



Z VIEW CATALOG

ONE-STOP LED DISPLAY SOLUTIONS PROVIDER

แคตตาล็อกโซลูชันจอแสดงผล LED DISPLAY แบบครบวงจร

**SIGN
WORKS**

Address: 130, 3 Soi Thian Thale 24, Tha
Kham Subdistrict, Bang Khun Thian
District, Bangkok 10150

sign@signworks.co.th
+66 81 422 6122



Z view By Sign Works Co., Ltd.

Professional LED Display Solutions Provider

As a leading LED display manufacturer, Sign Works Co., Ltd. specializes in delivering innovative full-color LED display solutions. We are committed to the entire life cycle of LED products – from R&D and manufacturing to sales and after-sales service – ensuring cutting-edge technology meets market demands.

Powered by advanced engineering, our solutions combine vibrant visuals, military-grade durability, and energy-efficient performance, featuring:

- ✓ All-weather adaptability (-30°C to +60°C)
- ✓ Ultra-wide 160° viewing angles
- ✓ Industry-leading IP34/IP65 protection ratings

- ✓ 30% lower power consumption than industry standards

Trusted globally, displays illuminate high-impact scenarios including:

1. Outdoor advertising billboards & traffic signage
2. Stadiums, concert stages, and exhibition halls
3. Shopping malls, corporate lobbies, and TV studios



CATEGORY

- Z-FP Series Fine Pitch LED Display
- Z-AF Series Indoor Fixed LED Display
- Z-T Series Transparent LED Display
- Z-MF Series Outdoor Fixed LED Display
- Z-MR Series Outdoor Fixed LED Display
- Z-SF Series Outdoor Fixed LED Display
- Poster LED Display
- Z-Flexible Series Indoor Fixed LED Display



Outstanding features

"Experience the next generation of outdoor LED displays – ultra-bright 6000 nits, smooth 3840Hz refresh rate, innovative sleek design, easy installation and maintenance, delivering powerful communication for every project.

Product Name :	P5.33 Outdoor
Screen size :	/
Module size :	320x320mm
Pixel Pitch : (mm)	P5.33mm
White balance brightness:	6000 cd/m2*
Refresh rate :	3840Hz
Power Supply :	5V 40A 200W
Cabinet material :	Die casting aluminium
Usage:	Outdoor



It adopts integrated die-casting forming technology, high precision, good strength, exquisite appearance, good waterproof, fast heat dissipation and good flatness.



Dual maintenance (front & rear) with fast lock design on the module , which can be replaced in few seconds, stronger plastic housing and better waterproof rubber ring.





Outstanding features

Where Precision Meets Versatility. Technical Excellence

Ultra-Fine Pixel Pitches: 0.9mm / 1.2mm / 1.5mm / 1.8mm options

4K/8K Ready: Native 16:9 aspect ratio for seamless Full HD, 4K and 8K content delivery

Product Name :	P1.25 Indoor
Screen size :	600mmx337.5mm
Module size :	150*168.75mm
Pixel Pitch : (mm)	P1.25mm
White balance brightness:	700 cd/m2
Refresh rate :	3840Hz
Power Supply :	5V 40A 200W
Cabinet material :	Die casting aluminium
Usage:	Indoor



Ease of Installation & Maintenance

Dual Installation: Front/rear mounting flexibility

Tool-Free Service: Front-access maintenance for modules, PSUs, Hub boards and cables

