

OLED Video Wall- 65EV5C

Engaging Spaces Beyond Displays



The LG OLED Video Wall 65EV5C bring revolutionary design and maximum immersion to public and retail spaces. The razor thin depth and amazing picture quality engage your customers, adding to the customer experience in virtually any space and setting.

Why OLED Technology?

Perfect Black

Limitless contrast and deepest black

Self-lighting pixels switch off completely to reproduce black. No light bleeding. Absolute black offers infinite contrast.



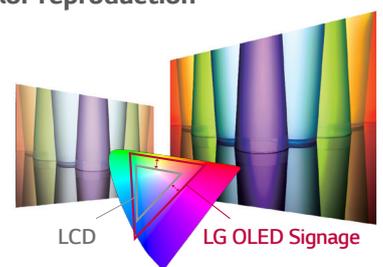
LCD

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.



LCD

LG OLED Signage

Perfect Design

Slim and light

With just two layers, the LG OLED Signage display is unbelievably lightweight and thin.



LCD
88.5 mm
23 kg

VS

LG OLED Signage
7.9 mm*
9.6 kg

* Screen only (excl. T-con Box, Signage Box)

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SUPER SIGN™

Screen Size

65"
(64.52" diagonally)

EV5C

- Brightness: 400 cd/m² (White 25%)
- Bezel: 1.2 mm (U/B/L/R) * Off-bezel
- Seam: 55" - 8.2 mm / 65" - 9.5 mm
- Depth: 7.9 mm * Screen only (excl. T-con Box, Signage Box)
- Interface: HDMI, DP In/Out, IR In/Out, RS232C In, RJ45 In/Out, USB 3.0

Key Features

Easy Expandability

The EV5C can be easily expanded by connecting multiple EV5C panels along the long bezel, enabling virtually limitless expansion.



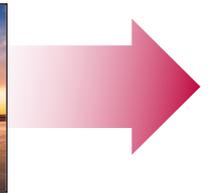
1 x 2



1 x 3



1 x 4



- 1 x N

* The product doesn't support N x N configuration (ex. 2x2, 2x3, ...) but 1 x N only.

Minimized Seam Between Bezels The small space between the panels provides a virtually seamless viewing experience



Seam
(A to A: Active area to Active area)
65" 9.5 mm

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Specifications

		65EV5C
PANEL	Screen Size	65" (64.52" diagonally)
	Panel Technology	OLED
	Aspect Ratio	16:9
	Native Resolution	3,840 x 2,160 (UHD)
	Brightness	140/450 cd/m ² (APL* 100%/25%) *Average Picture Level
	Color Gamut	129%
	Viewing Angle (H x V)	120 x 120
	Response Time	Typ., 1 ms (G to G)
	Surface Treatment	Hard coating (2H), Anti-reflection
	Operation Hours	12 hrs/7days (Moving video only)
	Orientation	Portrait
CONNECTIVITY	Input	HDMI, DP
	Output	DP, Audio (55" only)
	External Control	RS232C in/out, LAN out, IR out (55" only), RJ45 in/out, IR receiver, USB (55" only)
PHYSICAL SPECIFICATION	Bezel Color	Black
	Bezel Width	(Off Bezel) 1.2 / 1.2 / 1.2 / 1.2 mm (U/B/L/R) (On Bezel) 9.7 / 9.7 / 9.7 / 10.2 mm (U/B/L/R) (Seam) 9.5 mm
	Dimension (W x H x D)	(Head) 1x2: 1,639 x 1,450.5 x 7.9 mm 1x3: 2,452 x 1,450.5 x 7.9 mm * Width increase 688.4 mm for every additional (+1) monitor (Main Box) 390.2 x 423 x 24.2 mm (PSU Box) 523 x 243 x 56 mm
	Weight	TBD
	Carton Dimensions (W x H x D)	TBD
	Packed Weight	TBD
	SPECIAL FEATURES	Temperature Sensor, Cooling FAN, Tile Mode, Natural mode@Tile Mode, DPM Select, Energy Saving, File Play with USB, Internal Memory (55": 64GB, 65":128GB), USB Cloning, Calibration Mode, DP daisy chain
ENVIRONMENT CONDITIONS	Operation Temperature	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.	TBD
	DPM	TBD
	Power off	TBD
STANDARD (CERTIFICATION)	Safety	UL / cUL / CB / TUV / KC
	EMC	FCC Class "A" / CE / KCC
	ErP/Energy Star	Yes / NA
MEDIA PLAYER COMPATIBILITY	OPS-Type Compatible	No
	External Media Player Attachable	Yes
SOFTWARE COMPATIBILITY	SuperSign OLED	Yes
	SuperSign C	Yes
ACCESSORIES	Basic	Remote Controller (include battery 2ea), Power Cord, QSG, Mini HDMI Cable (3M x 2ea, for connection between head and signage box), Power Hanness Cable (3M x 2ea, for connection between head and signage box), Regulation Book, Phone to RS232C Gender, Jack Cover, Signage Box Mounting Bracket, T-con Box Mounting Bracket, Backcover Fixer
	Optional	-