

## GOB INDOOR AND OUTDOOR LED POSTER



# 01

## Indoor & Outdoor Seamless LED Poster

The new indoor/outdoor GOB (glue on board) frameless advertising machine has a strict epoxy resin packaging process to make the screen smooth and anti-collision. Fashionable and simple aluminum frame, match with car paint, make the whole screen more beautiful; With built-in control chip, plug and play, it can be controlled by multiple platforms, or the cloud broadcast control platform can control the unified play of multiple screens after WiFi connection.



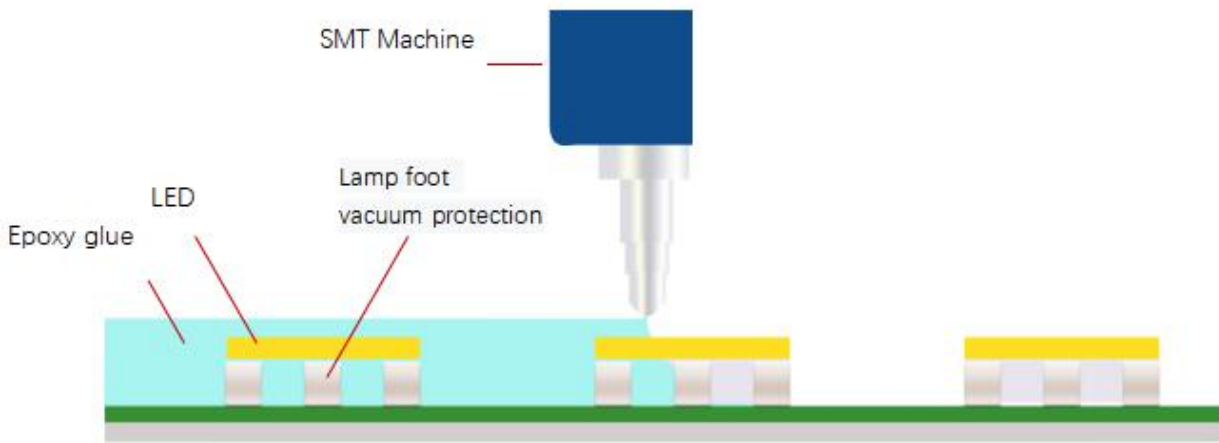
P2.6 | P2.9 Outdoor LED Poster



P1.875 | P2.0 | P2.5 Indoor LED Poster

# 02 GOB Glue surface treatment

Different from the traditional SMT technology, the national patent glue surface treatment mounting device technology is adopted. The LED lamp bead is sealed by epoxy resin through special process, supplemented by professional surface treatment technology, the gap between the lamp bead and the circuit board, the LED lamp foot welding pad is completely sealed, forming a vacuum protection state.



GOB no plastic mask but with soft gel, which makes the screen surface more flat, and no barrier looks from sides.



