

# The New Standard for Optimal Visual Meetings

The LG 130" All-in-one LED Screen features a 130-inch large screen with no bezel. With superb picture quality capable of High Dynamic Range and immersive Surface Sound, attendees can get more focused and deeply engaged for more productive meetings.

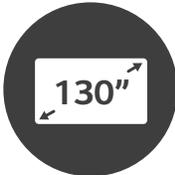




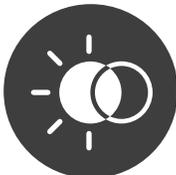
# CLEAR VISION, GREAT DECISION

LG's 130" All-in-one LED Screen offers a truly captivating experience that inspires the viewers. Striking visuals of vibrant imagery which are delivered on a 130-inch large-scale screen, and impactful Surface Sound driven by 36 embedded sound units, breathe life into your meetings.

## KEY FEATURES



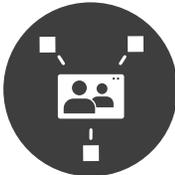
Bezel-less  
Large Screen



HDR



Surface Sound



Meeting Room  
Solution Compatibility

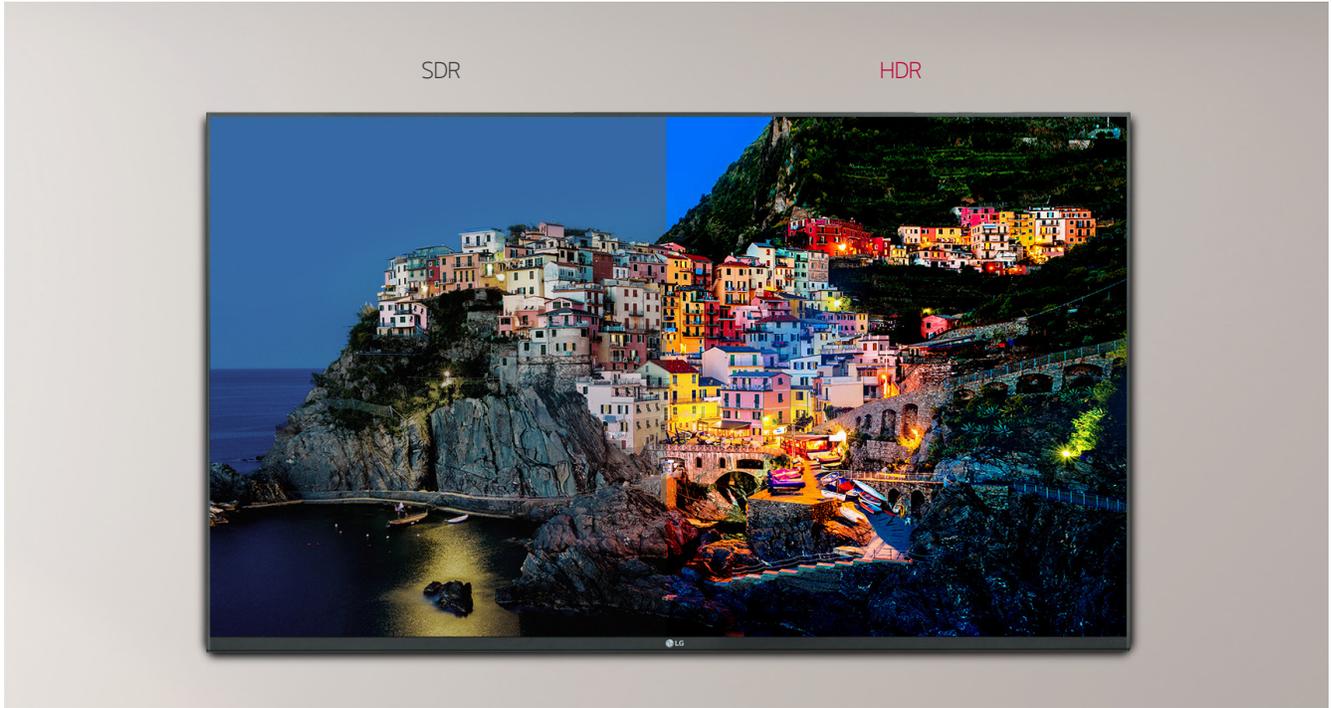


# THE MOST EFFECTIVE AUDIOVISUAL EFFECTS

## Vivid Color Expression Powered by HDR

With HDR (HDR10, HDR10 Pro\*) support, content becomes more vivid and has greater visual impact. The wider color spectrum and greater contrast ratio allows viewers to fully enjoy content as it appears in real life.

\* HDR10 Pro is LG's own HDR solution to process HDR signal by using enhanced dynamic tone mapping.



## 130" Large Screen with No Bezel

The greatest advantage of LG's LED screen is the 130-inch large-sized screen with no bezel. Even bigger than four 55-inch conventional LCD displays combined, it displays content without lines or distortions and provides a more immersive visual experience.



## Multi Screen with PBP/PIP

PBP (Picture-By-Picture) features multi screen in a single display with up to 2 input sources while PIP (Picture-In-Picture) supports playing both main screen and sub screen at the same time with various layouts. This gives great flexibility to allocate space for each content source.



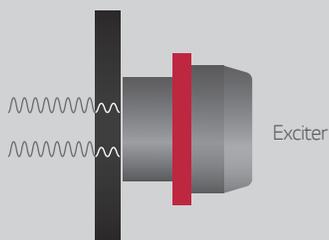
