.7"
TV Weight with Stand	50.5 lbs
TV Weight without Stand	46.3 lbs
Packaging Weight	73 lbs
UPC	195174046395

ACCESSORIES INCLUDED

Wall Mount	-
Stand	Yes
Cable & Accessory Organizer	Yes
Remote	Magic Remote
Remote Control Battery	Yes (AA)
Power Cable	Yes
Quick Start Guide	Yes
E-Manual	Yes

OPTIONAL ACCESSORIES (SOLD SEPARATELY)

Stand	-
Wall Mount	-
Floor Stand	-

DESIGN

All-Around Design	Yes (Rounded Edge, Textile Finish)
TV Color	Calming Beige
Stand Color	Calming Beige
Media Shelf	Yes

WARRANTY

Limited Warranty	1 Year Parts & Labor
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LG LIFESTYLE SCREENS LG StanbyME

27ART10 LG StanbyME

27"

- Wireless/Built-in Battery
- 5-Wheels, Moves Easily
- AirPlay 2 & NFC & Mirroring
- Touch Screen
- Remote Controller
- webOS

Wireless/Built-in Battery

NO WIRES. NO PROBLEM

Blur the line between television and tablet with a built-in battery that lets you work or play wherever you want.

5-Wheels, Moves Easily

A SCREEN THAT MOVES WITH YOU

Bring your screen with you, thanks to the 5-wheel design that lets you roll it from room to room.

AirPlay 2 & NFC & Mirroring

SEND IT TO THE SCREEN

Bring it all to the big screen by tapping the NFC logo or wirelessly mirroring with AirPlay 2

PICTURE (PANEL)

Display Type	LCD Display
Display Resolution	FHD 1080P (1,920 x 1,080)
Touch Screen	Yes

PICTURE (PROCESSING)

Picture Processor	α7 Gen4 Processor
AI Picture	-
Upscaling	Resolution Upscaler
Refresh Rate	60Hz Native

SOUND (PROCESSING)

AI Sound	AI Sound
TV Sound Mode Share	-
Bluetooth Surround Ready	Yes

HOME CINEMA

HDR	Active HDR (HDR10, HLG) Dynamic Tone Mapping
Dolby Vision IQ	-
Filmmaker Mode	-
Magic Explorer	Yes
Next Picks	-

SMART TV

Operating System	webOS 6.0
Content Partners	Netflix, Prime Video, Youtube, LG Channels and more
LG Content Store (App Store)	Yes
Full Web Browser	Yes
LG Channels	Yes
Sports Alert	Yes
Art Gallery	-
Who.Where.What?	-
Home Dashboard	Yes
Room to Room Share	Yes (Receiver)
Always Ready	-
Ambient Mode	Apple Airplay2 and Homekit (Separate device purchase necessary)
"Works With"	

AI TV (ARTIFICIAL INTELLIGENCE)

LG ThinQ® AI	Yes
Hands-free Voice Control	-
Magic Remote Control	-
Universal Remote Control	-
Voice Assistants	-
Intelligent Voice Recognition	-
AUDIO	
Speaker System	2.0ch
Output Power	10W
Speaker Direction	Side Firing
Dolby Atmos	-
WiSA Ready	-
Audio Codec	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)
LG Sound Sync	-



27ART10 SPECIFICATIONS

CONNECTIVITY

NEXTGEN TV (ATSC 3.0)	-
Wi-Fi® Standard	Wi-Fi Certified 802.11ac
Bluetooth® Support	Version 5.0
IP Control	Yes
HDMI-CEC (Simplink)	Yes
TV Tuner	-
Smart Phone Connectivity	Yes

CONNECTIVITY

HDMI Input (HDCP 2.2)	1 (Back)
HDMI 2.1 (4K @ 120Hz)	-
HDMI Audio Return Channel (ARC)	-
USB Ports (v 2.0)	1 (Back)
RF Connection Input (Antenna/Cable)	-
AV Input	-
Ethernet Input	-
RS-232C Input (Mini Jack)	-
Digital Audio Output (Optical)	-
Headphone Out	-

POWER

Power Supply (Voltage, Hz)	AC 120V, 50/60Hz
Standby Power Consumption	0.4 W
Power Consumption	36 W
Annual Power Consumption	69 kWh/y
Built-in Rechargeable Battery	Yes (Up to 3 Hours)

27ART10AKPL (27" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	24.4" X 49.8"(Max) / 41.9"(Min) x 15.6"
TV Dimensions without Stand (WxHxD)	24.4" x 14.2" x 1.2"
Packaging Dimensions (WxHxD)	49.8" x 8.1" x 22.8"
Stand Width	15.6"
TV Weight with Stand	38.6 lbs
TV Weight without Stand	10.6 lbs
Packaging Weight	50.7 lbs
UPC	195174045749