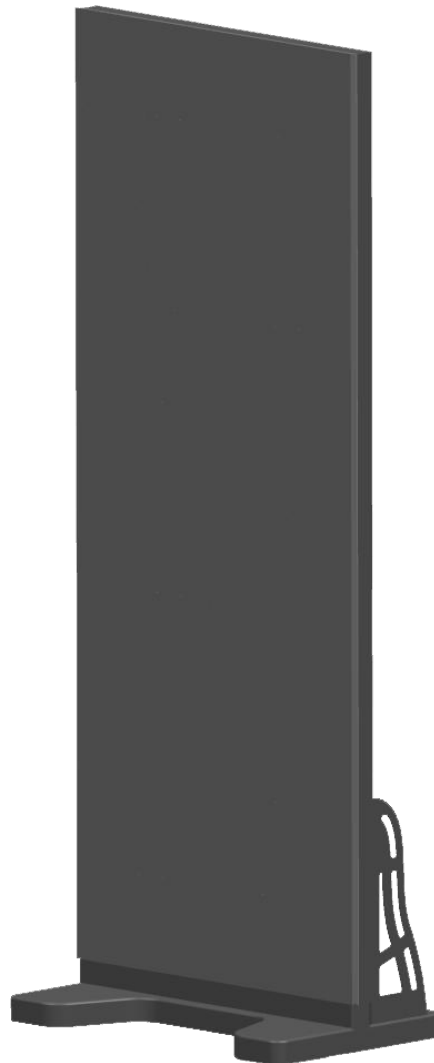
# 03 Product Features

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- **GOB technology**

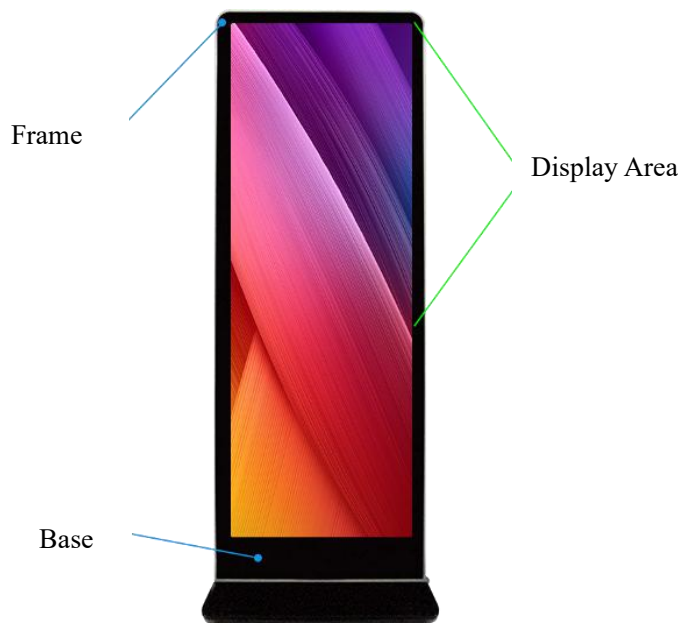
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This Advertising machine using GOB surface treatment and mounting technology. GOB technology gives the screen a higher level of protection, can better deal with the occasion of large traffic.



## ● Seamless Design

The simple frameless advertising function maximizes the visible area, which is the first advertising machine in the industry that can achieve the integration of multiple screens and free splicing.



