



The only specialty in the world

Create your sketched ideas and embody it from various angles.
Allows you to preview the future and set the direction of improvement.

Multi Link Suspension



20" 10-Double Spoke



Electric Power Steering



CRIMSON RED



The only specialty in the world

Create your sketched ideas and embody it from various angles.
Allows you to preview the future and set the direction of equipment.

V8 Engine



GOLD/YELLOW



See Beyond, LG Transparent OLED Signage

55EW5F-A

* All images used are for illustrative purposes only.

A New Level of See-through View

Imagination becomes reality.

LG Transparent OLED signage illuminates spaces that once were hidden away behind the display, completely harmonizing with its surroundings.

Boasting vivid and clear colors with high transparency, this display provides valuable information and visual enhancements to objects placed behind it, giving viewers an impressive “wow” factor.



FULL OF LIFE

Unrivaled Picture Quality



LG's OLED technology, featuring self-lighting pixels, maintains accurate and vivid colors even when the display becomes transparent. It brings content to life, making it difficult for people to separate content from the real objects placed behind the screen. LG Transparent OLED signage delivers awe-inspiring picture quality in all parts of the screen, even from wide viewing angles. Only when viewed from a side angle is the content readily distinguishable from the actual object behind the display.

SPACIAL HARMONY

High Transparency

Thanks to its high transparency, much higher than conventional LCD transparent displays, LG Transparent OLED signage blends into its surroundings seamlessly and naturally. The display's see-through view turns places where it is installed into open and interactive spaces.

King Suite

As soon as you enter the room, open spaces, high floors and a panoramic window of natural lighting make the room more spacious. Sufficient storage space is ideal for travelers, and a balcony on a high floor gives them the freedom to enjoy a spectacular high view of the city.

ROOM SIZE 120 sqm (approx. 60' x 60')	OCCUPANCY 1 King, 2 adults and 2 children
BED OPTION Dining bed	BATHROOM On-site spa, bathroom, plus in-room spa
VIEW City	SERVICES Includes the use of a gym, spa, and pool in the lobby, L&B

Food and Beverage Promotion

The lounge features a unique menu of organic items, too designed by a food consultant from world-class Michelin restaurant.



