



* All images are for illustrative purposes only.

Wallpaper OLED Signage 55EJ5G

Ultra Thin Sophistication

This sophisticated wallpaper OLED signage achieves the best possible picture quality, concealing its presence by blending in with the wall. Minimal space is required for installation, which simplifies the construction process. The luxurious atmosphere generated with this signage will provide customers with an extraordinary experience, making them feel like VIPs.



STUNNING PICTURE QUALITY

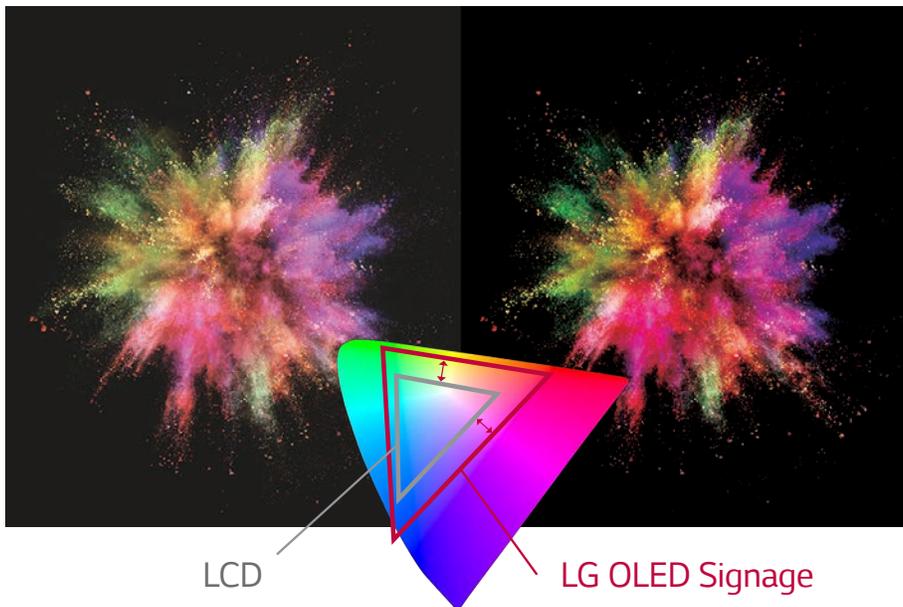


LCD

LG OLED Signage

Absolute Black

Equipped with over 8 million self-lighting pixels operating individually, LG OLED Signage reproduces perfect black with no light bleed and offers infinite contrast.



LCD

LG OLED Signage

Rich Color

LG OLED Signage provides richness in all colors, bringing them to life with great accuracy and vividness.

ULTIMATE DESIGN FLEXIBILITY



Sophisticated Design

LG's OLED technology unlocks the new worlds of design flexibility with unbelievably lightweight and slim display. The advantages of the OLED wallpaper display are many, from the ease of installation to the sleek design aesthetic.



Hide in Plain Sight

The subtle edge of the wallpaper OLED blends in with the wall, giving audiences the sensation that content is being played directly from the wall itself. Integrating with and adding to a luxurious interior design, the wallpaper OLED is an effective method for delivering advertisements and information.

EASY INSTALLATION

Conventional



EJ5G Series



Wall Fixers for Simple Tiling

The overall installation process of the wallpaper OLED has gotten much easier with the addition of LG's "wall fixers." Once the dedicated wall fixers are driven into a wall, a display can be easily hung on them. Video wall tiling has become more convenient, thanks to its front installation feature, which departs from the conventional side-sliding method.