Traditional Digital Signage



GOB New Generation

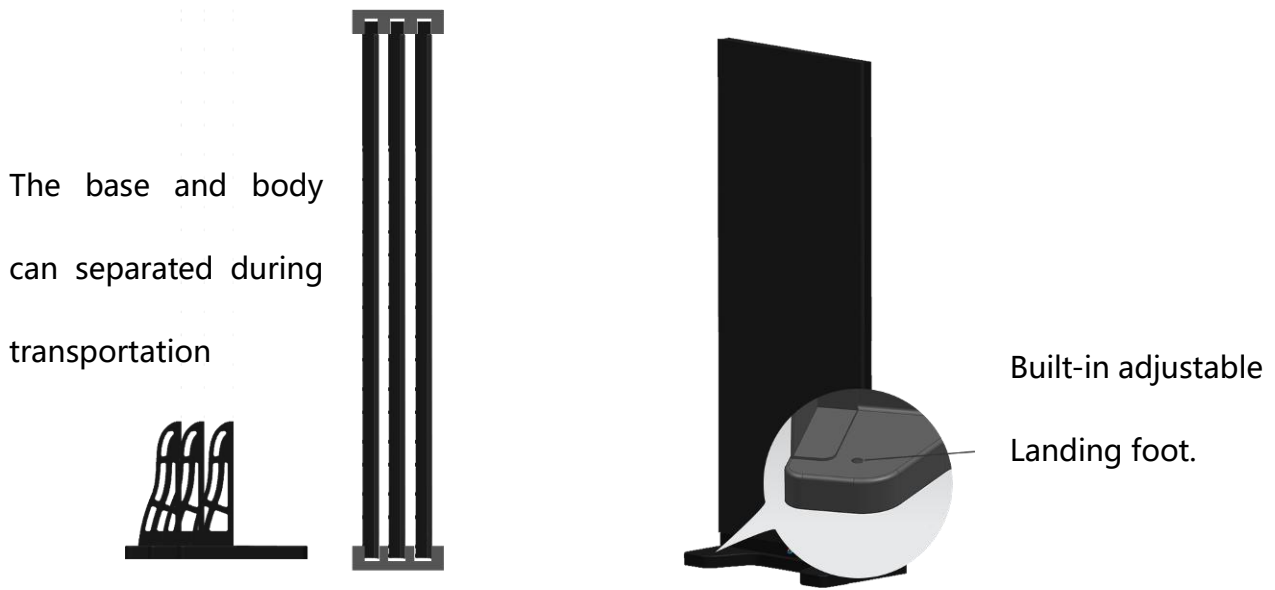


Seamless Look for Mutli units spicing together

## ● **Separate Adjustable Base Design**

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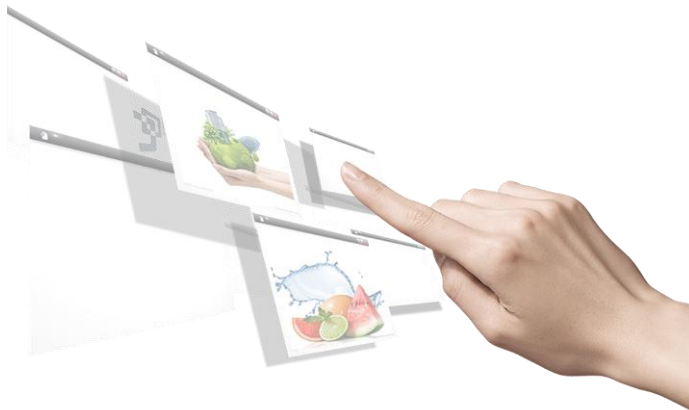
The new generation of advertising LED Poster uses a separate adjustable base, the body and the base can be separated when not in use, reducing transport space and saving transport costs. The base has a built-in adjustable landing foot, which can effectively cope with various terrain and stabilize the LED Poster.



## ● **Compatible with Touch System (optional)**

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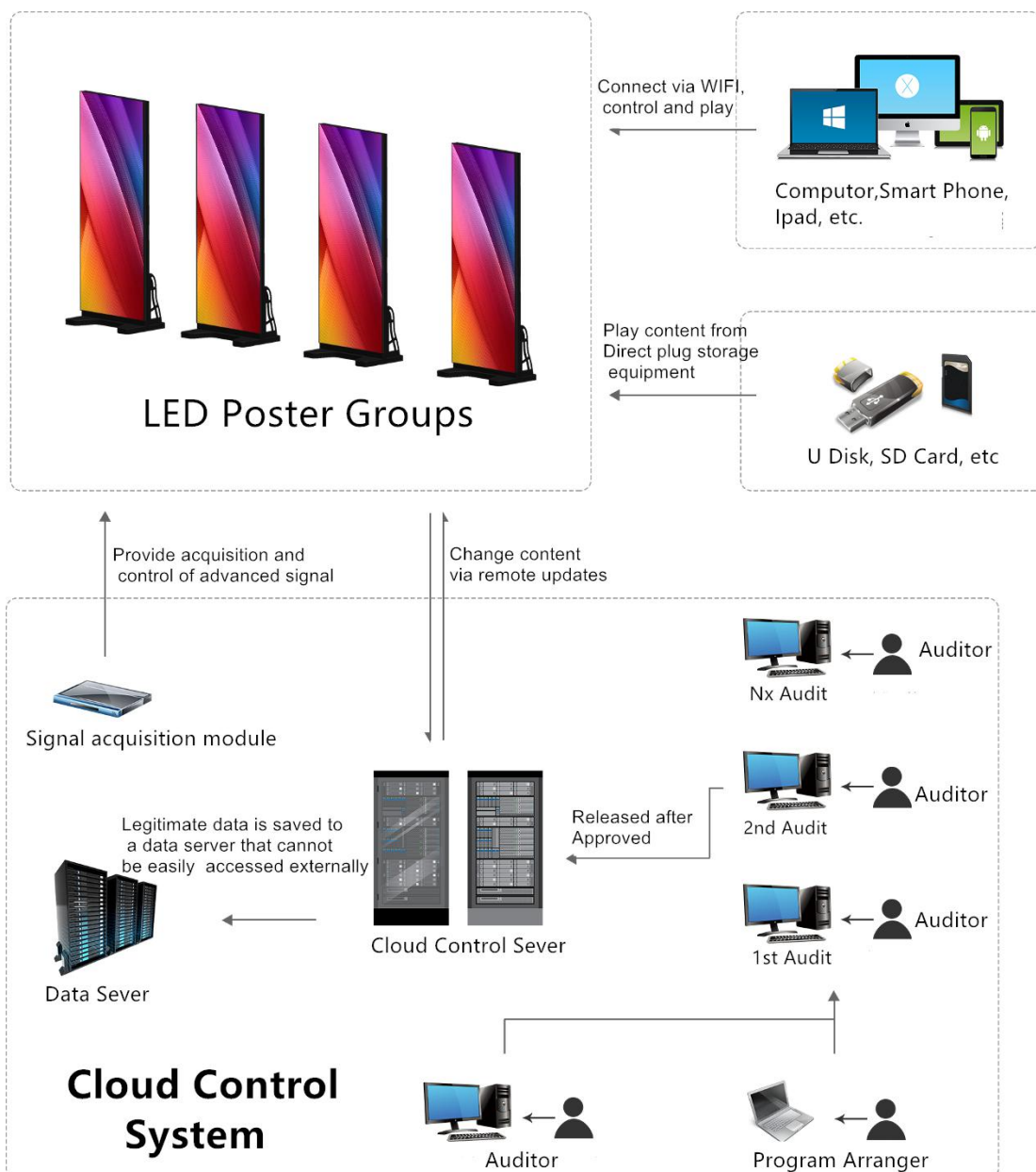
Smooth screen processing and optical touch technology, coupled with LED matt anti-blue light optical screen, it provides the advantages of eliminating mole lines and anti-reflection, make the new generation of LED Poster no boundary with touch system.



