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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 powered by HDR and immersive Surface Sound, attendees can get more focused and deeply engaged for more productive meetings.



* All images are for illustrative purposes only.



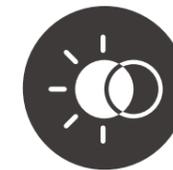
CLEAR VISION, GREAT DECISION

LG's 130" All-in-one LED Screen offers a truly captivating experience that inspires and moves 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 feelings and help you make a great decision.

KEY FEATURES



Bezel-less
Large Screen



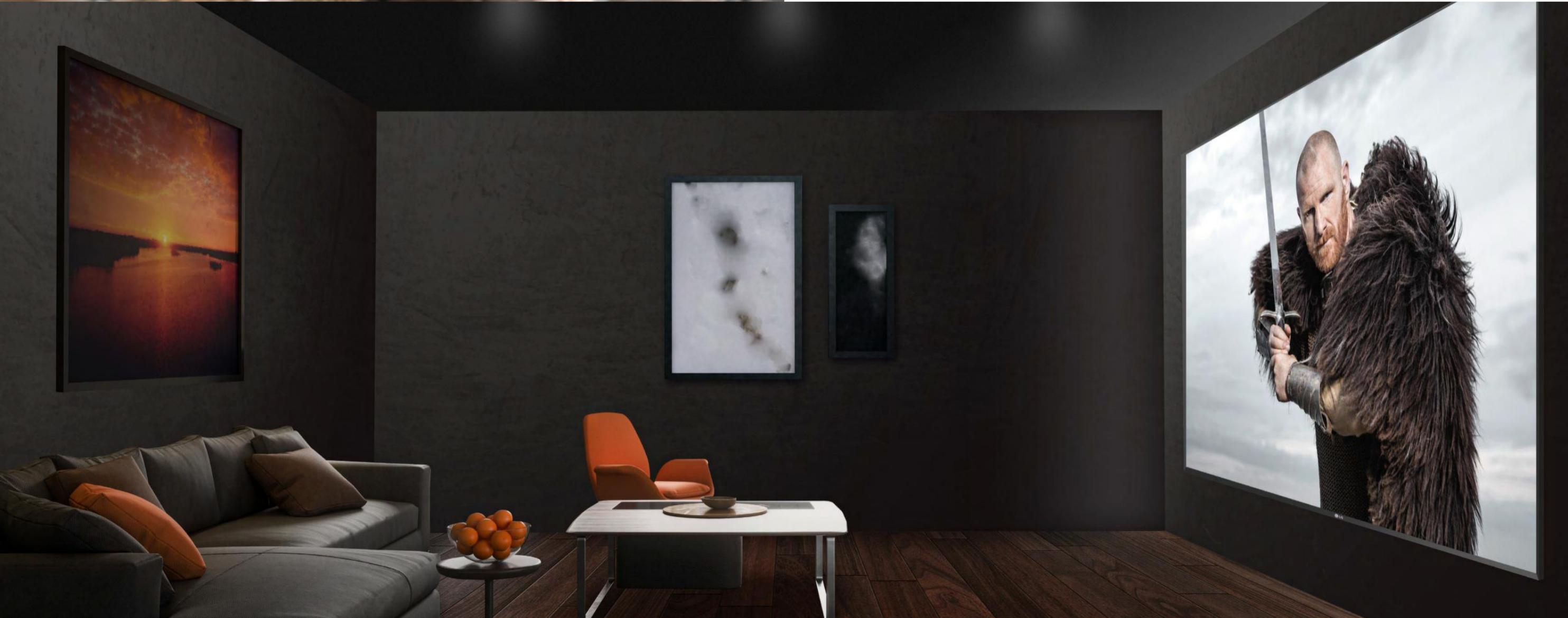
HDR



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.



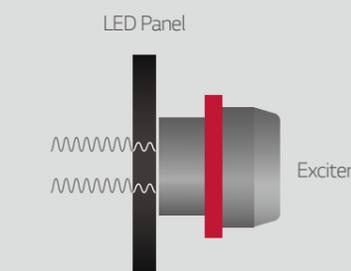
Multi Screen with PBP/PIP

PBP (Picture-By-Picture) features multi screen in a single display with upto 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.



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 1 62W (4.5W x 36points) and is able to reach all meeting attendees, including people seated far from the screen.