ACCESSORIES INCLUDED

Wall Mount	-
Stand	Yes
Mobile Device Holder	Yes
Remote	Simple IR Remote
Remote Control Battery	Yes (AA)
Power Cable	Yes
Quick Start Guide	Yes
E-Manual	Yes

OPTIONAL ACCESSORIES (SOLD SEPARATELY)

Stand	-
Wall Mount	-
Floor Stand	-

DESIGN

TV Color	Calming Beige
Stand Color	Calming Beige

WARRANTY

Limited Warranty	1 Year Parts & Labor
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LG LIFESTYLE SCREENS LG StanbyME Go

27LX5Q LG StanbyME Go

27"

- Briefcase Design
- Wireless/Built-in Battery
- Fully Adjustable Touch Screen
- Wireless and Well Connected
- webOS & LG Channels
- Dolby Vison + Atmos

Briefcase Design

For on the go

The briefcase design with handle makes the StanbyME Go the perfect product to take on the go to your next tailgate, camping trip, or wherever your travels take you. The hard sided case protects the screen while on the go, and makes it easy to store when not in use.

Wireless/Built-in Battery

Cordless Freedom

Say goodbye to power cords and hello to cordless freedom with StanbyME Go's built in battery that lasts up to 3-hours*. The StanbyME Go's 27-inch screen can entertain your friends and family, with movies on the beach, music in the mountains, or game night in the back yard. With StanbyME Go your entertainment is no longer centered around a power outlet.

*Actual battery usage time and performance may vary depending on network connectivity and application use.

Fully Adjustable Touch Screen

Intuitive controls and display

The fully adjustable touch screen is designed to enhance the activities you can do with the StanbyME Go. Use landscape mode with height adjustment for movies, rotate it 90 degrees for social media in portrait mode, or lay it flat in table mode for board games and music. Controlling the StanbyME Go is as easy as touching the screen, using the included remote or voice control making it simple for everyone in the family to enjoy.

PICTURE (PANEL)

Display Type	LCD Display
Display Resolution	FHD 1080P (1,920 x 1,080)
Touch Screen	Yes
Refresh Rate	60Hz Native

PICTURE (PROCESSING)

Picture Processor	α7 AI Processor Gen5
AI Picture	-
Upscaling	Resolution Upscaler

SMART TV

Operating System (OS)	webOS
ThinQ	Yes
Intelligent Voice Recognition	Yes
Home Dashboard	Yes
Works with Apple Airplay2	Yes
Hands-free Voice Control	Yes
App Store	Yes (App)
LG Channels	Yes
Sports Alert	Yes
Room to Room Share	Yes (Receiver)
Content Partners	Netflix, Max, Prime Video, Disney+, Apple TV, Hulu, Paramount+, Peacock, Youtube TV, Spotify, iHeartRadio and more

AUDIO

Speaker System	4.0ch
Audio Output	20W
Dolby Atmos	Yes
AI Sound	AI Sound Pro
Audio Codec	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)
TV Sound Mode Share	Yes
Bluetooth Surround Ready	Yes (2 Way Playback)

CONNECTIVITY

Wi-Fi Standard	Wi-Fi Certified (Wi-Fi 5)
Bluetooth Support	Yes (v 5.0)
IP Control	Yes
Simplink (HDMI CEC)	Yes
Smartphone Remote App	Yes (LG ThinQ)
HDMI Input	1ea
USB Input	1ea (v 2.0)

POWER

Power Supply (Voltage, Hz)	AC 120V, 50/60Hz
Standby Power Consumption	Under 0.5W
Built-in Rechargeable Battery	Yes (Up to 3 Hours)



27LX5QKNA (27" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions without Stand (WxHxD)	24.4" x 14.2" x 1.2"
Case (WxHxD)	26.4" x 4.6" x 17"
Packaging Dimensions (WxHxD)	30.5" x 22.6" x 7.4"
TV Weight without Stand	28 lbs
Packging Weight	32.6 lbs
UPC	195174064610

ACCESSORIES INCLUDED

Remote	Simple IR Remote
Remote Control Battery	Yes (AA)
Power Cable	Yes
Quick Start Guide	Yes
E-Manual	Yes

DESIGN

TV Color	Calming Beige
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WARRANTY

Limited Warranty	1 Year Parts & Labor
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LG24 | HOME ENTERTAINMENT

MASTER PRODUCT GUIDE