## ● Diversified Screen Control and Playback Methods

Fixed and portable Windows, IOS and Android devices control screen display.

With zero setting, it can update the content stored in the built-in media player through WIFI or USB, and play and manage it in a unified way through multi-screen integration. When connected to the Internet, it can send and monitor all the screens through the cloud broadcast control system.



# 04 Multiple Installation Methods

The new generation of advertising machine supports hoisting, wall hanging installation, tilt installation, seat installation, creative installation and other installation methods.



Floor-standing



Pendant

Splicing

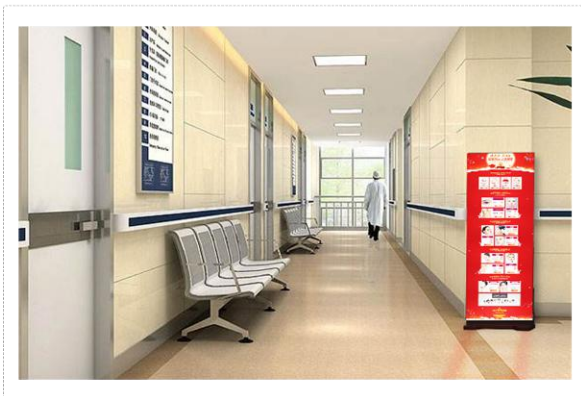
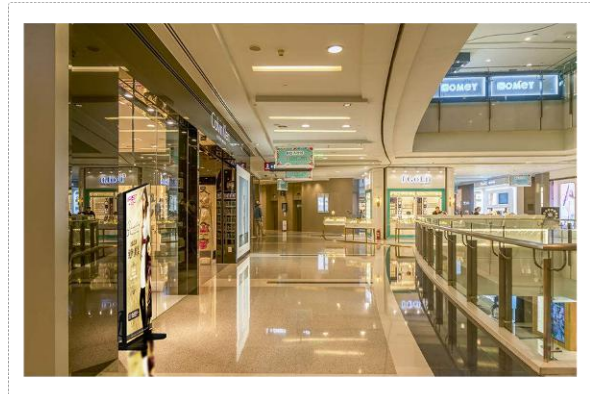




# 05 Multiple Application

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Suitable for shopping malls, conference halls, airports, stations, supermarkets, hospitals, hotels and other occasions.



# 06.1 Indoor GOB Series

Frame-less and Seamless Splicing Indoor LED Poster available in size (display area) 480x1920mm and 720x1920mm with Pixel Pitch Options of 1.875, 2.0 and 2.5mm.

