



LED Advertising Display

Stunning Visuals. Crystal Clear.

LED Display | Encapsulation Types

LED displays are categorized into three main encapsulation types: COB, GOB, and SMD. Each type is selected based on environment, pixel pitch, brightness, and other performance requirements.

Next-Gen Technology | Visual Rendering

3840Hz refresh rate ensures smooth playback; ultra-high brightness, contrast, and color accuracy for immersive viewing.

Foldable Screen | Flexible Storage Design

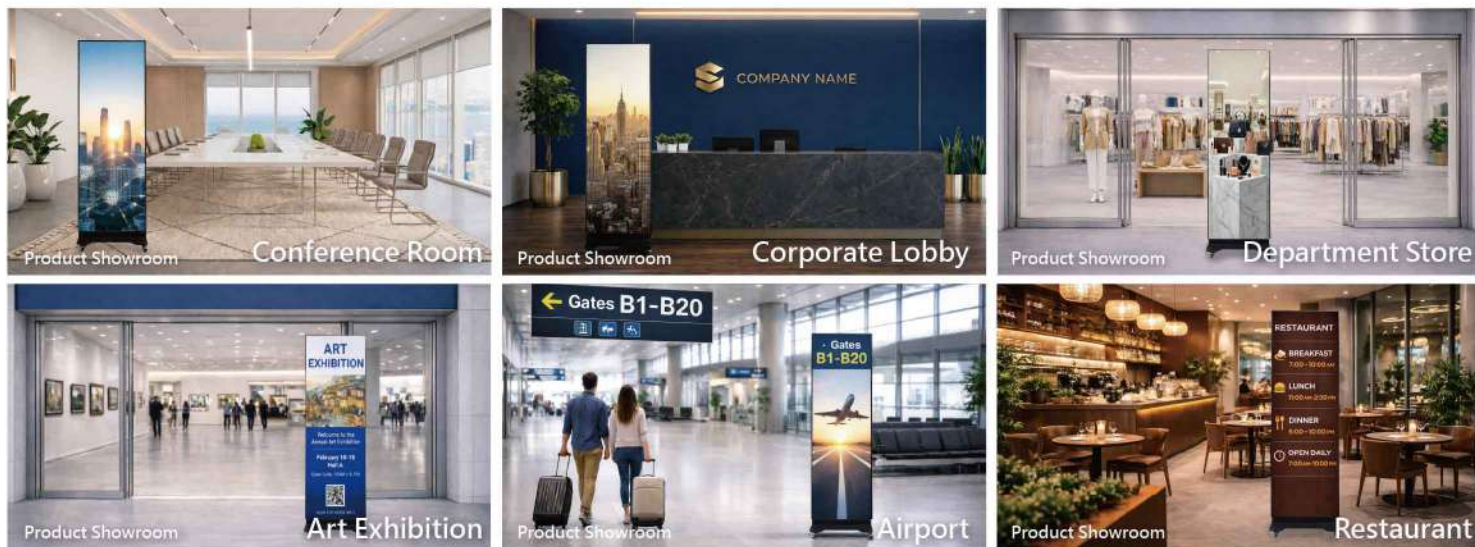
Screen folds quickly for compact storage, improving space efficiency. Easier to transport and store.



Enhanced durability, impact resistant, waterproof, dustproof.



Application Scenarios



Product Specifications

Model	P1.8
Pixel Structure	1R1G1B
Pixel Pitch (mm)	1.86
Module Resolution	172x86
Module Size (mm)	320x160
Pixel Density (Dot/m ²)	355008
Unit Dimensions (mm)	664(W)x2080(H)x440(D)
Display Size (mm)	640(W)x1920(H)
Display Resolution	344x1032
LED Type	GOB
Viewing Angle(D)(°)	160
Viewing Angle(H)(°)	160
Refresh Rate (Hz)	≥3840
White Balance Brightness (nits)	650~800
Grayscale (Bits)	13-16 Adjustable
IP Rating	IP31
Input Voltage	AC 110/220V · 50/60Hz
Max Power Consumption (W/m ²)	≤600
Avg Power Consumption (W/m ²)	≤200
Operating Temp/Humidity	Operating Temp -20°C~60°C / Humidity 10-90%
Cabinet Material	Die-cast Aluminum
Maintenance	Front Access
Unit Net Weight	52Kg

* Design and specifications are subjected to change without prior notice





Mobile Stand



Seamless Splicing Display

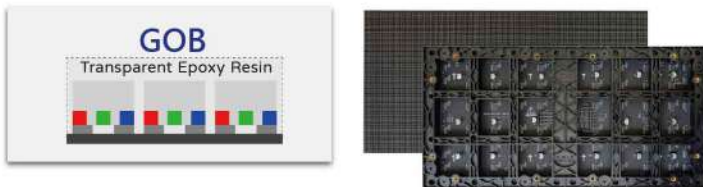
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Tri-Fold Double-Sided LED Advertising Display



LED Display | Packaging Technology

LED displays are categorized into three major types: COB, GOB, and SMD. Select the optimal display based on environment, resolution, and brightness requirements.



A transparent glue coating is applied over the SMD module surface, enhancing shock resistance and waterproof capabilities while maintaining the advantages of SMD.

Double-Sided Folding | Seamless Splicing

The tri-fold double-sided design captures views from all angles. It supports seamless splicing of multiple units, allowing flexible switching between independent displays or an immersive giant screen mode to showcase your brand's unique vision.



Extreme Technology | Seamless High-Definition Visuals

Featuring a 3840 Hz high refresh rate for clear, flicker-free images. High-grayscale technology solves the issue of detail loss in low-brightness environments, ensuring vibrant and smooth vis

Application Scenarios



Exhibition Halls



Corporate Events



Department Stores



Bottom Connection Interfaces



Rear Structure / Back Construction



Seamless Splicing Display

Product Specifications

Model	P1.8
Pixel Structure	1R1G1B
Pixel Pitch (mm)	1.86
Module Resolution	172x86
Module Size (mm)	320x160
Pixel Density (Dot/m ²)	355008
Unit Dimensions (mm)	Folded size : 640(W)x2065.8(H)x488.8(D) / Unfolded size : 1280(W)x2065.8(H)x488.8(D)
Display Size (mm)	Folded display : 640(W)x1920(H) / Unfolded display : 1280(W)x1920(H)
Display Resolution	688x1032
LED Type	GOB
Viewing Angle(D)(°)	160
Viewing Angle(H)(°)	160
Refresh Rate (Hz)	≥3840
White Balance Brightness (nits)	650~800
Grayscale (Bits)	13-16 Adjustable
IP Rating	IP31
Input Voltage	AC 110/220V · 50/60Hz
Max Power Consumption (W/m ²)	≤1200
Avg Power Consumption (W/m ²)	≤400
Operating Temp/Humidity	Operating Temp -20°C~60°C / Humidity 10-90%
Cabinet Material	Die-cast Aluminum
Maintenance	Front Access
Unit Net Weight	80Kg

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