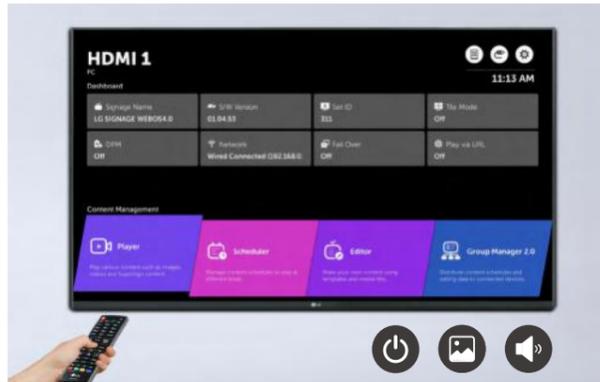


Each 4.5W exciter speaker, placed at 36 points throughout the screen, creates vibrations through the LED panel to deliver clear, realistic sound.

EASY INSTALLATION FOR USER CONVENIENCE

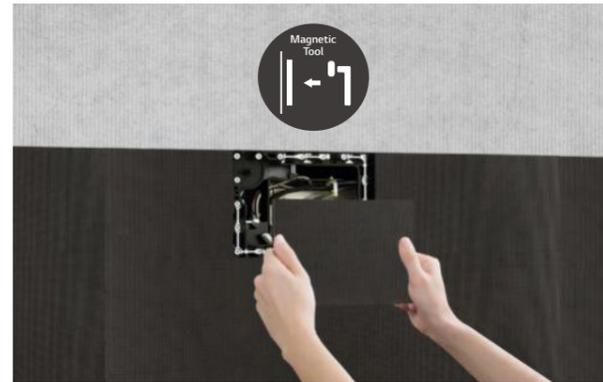
Easy Remote Control Support

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 uses the same UI as general LG digital signages, 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 can't choose a wall mount installation. It makes them 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

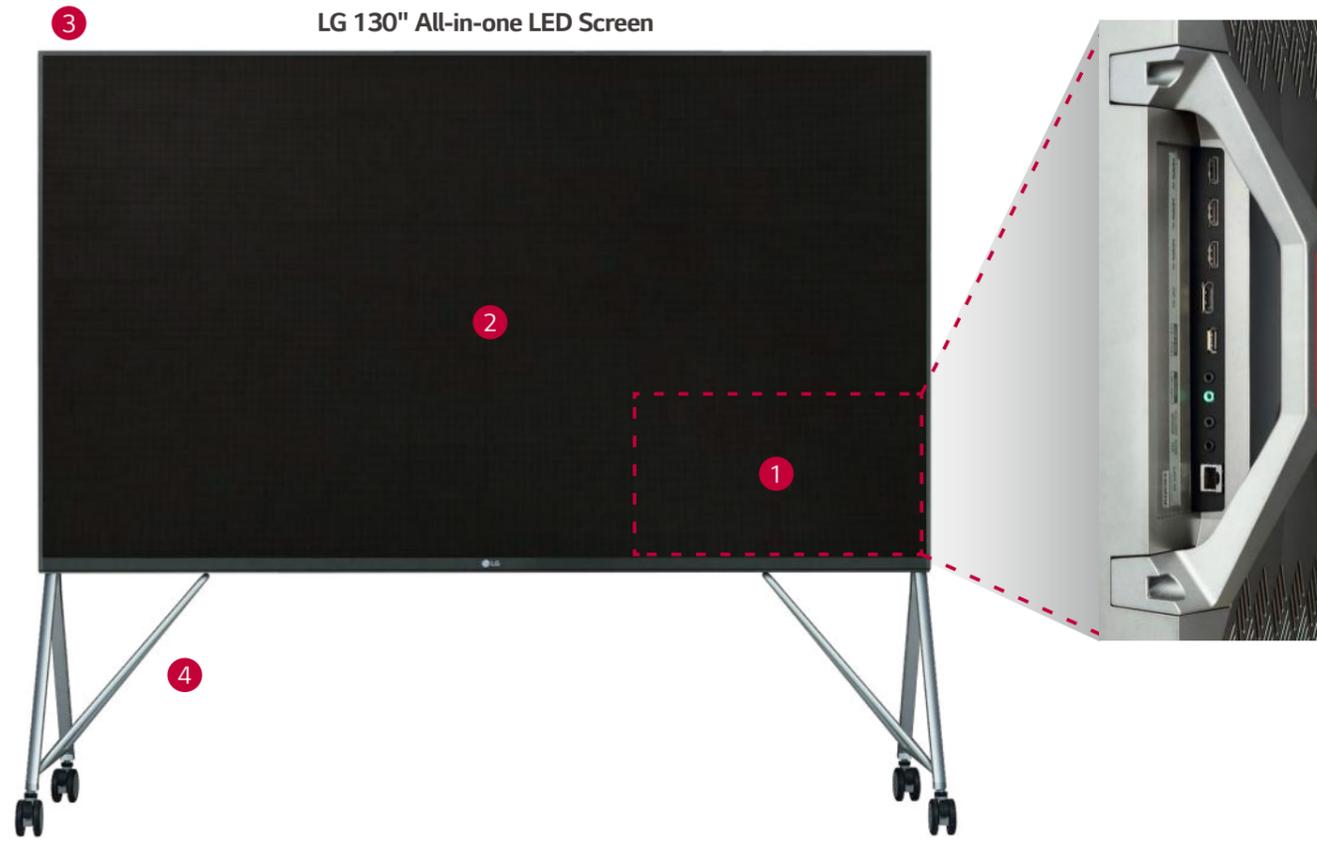
Maintenance is easier and faster with the optional Signage365Care* service, a cloud service solution provided by LG service. It remotely manages the status of displays in client workplaces for fault diagnosis and remote-control services, ensuring the stable operation of clients' businesses.