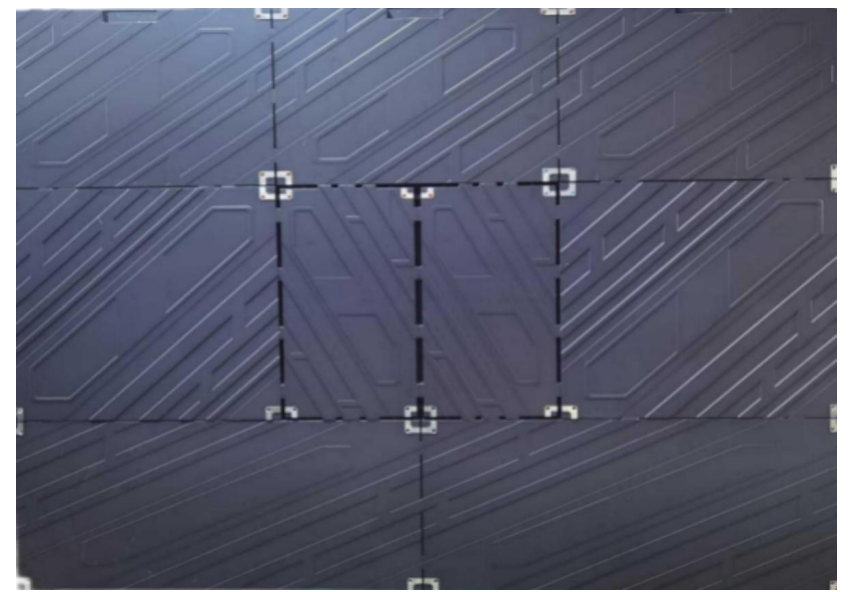




Outstanding features

Indoor fixed LED display, amazing display effect with high resolution, high brightness, low power consumption popular in boardroom, specialty stores, meeting rooms, monitoring and controlling center, exhibition, TV show, shopping malls, stations, hotels;

Product Name :	P1.86
Screen size :	1.92*2.88 m.
Module size :	320*160 mm
Pixel Pitch : (mm)	1032 x 1548 P1.86mm
White balance brightness:	600 – 1000 cd/m ² *
Refresh rate :	3840Hz
Power Supply :	5V 40A 200W
Cabinet material :	Die casting aluminium
Usage:	Indoor



Multiple cabinet size to match different screen size required (960*480/640*480/640*640/320*480/320*640mm)

