



Hanging In-glass LG OLED Signage - Art That Goes Beyond Display

55EG5CE

This is an innovative display option in which OLED panels are fixed between two layers of tempered glass, one at the front and one at the back. As the surrounding structure is transparent, the display gives the impression that the signage is floating in the air and that the projection is coming directly from the glass pane.

LG Wallpaper OLED Signage in Glass

55EG5CE

Unrivaled Picture Quality



Perfect Black

Limitless contrast and the deepest blacks

Self-lighting pixels switch off completely to reproduce absolute blacks with no light bleed, offering infinite contrast



LCD



LG OLED Signage



Perfect Color

Accurate & stable color reproduction

Self-lighting pixels bring colors to life with superb accuracy.



LCD

LG OLED Signage



Perfect Viewing Screen

Wide viewing angle

LG OLED Signage delivers awe-inspiring picture quality across the entire screen, even from wide viewing angles.



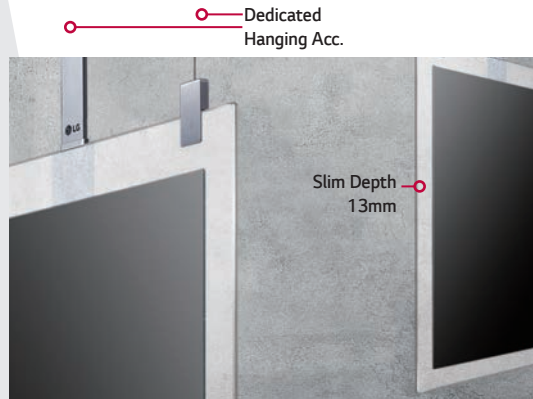
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Ultimate Elegance of Design

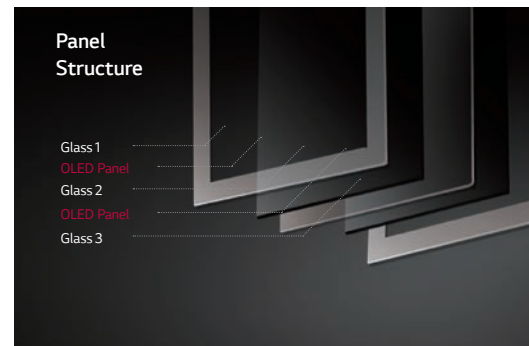
Perfect Design

With its unbelievably slim display, LG's OLED technology unlocks a new world of design flexibility. A dedicated hanging accessory supports the display, making it look like it is floating in the air and giving a completely unique effect.



Perfect LG OLED in Glass

Consisting of slim glass panes and OLED panels, the wallpaper OLED signage in glass provides viewers with the impression that content is being projected directly from the glass itself.



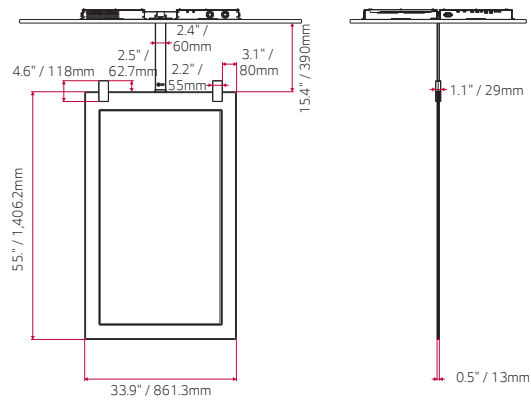
Perfect Dual-Sided Viewing Experience

Wallpaper OLED signage in glass is a double-sided display which provides a two-way media experience while requiring less space thanks to its innovative slim and hanging design. It is an excellent way to partition space while communicating your message using both sides of the panel. It fits virtually any indoor space, both physically and aesthetically, adding value as an item of interior décor.

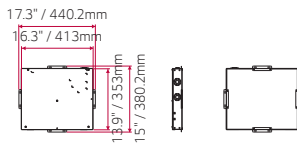


Dimensions

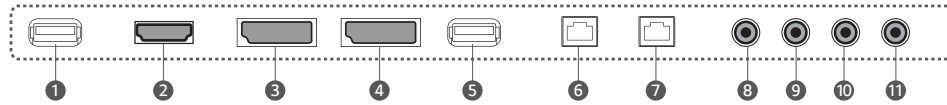
Display



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

		55EG5CE	
PANEL	Screen Size	55"	
	Panel Technology	OLED	
	Aspect Ratio	16 : 9	
	Native Resolution	1,920 x 1,080 (FHD)	
	Brightness (Typ.)	400/150 cd/m ² (Average Picture Level 25%/100%)	
	Viewing Angle (H x V)	178° x 178°	
	Response Time	1 ms (G to G), 8 ms (MPRT)	
	Surface Treatment (Haze)	Hard Coating (2H), Anti-reflection Treatment of the Front Polarizer (Reflectance Typ. 1.2%)	
	Life time (Typ.)	30,000 Hrs	
	Operation Hours	18 Hrs / 7 days * Moving Video Only	
CONNECTIVITY	Orientation	Landscape & Portrait	
	Input	HDMI, DP, USB (2)	
	Output	DP, Audio	
MECHANICAL SPECIFICATION	External Control	RS232C In/Out, RJ45 (LAN) In/Out, IR In	
	Bezel Color	Black	
	Bezel Width	4.1" x 3.3" x 3.3" x 3.3" 104.4 / 83.7 / 83.7 / 84.4 mm (T/B/L/R) * Off-bezel, w/ Glass 4.3" x 3.4" x 3.8" x 3.5" 108.3 / 87.6 / 93.3 / 88.3 mm (T/B/L/R) * On-bezel, w/ Glass 0.13" x 0.13" x 0.13" x 0.3" 3.5 / 3.5 / 3.5 / 6.9 mm (T/B/L/R) * On-bezel, w/o Glass	
	Monitor Dimension (W x H x D)	33.9" x 55.4" x 0.5" (Head) 861.3 x 1,406.2 x 13 mm * w/o Hanging Acc. 165.3" x 13.9" x 2.3" (Signage Box) 413 x 353 x 57.3 mm	
	Weight	(Head) 62.8 lbs, 28.5 kg (Signage Box) 7.7 lbs, 3.5 kg	
	Carton Dimensions (W x H x D)	74" x 40" x 14.3" (Pallet : 70.9" x 40" x 4.7")	
	Packed Weight	1,880 x 1,015 x 363 mm (Pallet : 1,800 x 363 x 120 mm) 141.1 klbs, 64.0 kg (incl. Glass Module 1ea, Signage Box 2ea)	
	KEY FEATURES	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 ¹ , DPM, PM Mode, Wake on LAN, HDMI-CEC ² , SI Server Setting	
	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 Consumption	Typ. 309 W *8 color bar Max. 318 W *8 color bar	
CERTIFICATION	Safety	IEC 60950-1 / EN 60950-1 / UL 60950-1	
	EMC	FCC Class "A" / CE / KC	
MEDIA PLAYER COMPATIBILITY	ErP / Energy Star	Yes/No	
SOFTWARE COMPATIBILITY³	OPS Type Compatible	No	
	External Media Player Attachable	Yes	
ACCESSORIES	Content Management Software	SuperSign CMS	
	Control and Monitoring Software	SuperSign Control/Control+	
OTHER	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)	
	Warranty	3 Year Limited	
	UPC	7 19192 62952 3	

1) Network Based Control 2) Compatibility may differ by equipment 3) SuperSign CMS and SuperSign Control+ are additional paid-for options.

- <http://www.lg.com/us/business/commercial-display>
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- <http://www.youtube.com/lgcommercialdisplayusa>

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