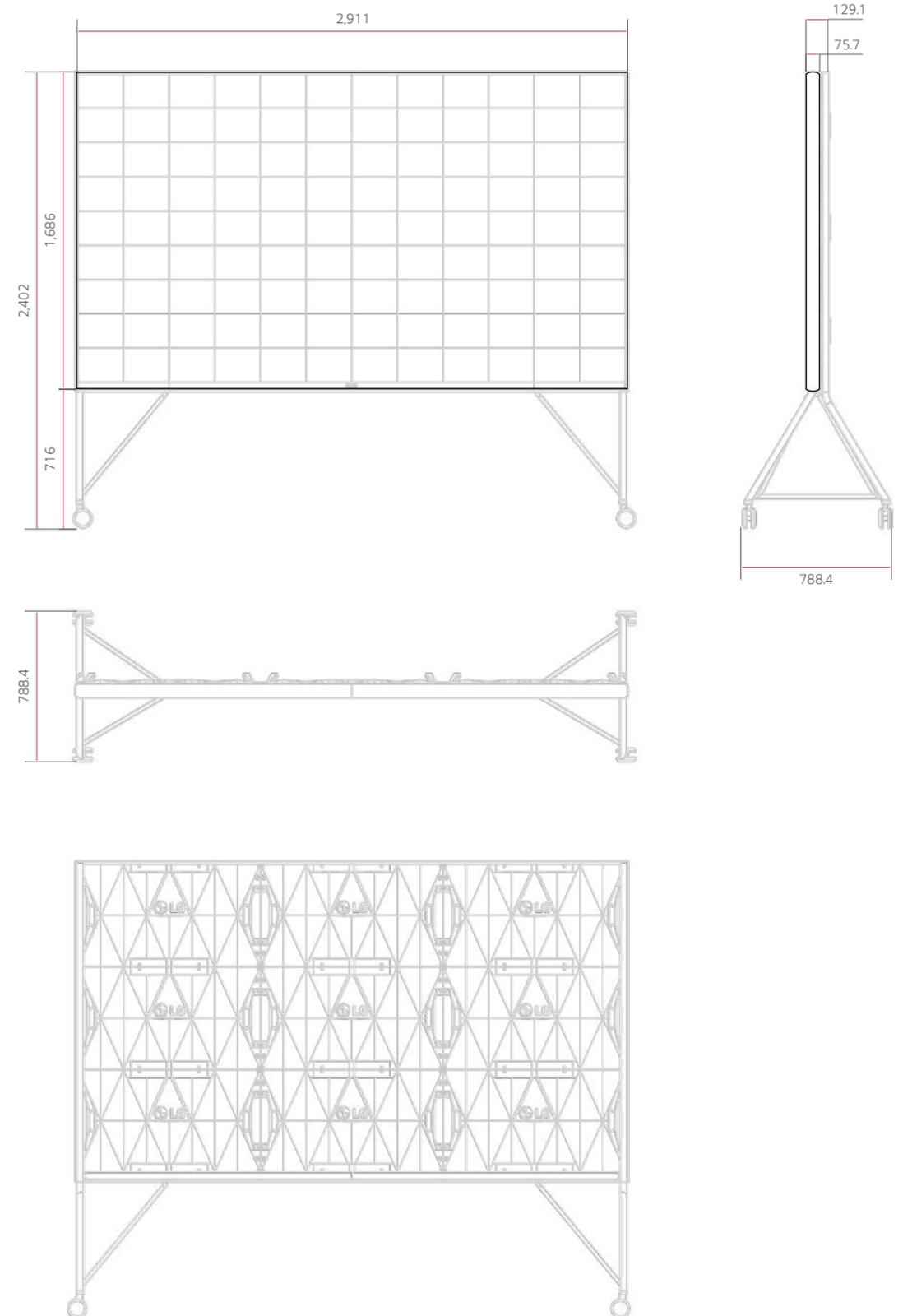
* The availability of the "Signage365Care" service differs by region, so please contact the LG sales representative in your region for more details.

