

# Moving Beyond Limits

## Dual-view flat OLED Signage 55EH5C



With cutting-edge OLED technology, LG Electronics introduces an innovative Dual-view Flat OLED Signage that has perfect picture quality and revolutionary pencil-thin design, adding artistic value to its display functionality.



### Why OLED Technology

#### Deepest Black

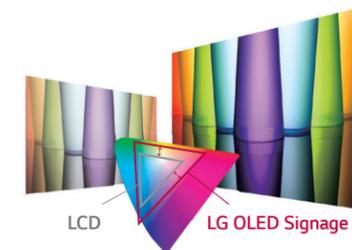
**Limitless contrast and deepest black**  
Self-lighting pixels switch off completely to reproduce black. No light bleed. Absolute black offers infinite contrast.



LCD LG OLED Signage

#### Intense Colour

**Accurate & stable colour reproduction**  
Self-lighting pixels bring colours to life with superb accuracy.



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#### Wide Viewing Screen

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



LCD LG OLED Signage

#### Crisp, Clear Motion

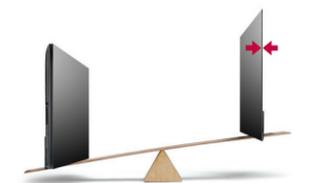
**Faster response time**  
LG OLED Signage provides 5,000 times faster motion picture response time, for perfectly clear images without blurring.



LCD LG OLED Signage

#### Blade Slim Design

**Slim and light**  
With just two layers, the LG OLED Signage Display is unbelievably light-weight and thin.



LCD 200 mm 70 kg VS LG OLED Signage 8.94 mm\* 29 kg

\* Edge depth



Learn more [www.LGcommercial.ca](http://www.LGcommercial.ca)  
YouTube [youtube.com/c/LGCommercialDisplay](https://youtube.com/c/LGCommercialDisplay)

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## Dual-view flat OLED Signage 55EH5C



**Screen Size**  
55"

**55EH5C**

- Brightness : 400 cd/m<sup>2</sup> (APL 25%) \*Average Picture Level
- Bezel : 2, 2, 2, 2 mm (U, B, L, R \*Off-bezel)
- Depth : 7.94 mm
- Interface : HDMI / DP / DVI / RS232C / RJ45 / IR In / USB / Audio
- SuperSign W-Lite/C



### Key Features

#### Two Displays for Multi-Use

Two-way media experience and space saving thanks to innovative slim depth.



#### Three Types of Installation

Dedicated accessories available for ceiling, stand and wall mount.



- **Built-in**  
Monitor Screen, Cables, Signage Box

- **Sold separately**  
Pipe, ceiling mounting bracket (cover included), wall mounting bracket (cover included), stand, signage box cover, rotating motor

#### Dual Screen Mode (Swapping/Mirroring)

Dual-view screens are controlled with remote control. Swapping and mirroring of content are possible by just pressing a button.



### Specifications

		55EH5C
<b>PANEL</b>	Screen Size	55"
	Panel Technology	OLED
	Aspect Ratio	16 : 9
	Native Resolution	1,920 x 1,080 (FHD)
	Brightness	100/400 cd/m <sup>2</sup> (APL 100 % / 25 %) * Average Picture Level
	Contrast Ratio	100,000 : 1
	Viewing Angle (H x V)	178 x 178
	Response Time	1 ms (G to G), 8 ms (MPRT)
	Surface Treatment	Hard coating (2H), Anti-reflection treatment of the front polarizer (Reflectance Typ.1.0%)
	Life time (Min.)	20,000 hrs
Operation Hours	18 hrs / 7 days (moving video only)	
Orientation	Portrait & Landscape	
<b>CONNECTIVITY</b>	Input	HDMI (1+1), DP (1+1), DVI-D (1+1)
	Output	Audio (1+1)
	External Control	RS232C (1+1), RJ45 (1+1), IR Receiver, USB 2.0 (2), USB 3.0 (2)
<b>PHYSICAL SPECIFICATION</b>	Bezel Colour	Silver
	Bezel Width	2, 2, 2, 2 mm (U, B, L, R *Off-bezel)
	Dimension (W x H x D)	Head : 48.3" x 27.7" x 0.3" (Edge depth : 0.36") Signage Box : 18.5" x 15.9" x 3"
	Weight	Head : 46.3 lbs / Signage Box : 17.6 lbs
	Carton Dimensions (W x H x D)	53" x 38.9" x 10.6" (Inner)
Packed Weight	80.5 lbs	
<b>SPECIAL FEATURES</b>	Temperature Sensor, Cooling FAN, Source Selection, DPM Select, Energy Saving, Motion Eyecare, Power Indicator On/Off, File Play with USB, Internal Memory (8 GB), Wi-Fi Dongle Ready, USB Cloning, Contents Scheduling, Local time auto setting, Fail over, Mirroring, SoftAP, BEACON	
<b>ENVIRONMENT CONDITIONS</b>	Operation Temperature	32° F to 104° F
	Operation Humidity	10 % to 80 %
<b>POWER</b>	Power Supply	100-240V~, 50/60Hz
	Power Type	Built-In Power
<b>POWER CONSUMPTION</b>	Typ.	375 W
	DPM	3 W
	Power off	0.5 W
<b>STANDARD (CERTIFICATION)</b>	Safety	UL / cUL / CB / TUV / KC
	EMC	FCC Class "A" / CE / KCC
	ErP / Energy Star	Yes / NA
<b>MEDIA PLAYER COMPATIBILITY</b>	OPS Type Compatible	Yes
	External Media Player Attachable	Yes
<b>SOFTWARE COMPATIBILITY</b>	SuperSign W-Lite	Yes
	SuperSign C	Yes
<b>ACCESSORY</b>	Basic	Remote Controller (included 2ea batteries), Power Cord, QSG, Mini HDMI Cable (3M x 2ea, for connection between head and signage box), Power Harness Cable (3M x 2ea, for connection between head and signage box), Regulation Book, Phone to RS232C Gender, Jack Cover, Signage Box Mounting Bracket
	Optional	OPS Kit (KT-OPSA), Fixed Ceiling Mount Kit (ACC-CF-EH5C), Rotational Ceiling Mount Kit (ACC-CR-EH5C), Wall Mount Kit (ACC-W-EH5C), Stand Kit 1 (ACC-S-EH5C), Stand Kit 2 (ACC-S1-EH5C), Signage Box Cover (ACC-C-EH5C)
<b>OTHER</b>	UPC	719192606234
	WARRANTY	3-Year Limited Warranty (Parts and Labour)   Extended Warranties Available

※ 1+1 means 1 input for 1 screen