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## Immersive Surface Sound

The 130" All-in-one LED Screen doesn't require any additional speakers for its impactful audio effect. Its embedded Surface Sound comes from the entire screen with 162W (4.5W x 36points) and is able to reach all meeting attendees, including people seated far from the screen.



LED Panel

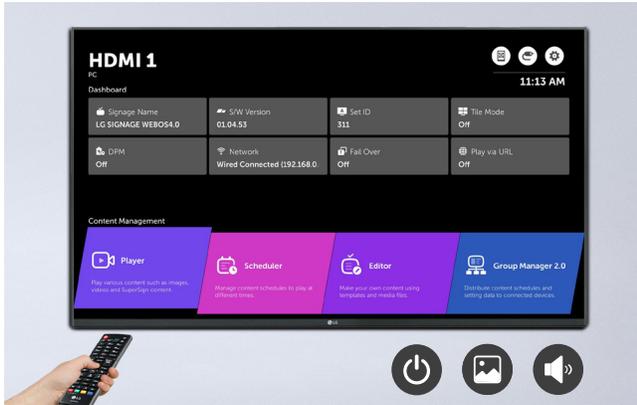


Each 4.5W exciter speaker, placed at 36 points throughout the screen, creates vibrations through the LED panel to deliver clear, realistic sound.

# EASY INSTALLATION FOR USER CONVENIENCE

## Easy Remote Control Support

The 130" All-in-one LED Screen allows the user to easily access the settings, such as picture mode, volume, etc. using a remote control instead of needing to connect to a PC. It has the same user interface as most LG digital signage, so users can easily learn how to use it.



## Front Serviceability

The LED screen can be easily installed and managed from the front side for easy operation. Its LED modules can also be simply attached or detached by hand or with a magnetic tool.



## Auto Configuration

LG's 130" All-in-one LED Screen is composed of one main cabinet and eight secondary cabinets. Each cabinet automatically recognizes its location and setting values, so the screen doesn't require any complicated screen setup process. All you need to do is turn on the screen.



## Free Standing Option

LG offers an optional stand accessory for customers who prefer mobility to a wall mount installation. It allows them to move this 130-inch large screen easily and provides a sleek design that harmonizes with any space.



# HIGH COMPATIBILITY FOR MEETING ROOM

## Compatibility with AV Control Systems

The LED screen has been certified Crestron Connected® for a higher level of compatibility with professional AV controls to achieve seamless integration and automated control\*, boosting business management efficiency.



