130" All-in-one LED Screen

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.
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

CLEAR VISION, GREAT DECISION
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.

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.

Vivid Color Expression Powered by HDR

With HDR (HDR10, HDR10 Pro*) support, content becomes vivid with great visual impact. The wider color spectrum and greater contrast ratio allow viewers to fully enjoy lively content.

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

**Compatibility with Video Conference System**
For the optimum visual meeting, the 130” All-in-one LED Screen has certified its compatibility with Cisco System that offers powerful and integrated control* for a smarter video conference, eliminating a waste of time for setting up the picture quality or changing input on incoming calls.

**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.

*Network-based control

* Using an HDMI cable connection

* The availability of the “Signage365Care” service differs by region, so please contact the LG sales representative in your region for more details.
* Please check the model name of each item with LG local sales team before ordering.

**PRODUCT INFORMATION**

---

**Product Configuration**

1. **Main Cabinet (x1)**

2. **Secondary Cabinet (x8)**

3. **Screen Frame (x1)**

4. **Stand (x1)**

---

**Dimension (unit: mm)**

- 788.4 x 437 x 2911
- 757 x 757 x 1796

---

* 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  (A) Side  (B) Top

(C) Bottom  (D) Bottom

Connectivity (Embedded Controller)

Video Inputs  HDMI In (3), DP In, USB 2.0

Control  RI45 In, RS232C In / Out

Special Features  Temperature Sensor, Ambient Light Sensor, Crestron Connected®

Platform  webOS 4.0

Support  Signage365Care®, SuperSign CMS, LED Assistant

Certification  IEC 60950-1 / EN 60950-1 / UL 60950-1

Environment

Basic Accessory

Data Cable, LAN Cable, Power Cord, RS232C Gender (9 Pin to Phone Jack), Remote Controller & 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) Network based control

4) The availability differs by region

Specification

Marketing Model Name

LA-A015F

<table>
<thead>
<tr>
<th>Physical Parameters</th>
<th>Pixel Configuration</th>
<th>3 x 1 SMD</th>
<th>Pixel Pitch</th>
<th>1.50 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Screen Resolution (W × H)</td>
<td>1,920 × 1,080</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Screen Dimension (W × H × D)</td>
<td>2,880 x 1,620 x 128.5 mm (w/o Screen Frame)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Screen Weight</td>
<td>162.1 kg (w/o Screen Frame)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No of Cabinet per Screen (W × H)</td>
<td>3 x 3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No of Modules per Cabinet (W × H)</td>
<td>4 x 3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cabinet Resolution (W × H)</td>
<td>640 x 360</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cabinet Dimensions (W × H × D)</td>
<td>940 x 540 x 128.5 mm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cabinet Surface Area (m²)</td>
<td>0.52</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Weight per Cabinet (kg / unit)</td>
<td>19.34 (Main), 17.84 (Secondary)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Weight per Square Meter (kg / m²)</td>
<td>34.72</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Physical Pixel Density (pixels / m²)</td>
<td>444.444</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flatness of Cabinet</td>
<td>± 0.2 mm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cabinet Material</td>
<td>Front: Die Casting Aluminum, Rear: PC+ABS</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Optical Specifications

| Brightness (Max.) | 500 nit |
| Color Temperature | 6,500 |
| Visual Viewing Angle (Horizontal) | 160 |
| Visual Viewing Angle (Vertical) | 146 |
| Brightness Uniformity | 99 % |
| Color Uniformity | ± 0.15 x, y |
| Contrast Ratio | 5,000 : 1 |
| Processing Depth | 16 bit |
| HDR Compatibility | HDR10, HDR10 Pro |

Electrical Specifications

| Power Consumption (W / Screen, Max.) | 2,900 |
| Power Consumption (W / Screen, Avg.) | 880 |
| Power Consumption (W / m², 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) | 100,000 |
| Operating Temperature (°C) | 0 °C to 40 °C |
| Operating Humidity | 10 % to 80 % |

Connectivity

(HDMI IN (3), DP IN, USB 2.0)

Control

RI45 In, RS232C In / Out

Special Features

Temperature Sensor, Ambient Light Sensor, Crestron Connected®

Platform

webOS 4.0

Support

Signage365Care®, SuperSign CMS, LED Assistant

Certification

IEC 60950-1 / EN 60950-1 / UL 60950-1

Environment

Basic Accessory

Data Cable, LAN Cable, Power Cord, RS232C Gender (9 Pin to Phone Jack), Remote Controller & Receiver (Manual)

Optional Accessory

Screen Frame (ACC-LAASF15), Floor Stand (ST-1300F)