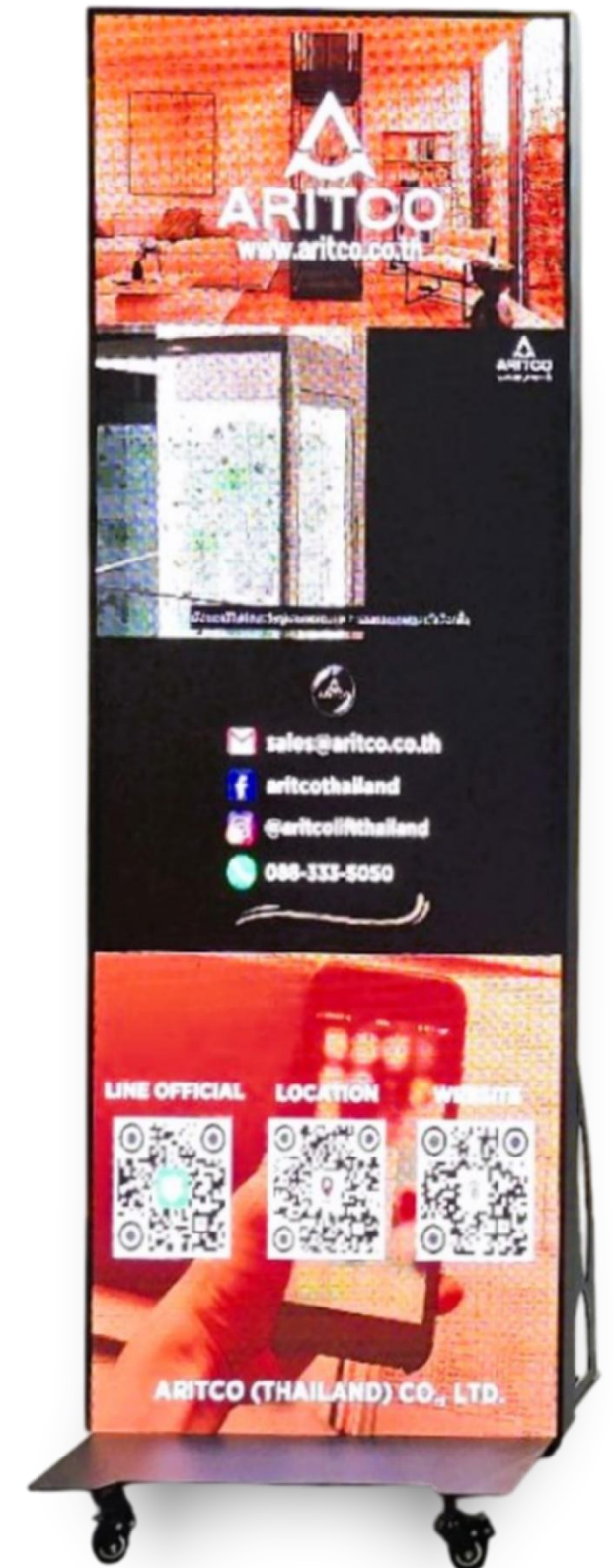




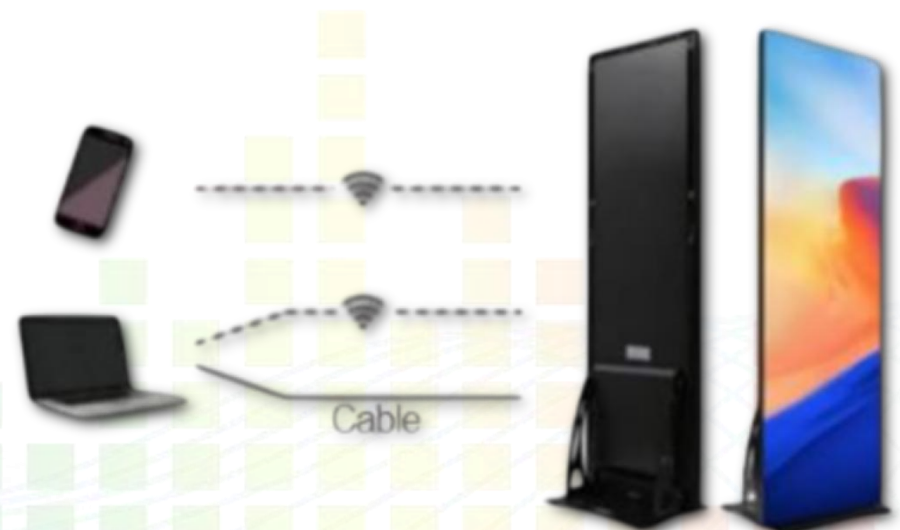
Outstanding features

"Premium Indoor LED Display – sharp 2.5mm pixel pitch, 700 cd/m² brightness, 3840Hz smooth playback, sleek die-cast aluminium design, Wi-Fi/USB content control, perfect for events, exhibitions, and retail."

Product Name :	P2.5 Indoor
Screen size :	6400mmx1920mm
Module size :	320*160mm
Pixel Pitch : (mm)	P2.5mm
White balance brightness:	700 cd/m ²
Refresh rate :	3840Hz
Power Supply :	5V 40A 200W
Cabinet material :	Die casting aluminium
Usage:	Indoor



Poster LED Display supports both synchronous & asynchronous control system, and the contents can be updated via iPad, Phone or Notebook. Real-time play, cross-platform information delivering, USB or WIFI supporting and IOS or Android multi-devices. Besides, it can support the built-in media player to store and play videos and images in all formats.