\* Network-based control

## SuperSign Solution

The LED screen is compatible with LG SuperSign CMS, which is a comprehensive software solution for integrated content management. This makes content creation and distribution much easier, helping your business save time and operate more effectively across its locations.



## Signage365Care

Maintenance is easier and faster with the optional Signage365Care\* service, a cloud service solution provided by LG service. It remotely manages the status of displays in client workplaces for fault diagnosis and remote-control services, ensuring the stable operation of clients' businesses.

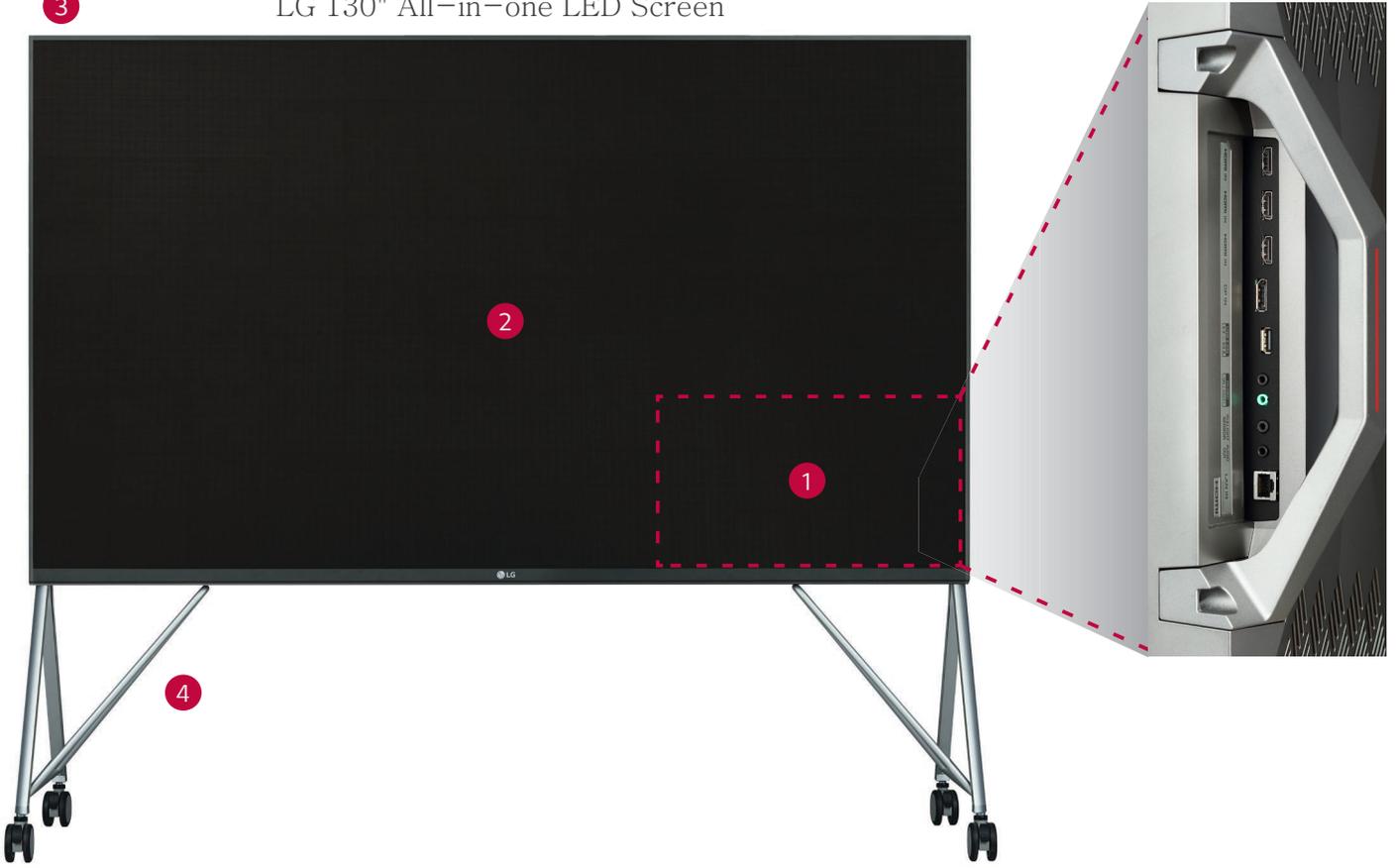


\* The availability of the "Signage365Care" service differs by region, so please contact the LG sales representative in your region for more details.

# PRODUCT INFORMATION

## Product Configuration

3 LG 130" All-in-one LED Screen



1

Main Cabinet (x1)



2

Secondary Cabinet (x8)



3

Screen Frame (x1)



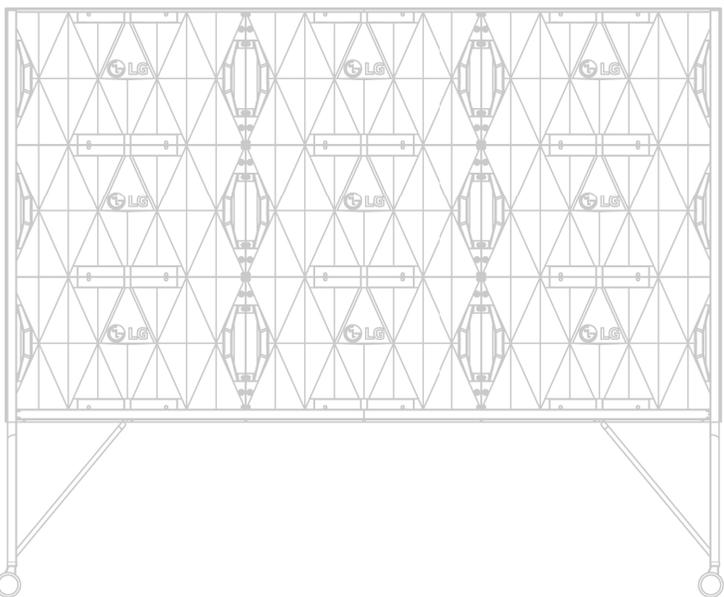
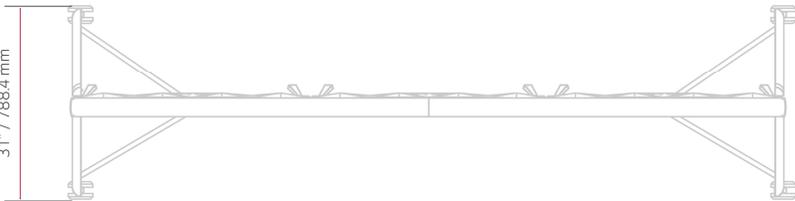
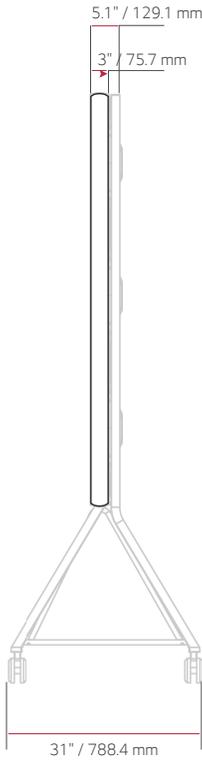
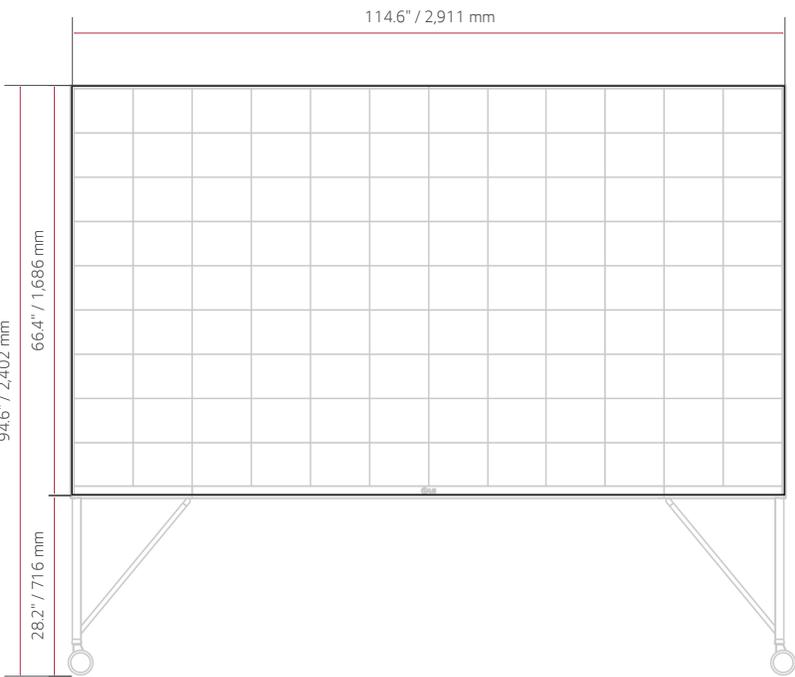
4