PRODUCT INFORMATION

Product Configuration



Dimension (unit: mm)



1
Main Cabinet (x1)



2
Secondary Cabinet (x8)



3
Screen Frame (x1)



4
Stand (x1)

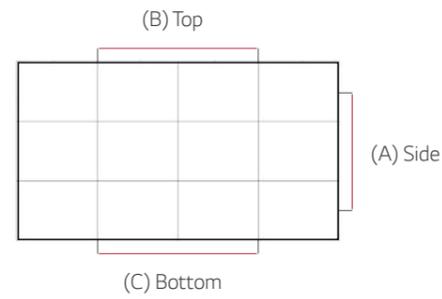


* Please check the model name of each item with LG local sales team before ordering.

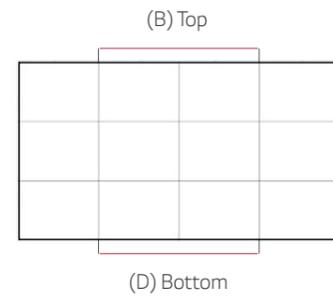
PRODUCT INFORMATION

Connectivity

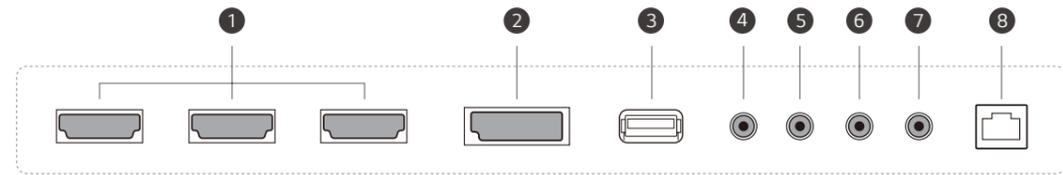
Main Cabinet



Secondary Cabinet



(A) Side

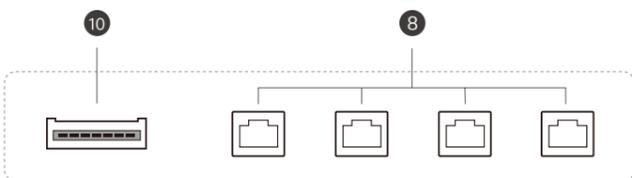


(B) Top



- 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 Name¹⁾

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)	2,880 × 1,620 × 128.5 mm (w / o Screen Frame)
	Screen Weight	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)	960 × 540 × 128.5 mm
	Cabinet Surface Area (m ²)	0.52
	Weight per Cabinet (kg / unit)	Main: 19.3, Secondary: 17.8
	Weight per Square Meter (kg / m ²)	34.7
	Physical Pixel Density (pixels / m ²)	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 nit
	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 ³⁾	
Electrical Specifications	Power Consumption (W / Screen, Max.)	2,900
	Power Consumption (W / Screen, Avg.)	980
	Power Consumption (W / m ² , 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) ³⁾	100,000
	Operating Temperature (°C)	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 ⁴⁾
SW	Platform	webOS 4.0
	Support	Signage365Care ⁵⁾ , SuperSign CMS, LED Assistant
Certification		IEC 60950-1 / EN 60950-1 / UL 60950-1 FCC Class A / CE / KC
Environment		RoHS
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