

# Samsung Indoor LED All-In-One

IAC series (LH015IACCHS/ZA)



## This is the true all-in-one.

Discover a true all-in-one LED display with Samsung and DSA Signage. Experience faster, easier installation with Samsung's exclusive Quick Build technology-now available through DSA Signage. Simply dock the two background plates and hang four preset modules, and you're done. Installation can take as little as two hours. The IAC series features a built-in control box, eliminating complex setup between the control unit and cabinet. With no additional purchases or components required, DSA Signage makes it even easier to get your display up and running quickly—so you can focus on enjoying brilliant performance. That's the power of Samsung's all-in-one solution, delivered by DSA Signage.

## **Key features**



#### **Quick Build**

Samsung's exclusive technology enables a drastically simplified installation taking as little as two hours to complete a giant 130-inch screen.

\*Install time estimate based on internal testing.



#### **Built-in Control Box**

The built-in control box eliminates a cumbersome configuration process to get the display up and running faster.



#### **All-inclusive Components**

From the control box and wall brackets to speakers and deco bezels, every extra peripheral needed to begin operation is included.



#### **Brilliant Visuals**

The IAC series produces images with vivid color expression, reduced noise and a full range of grays and blacks.



#### **HDR**

LED HDR turns any content into HDR-level without requiring special metadata



#### **Multi-Screen Connection**

Samsung's IAC series allows users to combine multiple displays side by side for simultaneous use, expanding business possibilities for large meeting spaces.

## **Specifications**

	Model	IAC 130" 2K LH0151ACCHS/ZA
	Pixel Pitch	1.5 mm
Physical Parameter	Pixel Configuration	1 red, 1 green, 1 blue
	Configuration (L x H, Per screen)	1,920×1,080 pixels
	Diode Type	Surface Mount Device (SMD)
	Dimensions	2,888.5 x 1628.5 x 56.2 mm / 113.7 x 64.1 x 2.2 in.
	(mm / in.), L x H x D, Per screen)  Dimensions	(62.2 mm / 2.4 in. total depth with Wall mount)
	(inch, Diagonal x D, Per screen)	130 x 2.2 inch
	No. of Modules (W x H, Per screen)	12×9
	Weight (Per screen)	125 kg / 275.6 lbs.
	Brightness (Peak/Max) (1)	1,000 nit / 500 nit
	Contrast Ratio (2)	6,000:1
	HDR Compatibility	LED HDR / AI Picture
Optical	Viewing Angle - Horizontal	160°
Parameter	Viewing Angle - Vertical	160°
	Bit Depth	16 bit (Internal processing 20bit)
	Color Temperature - Default	6,500K ± 500K (Floating bin)
	Color Temperature - Adjustable	2,800K ~ 10,000K
	Video Rate	50/60 Hz
	Input Power Range	100~240 VAC, 50/60 Hz
	Power Consumption - Max	1700 (w/Screen)
Electrical	Power Consumption - Typ	685 (w/Screen)
Parameter	Heat Generation - Max	5800 (BTU/Screen)
	Heat Generation - Typ	2337 (BTU/Screen)
	Refresh Rate	3,840 Hz
	Visual Refresh Rate	7,680 Hz
	Power Redundancy	No
	Working Temperature/Humidity	0°C~+40°C/10%~80%RH
Operational Parameter	Storage Temperature/Humidity	-20°C-+45°C/5%-95%RH
i didilietei	IP Rating	IP20
	LED Lifetime	100,000 hours
	Controller	Built-in
	Input (Video)	DP 1.2 (1), HDMI 1.4 (3), USB 2.0 (2)
Connectivity	Output	Audio (Stereo mini Jack) / eARC
/ Sound	WiFi/BT	0/0
	External Control	RS232C (In), RJ45
	Speaker	10W 2ch
Certification	Safety	62368-1, 60950-1
	EMC	Class A
	Eye-protection	TUV Eye Comfort
	Fire-protection	N/A
Service	Service	Front
	Operating System	Tizen 6.5
Features	MagicINFO	Yes
	Sensor	Temperature, Humidity, Eco Sensor
	Other	AI Picture, LED HDR, Dynamic Peaking
	Other SW Features	Workspace (Microsoft365/VMWare/RDP), Auto Source Switching and Recovery, Dicom Simulation Mode, SmartView+
Accessories	Accessories (In-box)	Décor Frame, Frame Kit, Buffer parts
	Remote Control	IR Remote Cotroller
Package	Box Dimension (mm/in., W x H x D	$1,840 \times 1,847 \times 594$ mm / $72.4 \times 72.7 \times 23.3$ in. (without pallet) $1,850 \times 1,982 \times 815$ mm / $72.8 \times 78 \times 32$ in. (with pallet)
	Package Weight (Per cabinet) (kg/lbs.)	210 kg / 463 lbs.
Special Installation	Curve	N/A
	Inclination	N/A
	Rotation	N/A
	Other <sup>(3)</sup>	Side by Side Installation with additional frame kit (Up to 4 screens)



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1-866-SAM4BIZ

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# Samsung LED Video Wall Enclosure







## **Key Features and Benefits**

Our custom LED Video Wall enclosure offers flexible installation—ideal for spaces without sufficient wall area. Position it front and center for maximum impact, without the limitations of traditional wall mounting.

The enclosure arrives pre-configured for quick installation, with no measuring or drilling required—just mount and go.

Choose from optional features like a customized logo box integrated into the frame or opt for a blank version for a more budget-friendly solution.

Available in custom powder coat colors to match your branding or environment.

LIGHT BOX LOGO PRODUCT FEATURES			
Illumination	4100K, 6500K, 6500 HO		
Enclosure Materials	Aluminum		
Finish	Powder Coat		
DSA Standard Warranty	2 Yr		
Customizable	CNC cut your logo into frame		





Manufactured in the USA