



LG LED All-in-One 136" TAA-Compliant Display

All-in-One Direct View LED



136" Large Screen



Built-in Speaker & Controller



Dedicated Accessories



Easy Installation
Quick Maintenance

LABA015-GD

Inch	136"
Pixel Pitch	1.58 mm
Brightness	500 nits (Max., after calibration)
Screen Resolution	1,920 × 1,080
Serviceability	Front
Speaker	Built-in
Controller	Embedded



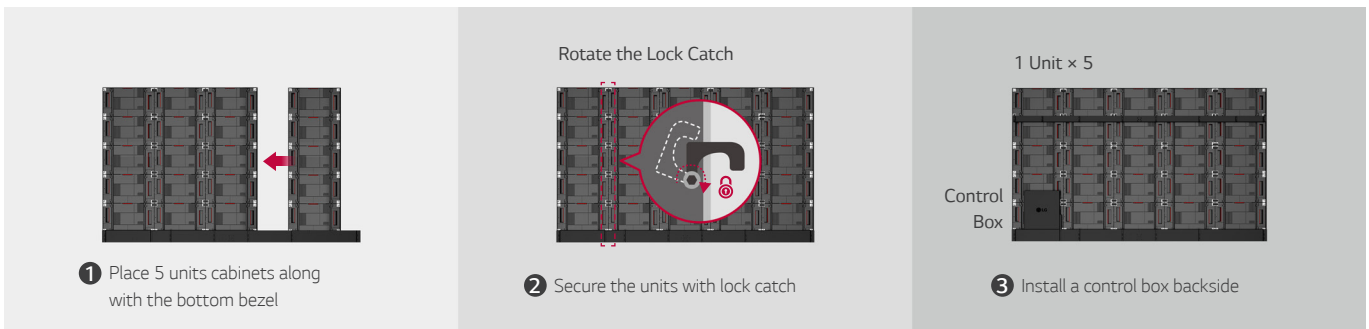
136" LED Screen with Built-in Speaker

LG's LABA All-in-One 136-inch display is a simplified all-in-one package including an embedded controller and built-in speaker. It doesn't require controller connections or module configurations eliminating the complexity of most LED display installations. After installation, simply turn on the screen with a remote control like a home TV.



High Performance with webOS

LG webOS is a web-centric platform, making it easier for system integrators and developers to build web-based solutions according to various environments. By supporting the Signage Common Application Platform (SCAP) and compatibility with HTML, CSS, and JavaScript, developers can efficiently create virtually any solution for their customers.



Easy Installation

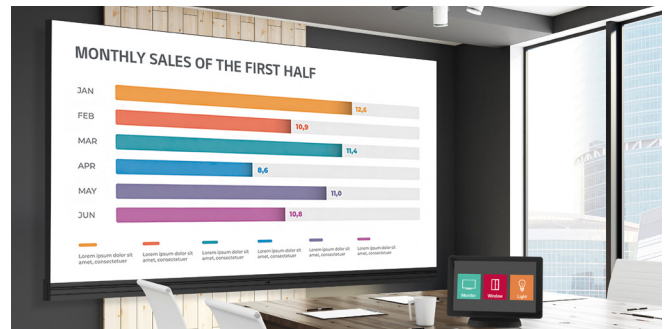
With its simple, five-module assembly, the LABA All-in-One display can be easily assembled in a very short amount of time without the need for advanced training.

* Fixing screws or installing wall mount/accessories is needed additionally.



Office Meeting Mode

By selecting Office Meeting Mode it allows you to configure meeting room details like the room number and current time. Other convenient features include automatic input switching, a presentation timer, and adjustable settings such as auto-brightness and picture mode.



Compatible with AV Control Systems

The LABA series has been certified Crestron Connected® for a higher level of compatibility with professional AV controls to achieve seamless integration and automated network based control.

Landscape Wall Mount



Dedicated Stand (Optional)