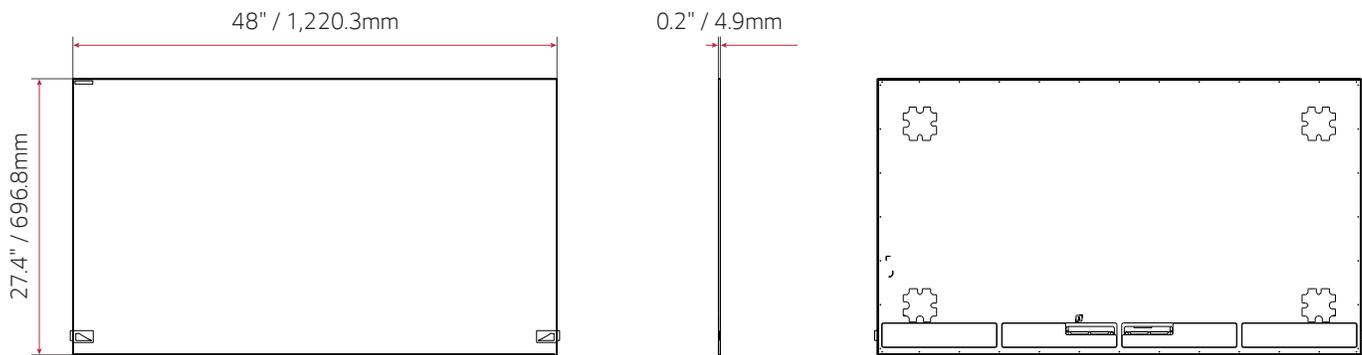


Enhanced Cable Flexibility

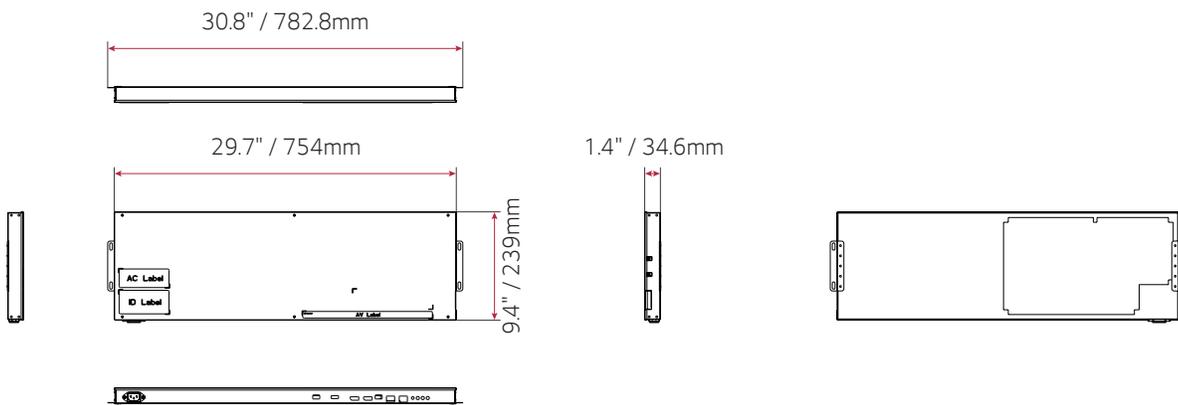
As a result of in-depth consideration of usage scenarios, improvements have been made to the flexibility of common cables connecting the display to the signage box. These new cables are pliable enough to be easily embedded in a wall or other structures.