Stand (x1)



\* Please check the model name of each item with LG local sales team before ordering.

# Dimensions

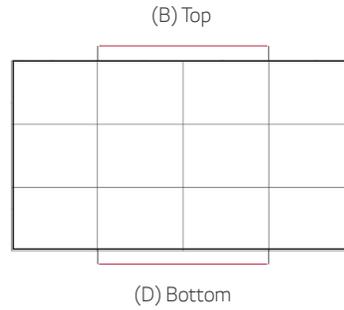
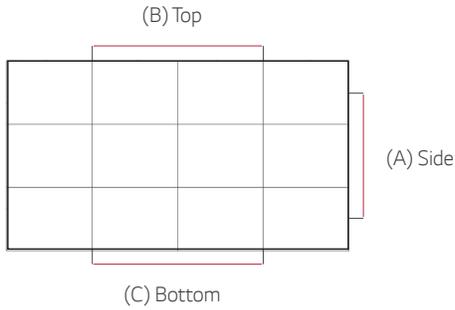


# PRODUCT INFORMATION

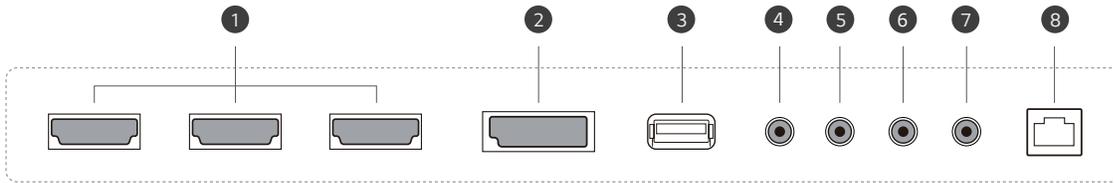
## Connectivity

Main Cabinet

Secondary Cabinet



(A) Side

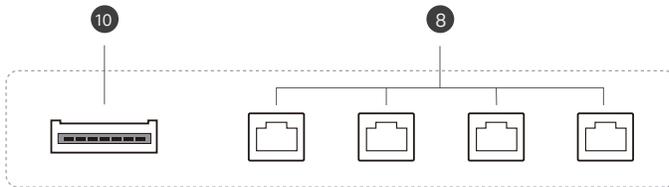


(B) Top



- 1 HDMI IN
- 2 DP IN
- 3 USB IN
- 4 RS-232C IN
- 5 RS-232C OUT
- 6 IR & LIGHT SENSOR
- 7 AUDIO OUT
- 8 LAN
- 9 DATA OUT
- 10 DATA IN