Versatile Installation with Dedicated Accessories

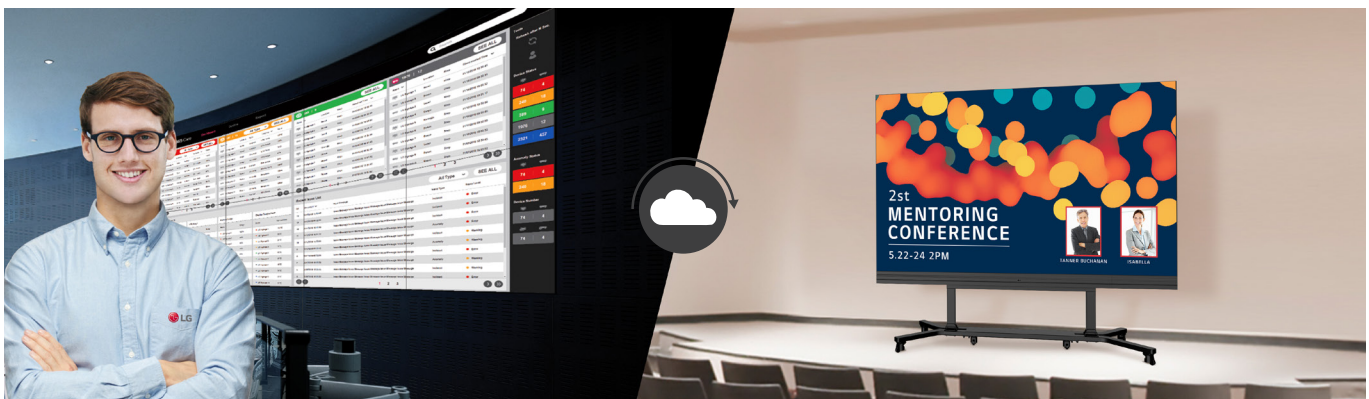
The All-in-One LABA series can be wall-mounted or mounted on an optional dedicated stand* depending on your installation needs.

* Stand accessory sold separately.



Display Power Management (DPM)

The DPM function of the LED screen allows it to enter a standby mode after a specific period of time when there is no signal from the input source device.



Real-time LG ConnectedCare

Powered by LG's high performance system controller, the LABA series is compatible with LG software solutions including SuperSign CMS, LED Assistant, and ConnectedCare, which help customers have even more control over their systems.*

* LG ConnectedCare and LG SuperSign CMS are each sold separately. Actual user interface may vary in different webOS versions.

SPECIFICATIONS

LABA015-GD

Physical Parameters	Pixel Configuration	Single SMD
	Pixel Pitch (mm)	1.575
	Screen Resolution (W x H)	1,920 x 1,080
	Module Dimensions (W x H, in. / mm)	6 x 13.4 / 151.2 x 340.2
	No. of Modules per Screen (W x H)	20 x 5 (Total 100)
	Screen Dimensions (W x H x D, in. / mm)	119.5 x 71.7 x 1.8 (Thickest 3.3) / 3,035 x 1,821.5 x 45.5 (Thickest 83.5)
	Screen Surface Area (ft ² / m ²)	55.3 / 5.14
	Screen Weight (lbs. / kg)	339.5 / 154
	Physical Pixel Density (pixels/m ²)	403,124
	Flatness of Cabinet (mm)	≤0.15
	Cabinet Material	Die-casting Aluminum
	Service Access	Front or Rear (select one only)
Optical Specifications	Max. Brightness (nits, after calibration)	500
	Color Temperature (K)	3,200 - 9,300
	Visual Viewing Angle (Horizontal)	160°
	Visual Viewing Angle (Vertical)	140°
	Brightness Uniformity	97%
	Color Uniformity	±0.003 Cx, Cy
	Contrast Ratio	8,000 : 1
	Processing Depth (bit)	16 (HDR10, HDR10 Pro)
Electrical Specifications	Power Consumption (W/Screen, Max.)	2,000
	Power Consumption (W/Screen, Avg.)	1,050
	Power Consumption (W/m ² , Max.)	520
	Power Consumption (BTU/h/Screen, Max.)	6,833
	Power Consumption (BTU/h/Screen, Avg.)	3,588
	Power Consumption (BTU/h/m ² , Max.)	1,777
	Power Supply (Vac)	100 to 240
	Frame Rate (Hz)	50 / 60
	Refresh Rate (Hz)	3,840
Operation Specifications	LED Lifetime (Half Brightness)	Up to 100,000 hours
	Operating Temperature (°F / °C)	-4 to 104 / -20 to 40
	Operating Humidity	10-80% RH
	IP Rating (Front / Rear)	IP50 / IP50
Warranty		3 Year Limited
Speakers		Built-in (9 W + 9 W)
Certifications		CE, FCC, cTUVus, CB, TAA
Environment		RoHS, REACH
Controller		Embedded
I/O Port		HDMI (3), DP (1), USB, LAN, RS232C In/Out, IR, Optical Digital Audio Out

* TAA(Trade Agreements Act) Compliant

** Specifications are subject to change without notice. Please make sure to check the product manual for details about product usage.

CONNECTIVITY