DIMENSIONS

Display



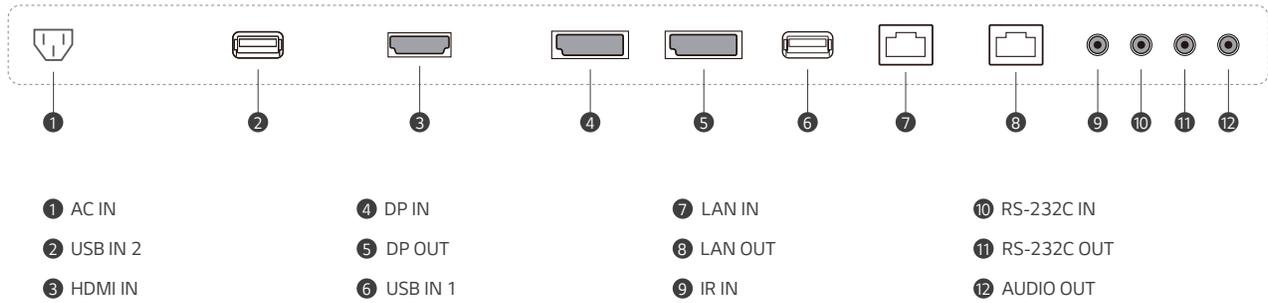
Signage Box



SPECIFICATIONS

	MODEL	55EJ5G
PANEL	Screen Size	55"
	Panel Technology	OLED
	Aspect Ratio	16:9
	Native Resolution	1920x1080 (Full HD)
	Refresh Rate	120 Hz
	Brightness	400 nits
	Contrast Ratio	150,000:1
	Color gamut	BT709 120%
	Viewing Angle(H x V)	178° x 178°
	Color Depth	1.07 Billion colors
	Response Time (G to G)	1 ms
	Surface Treatment (Haze)	Hard coating (2H)
	Lifetime (Typ)	30,000 Hrs
	Operation Hours (Hours/Day)	18/7 (Moving Content Only)
CONNECTIVITY	Portrait / Landscape	Yes / Yes
	HDMI	Yes (1), HDCP1.4
	DP	Yes (1), HDCP1.3
	RS232C In	Yes (1)
	RJ45(LAN)	Yes (1)
	IR In	Yes (1), External IR Receiver
	USB In	USB 2.0 Type A(2)
	DP Out	Yes (1)
	Audio Out	Yes (1)
	RS232C OUT	Yes (1) (w/ IR out)
	RJ45(LAN)	Yes (1)
MECHANICAL	Bezel Color	Black
	Bezel Width - Off Bezel (T/R/L/B):	0.9 mm Even Bezel
	Bezel Width - On Bezel (T/R/L/B):	5.3 / 11.0 / 5.3 / 5.3 mm
	Weight - Screen	14.6 lbs / 6.6 kg
	Weight - Signage box	7.5 lbs / 3.4 kg
	Shipping Weight	50.5 lbs / 22.9 kg
	Dimensions - Screen (W x H x D)	48.0 x 27.4 x 0.2 in / 1220.3 x 696.8 x 4.9 mm
	Dimensions - Signage Box (W x H x D)	30.8 x 9.4 x 1.4 in / 782.8 x 238.4 x 34.7 mm
	Shipping Dimensions (W x H x D)	52.3 x 30.8 x 7.5 in / 1329 x 782 x 191 mm
	VESATM Standard Mount Interface	No
	Built-in Speakers	No
Operation Temperature	32°F to 104°F / 0°C to 40°C	
Operation Humidity	10% to 80%	
KEY FEATURES	Internal Memory	16 GB
	Built-in Wi-Fi	No
	Temperature Sensor	Yes
	webOS ver.	webOS 4.0
	Local Contents Scheduling	Yes
	Group Manager	Yes
	USB Plug & Play	Yes
	Fail over	Yes
	RS-232C Sync	Yes
	Local Network Sync	Yes
	Video Tag	Yes (4)
	Screen Rotation	Yes
	External Input Rotation	Yes
	Gapless Playback	Yes
	Tile Mode Setting	Yes
	Setting Data Cloning	Yes
	SNMP	Yes
	ISM Method	Yes
	Auto Set ID	Yes
	Status Mailing	Yes
	Control Manager	Yes
	Crestron Inside	Yes
	PM mode	Yes
Wake on LAN	Yes	
HDMI-CEC	Yes	
SI Server Setting	Yes	
ProIdiom DRM	Yes	
POWER	Power Supply	100-240 Vac, 50/60Hz
	Power Type	Built-In Power
	Typ. Power Consumption	309 W
	Max. Power Consumption	318 W
	DPM	3 W
	Power off	0.5W
LG SOFTWARE & SERVICES*	SuperSign CMS	Yes (v3.0)
	SuperSign Control / Control+	Yes (v1.7 / v1.9)
	SuperSign White Balance	Yes (v3.7.15)
	SuperSign Media Editor	Yes (v3.7)
	LG ConnectedCare	Yes (v2.9)
WARRANTY & OTHER	Warranty	3 Year Limited
	FCC (Regulatory)	Class "A"
	CE (Regulatory)	Yes
	IEC/EN/UL 60950-1 (EMC)	Yes
	ErP (Environmental)	Yes
Basic Accessories	Remote Control (battery 2ea), Power Cord, QSG, IR receiver, Regulation Book, Phone to RS232C Gender, RS232 cable (4p-4p), FFC Cables (1600mm x 4ea for connection between panel and Signage Box), DP Cable, LAN Cable, LC (VLC Cable), Wall Fixer (4ea), Wall Fixer Install Guide, Install Guide Sheet (2ea), Tape (10ea for Cabling / 2ea for Dustproof), Screws (M4xL25,10ea / M3xL5.5,8ea)	

CONNECTIVITY



* Dimensions & Jack Panels may differ from the above image, so please contact LG sales team to verify before ordering.