SPACIAL HARMONY

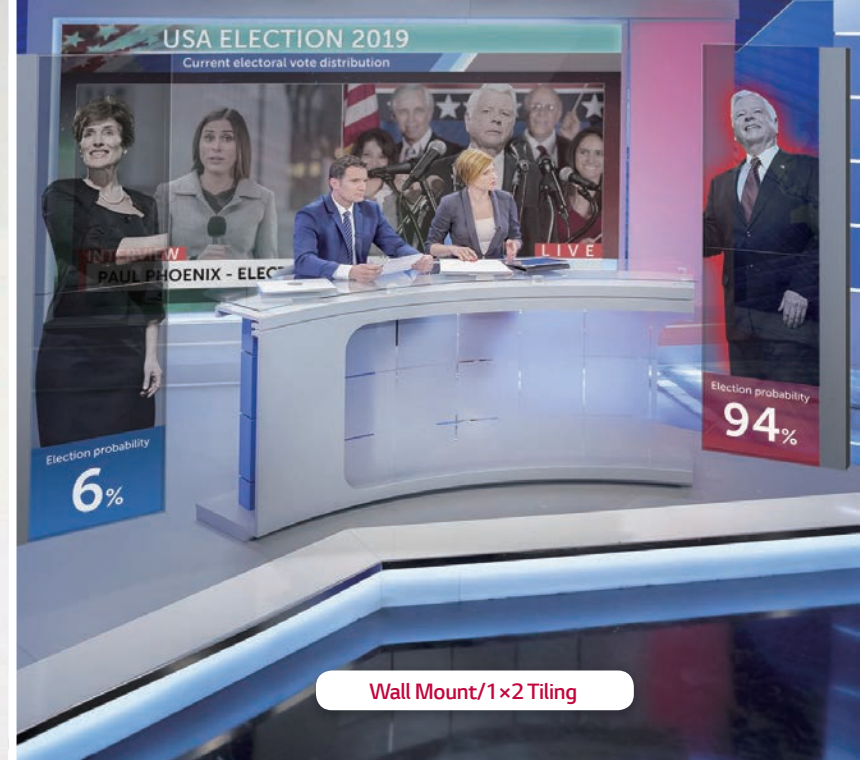
Customizable and Expandable Design



LG Transparent OLED signage is designed specifically to be installed in various ways to fit into existing structures and spaces. Ceiling-mount, wall-mount and other tiling configurations can create a unique and immersive viewing environment. There is virtually no limit to the applications of Transparent OLED signage, and it can enhance any venue in which it is installed.*

* Installation accessories are not supplied by LG.

Ceiling/Single



Wall Mount/1x2 Tiling



2x2 Tiling

SEE THROUGH

Effective Information Delivery

When people observe an object, having supplemental information can help provide a richer understanding. In this case, LG Transparent OLED signage is the optimal solution. While clearly showing objects behind the screen, it overlays information right over them so that viewers can easily see both the object and the relevant information without having to change their view.



VISUALLY AMAZING

AR Effects in the Dark

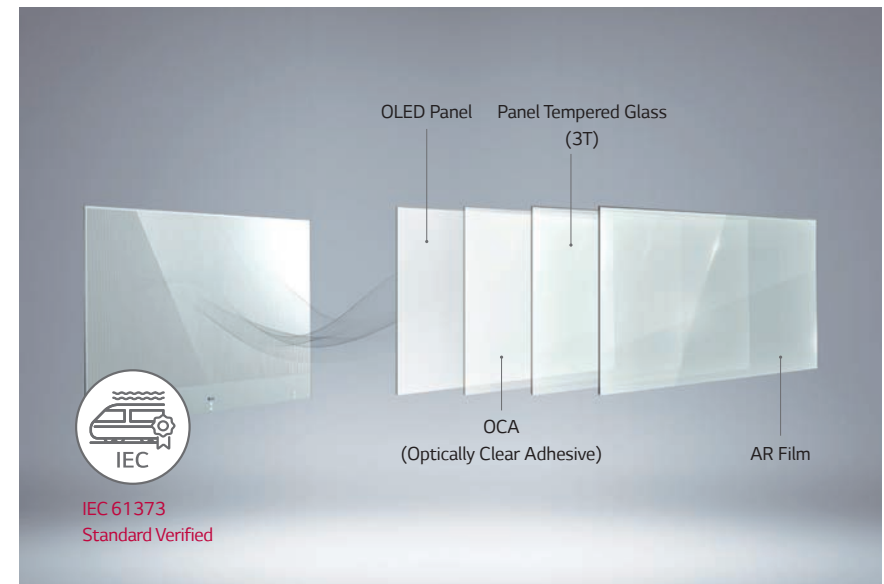
Using LG Transparent OLED signage, you can surprise viewers with AR effects in the dark. The content displayed seems life-like, adding another “wow” factor to the viewing experience.



DESIGNED FOR DURABILITY

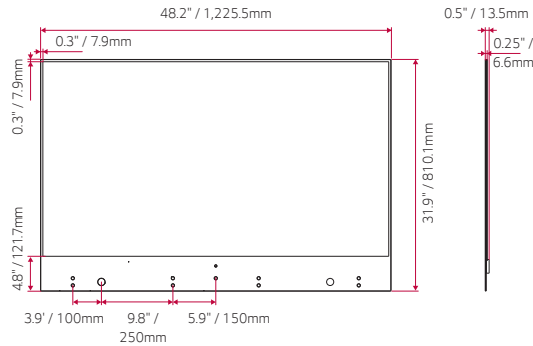
Robust Design for Safety

The tempered front glass protects the screen from external impact, and its verified safety design means it is reliable enough to endure shock and vibration caused by the surrounding environment, such as moving trains.