Part#	EPG1.8S	EPG2.0S	EPG2.5S	EPG1.8L	EPG2.0L	EPG2.5L
Display Area	480×1920	480×1920	480×1920	720×1920	720×1920	720×1920
Pixel Pitch(mm)	1.875mm	2.0mm	2.5mm	1.875mm	2.0mm	2.5mm
Pixel Density	284,444 pix/m <sup>2</sup>	250,000 pix/m <sup>2</sup>	160,000 pix/m <sup>2</sup>	284,444 pix/m <sup>2</sup>	250,000 pix/m <sup>2</sup>	160,000 pix/m <sup>2</sup>
LED Type	SMD1515	SMD1515	SMD2121	SMD1515	SMD1515	SMD2121
LED Wave Length(nm)	R:615-630/G:515-535/B:460-480					
Viewing Angle	H160°, V120°					
Brightness	≥800cd/m <sup>2</sup> (Adjustable)					
Drive Method	1/32 Scan	1/30 Scan	1/32 Scan	1/32 Scan	1/30 Scan	1/32 Scan
Driving IC	ICN2153	ICN2153	ICN2153	ICN2153	ICN2153	ICN2153
Color Depth	16bit	16bit	16bit	16bit	16bit	16bit
Refresh Rate(Hz)	≥1920	≥1920	≥1920	≥1920	≥1920	≥1920
Frame Rate(Hz)	≥60	≥60	≥60	≥60	≥60	≥60
Module Size(mm)	240×240	240×240	240×240	240×240	240×240	240×240
Module Resolution(Dot)	128×128	120×120	96×96	128×128	120×120	96×96
Cabinet Size(mm)	480×2000	480×2000	480×2000	720×2000	720×2000	720×2000
Cabinet Display Resolution(Dot)	256×1024	240×960	192×768	384×1024	360×960	288×768
Material	Aluminum					
Cabinet Weight (Kg)	≤50			≤65		
Power Supply	5V 40A	5V 40A	5V 40A	5V 60A	5V 60A	5V 60A
Voltage(V)	AC 100~220V, 50/60 HZ					
Avg. Power Consumption	200W/Unit	200W/Unit	200W/Unit	450W/Unit	450W/Unit	450W/Unit
Max. Power Consumption	640W/Unit	640W/Unit	640W/Unit	1450W/Unit	1450W/Unit	1450W/Unit
Service Access	Front / Rear					
IP Grade	Front IP65, Back IP40					
Operating Temp/Humidity	-20°C ~ 50°C, 10 ~ 90%RH					
Storage Temp/Humidity	-40°C ~ 60°C, 10 ~ 90%RH					
Lifetime(Normal Temp)	≥45000H					
System Controller	Nova					
Compliant Standard	CCC、CE					

# 06.2 Outdoor GOB Series


Frame-less and Seamless Splicing Outdoor LED Poster available in size (display area) 500x1750mm and 750x2000mm with Pixel Pitch Options of 2.604mm and 2.976mm.


Part#	EPOG2.6S	EPOG2.9S	EPOG2.6L	EPOG2.9L
Display Area	500×1750	500×1750	750×2000	750×2000
Pixel Pitch(mm)	2.604mm	2.976mm	2.604mm	2.976mm
Pixel Density	147,475pix/m <sup>2</sup>	112,910 pix/m <sup>2</sup>	147,475pix/m <sup>2</sup>	112,910 pix/m <sup>2</sup>
LED Type	SMD1415	SMD1921	SMD1415	SMD1921
LED Wave Length(nm)	R:615-630/G:515-535/B:460-480			
Viewing Angle	H160°, V120°			
Brightness	≥800cd/m <sup>2</sup> (Adjustable)			
Drive Method	1/32 Scan	1/28 Scan	1/32 Scan	1/28 Scan
Driving IC	ICN2153	ICN2153	ICN2153	ICN2153
Color Depth	16bit	16bit	16bit	16bit
Refresh Rate(Hz)	≥1920	≥1920	≥1920	≥1920
Frame Rate(Hz)	≥60	≥60	≥60	≥60
Module Size(mm)	250×250	250×250	250×250	250×250
Module Resolution(Dot)	96×96	84×84	96×96	84×84
Cabinet Size(mm)	500×1830	500×1830	750×2080	750×2080
Cabinet Display Resolution(Dot)	192×672	168×588	288×768	252×672
Material	Aluminum			
Cabinet Weight (Kg)	≤60			
Power Supply	5V 60A			
Voltage(V)	AC 100~220V, 50/60 HZ			
Avg. Power Consumption	300W/Unit	300W/Unit	600W/Unit	600W/Unit
Max. Power Consumption	960W/Unit	960W/Unit	1900W/Unit	1900W/Unit
Service Access	Front / Rear			
IP Grade	Front IP65, Back IP65			
Operating Temp/Humidity	-20°C ~ 50°C, 10 ~ 90%RH			
Storage Temp/Humidity	-40°C ~ 60°C, 10 ~ 90%RH			
Lifetime(Normal Temp)	≥45000H			
System Controlle	Nova			
Compliant Standard	CCC、CE			

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