(C) Bottom



(D) Bottom



## Specification

Marketing Model Name<sup>1</sup>

LAA015F

Physical Parameters	Pixel Configuration	3 in 1 SMD
	Pixel Pitch	1.50 mm
	Screen Resolution (W × H)	1,920 × 1,080
	Screen Dimension (W × H × D)	113.4" x 63.8" x 5.1" / 2,880 x 1,620 x 128.5 mm (w / o Screen Frame)
	Screen Weight	357.4 lbs / 162.1 kg (w / o Screen Frame)
	No. of Cabinet per Screen (W × H)	3 × 3
	No. of Modules per Cabinet (W × H)	4 × 3
	Cabinet Resolution (W × H)	640 × 360
	Cabinet Dimensions (W × H × D)	37.8" x 21.4" x 5.1" / 960 × 540 × 128.5 mm
	Cabinet Surface Area (m <sup>2</sup> )	5.6 ft <sup>2</sup> / 0.52 m <sup>2</sup>
	Cabinet Weight per Unit	Main: 42.5 lbs / 19.3 kg, Secondary: 39.2 lbs / 17.8 kg
	Weight per Unit Area	3.2 lbs/ft <sup>2</sup> / 34.7 kg/m <sup>2</sup>
	Physical Pixel Density (pixels / m <sup>2</sup> )	444,444
	Flatness of Cabinet	± 0.2 mm
	Cabinet Material	Front: Die Casting Aluminum / Rear: PC+ABS
Service Access	Front and Rear	
Optical Specifications	Brightness (Max.)	500 nits
	Color Temperature	6,500
	Visual Viewing Angle (Horizontal)	160°
	Visual Viewing Angle (Vertical)	140°
	Brightness Uniformity	95 %
	Color Uniformity	± 0.015 Cx, Cy
	Contrast Ratio	5,000:1
	Processing Depth	16 bit
HDR Compatibility	HDR10, HDR10 Pro <sup>2</sup>	
Electrical Specifications	Power Consumption (W / Screen, Max.)	2,900
	Power Consumption (W / Screen, Avg.)	980
	Power Consumption (W / m <sup>2</sup> , Max.)	622
	Power Supply (V)	AC 100 - 240 V
	Frame Rate	50 / 60 Hz
	Refresh Rate	3,840 Hz
	Sound Output (Max.)	162 W
Operation Specifications	LED Lifetime (Half Brightness) <sup>3</sup>	100,000
	Operating Temperature (°C)	32° F to 104° F / 0° C to 40° C
	Operating Humidity	10 % to 80 %
Connectivity (Embedded Controller)	Video Inputs	HDMI In (3), DP In, USB 2.0
	Control	RJ45 In, RS232C In / Out
	Special Features	Temperature Sensor, Ambient Light Sensor, Crestron Connected <sup>4</sup>
SW	Platform	webOS 4.0
	Support	Signage365Care <sup>5</sup> , SuperSign CMS, LED Assistant
Warranty and Accessories	Standards / Certifications	IEC 60950-1 / EN 60950-1 / UL 60950-1, FCC Class A / CE / KC / RoHS
	Standard Warranty / Optional Warranty	Standard Warranty 3 Year Parts & Labor, Optional Warranty LG ExtendedCare
	UPC	7 19192 63501 2
	Basic Accessory	Data Cable, LAN Cable, Power Cord, RS232C Gender (9 Pin to Phone Jack), Remote Controller, IR Receiver, Manual
	Optional Accessory	Screen Frame (ACC-LAASF15), Floor Stand (ST-1300F)

1) As this is a condensed model name for marketing communication, please check full model codes with LG local sales team before ordering.

2) HDR10 Pro is LG's own HDR solution to process HDR signal by using enhanced dynamic tone mapping.

3) The Lifetime (Half brightness) spec is subject to LED package spec.

4) Network based control

5) The availability differs by region

- <http://www.lg.com/us/business/commercial-display>
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SPEC\_LAAF\_042005\_LR



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