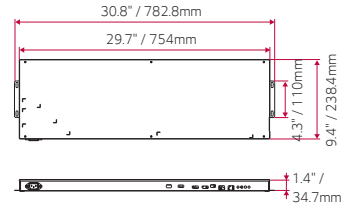


Dimension (unit: mm)

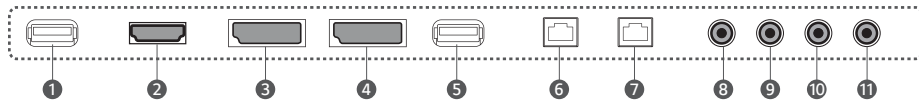
Head



Signage Box



Connectivity



- ① USB 2.0
- ② HDMI IN
- ③ DP IN
- ④ DP OUT
- ⑤ USB 2.0
- ⑥ LAN IN
- ⑦ LAN OUT
- ⑧ IR IN
- ⑨ RS232C IN
- ⑩ RS232C OUT
- ⑪ AUDIO OUT



Specifications

55EW5F-A

	Screen Size	55"
	Panel Technology	OLED
	Aspect Ratio	16 : 9
	Native Resolution	1,920 x 1,080 (FHD)
	Brightness (Typ.)	400 nits
	Transparency (Typ.)	38% (Panel)
	Viewing Angle (H x V)	178° x 178°
	Response Time	1 ms (G to G)
	Surface Treatment (Haze)	Hard Coating (2H), Anti-reflection Treatment of the Front Polarizer (Reflectance Typ. 14%)
	Life Time (Typ.)	30,000 Hrs
	Operation Hours	18 / 7 *Moving Video Only
	Orientation	Landscape & Portrait
	Input	HDMI, DP, USB (2)
	Output	DP, Audio
	External Control	RS232C In/out, RJ45 (LAN) In/out, IR In
	Bezel Color	Silver (Mirror)
	Bezel Width	7.9 / 7.9 / 7.9 / 7.9 / 121.7 mm (T/L/R/B)
	Monitor Dimension (W x H x D)	(Head) 48.2" x 31.9" x 0.2" / 1,225.53 x 810.1 x 6.6 mm (Signage Box) 30.8" x 9.4" x 1.4" / 782.8 x 238.4 x 34.7 mm
	Weight	(Head) 30.6 lbs / 13.9 kg (Signage Box) 7.5 lbs / 3.4 kg
	Carton Dimensions (W x H x D)	52.3" x 35.4" x 7.5" / 1,329 x 898 x 191 mm
	Packed Weight	49.4 lbs / 22.4 kg
	KEY FEATURE	Internal Memory (64GB), Temperature Sensor, Embedded CMS, Fail Over, Content Sync, OSD Rotation, Lock Mode, Content Rotation, Gapless Playback, Tile Mode Setting, Setting Data Cloning, Firmware Update by Network, SNMP, ISM Mode, Control Manager, Crestron Connected [®] , DPM, PM Mode, Wake on LAN, SI Server Setting, webRTC
	ENVIRONMENT CONDITIONS	Operation Temperature 32°F to 104°F / 0°C to 40°C Operation Humidity 10% to 80%
	POWER	Power Supply 100-240V~, 50/60Hz Power Type Built-In Power Power Typ. 309 W Consumption Max. 318 W
	CERTIFICATION	Safety IEC 60950-1 / EN 60950-1 / UL 60950-1 EMC FCC Class 'A' / CE / KC ErP / Energy Star Yes / No
	MEDIA PLAYER COMPATIBILITY	OPS Type Compatible No External Media Player Attachable Yes
	SOFTWARE COMPATIBILITY	Content Management Software SuperSign CMS Control and Monitoring Software SuperSign Control / Control+
	ACCESSORIES	Basic Remote Controller, Power Cord, QSG, IR Receiver, Regulation Book, Phone to RS232C Gender, RS232 Cable (4p-4p), FFC Cables (for Connection between Panel and Signage Box), DP Cable, LAN Cable, LC (VLC Cable), Tape, Screws, Shield Cover Assembly, Rubber Dampers
	OTHER	Warranty 3 Year Limited Warranty UPC 7 19192 63282 0

* Specifications may change without notice. Contact your sales representative to verify any questions.