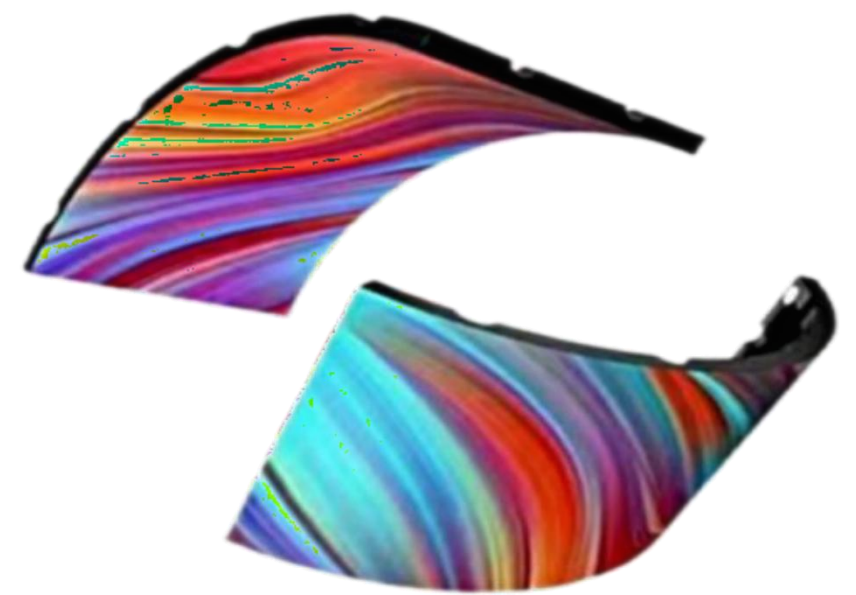




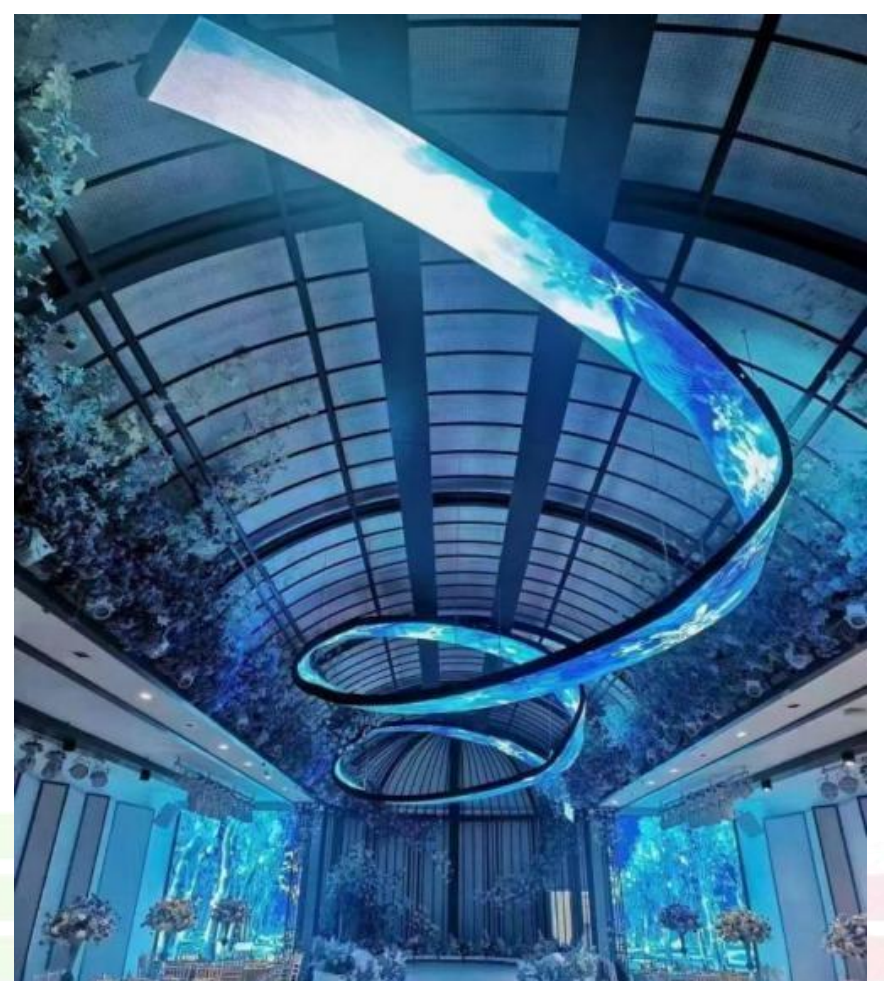
Outstanding features

Standard 320x160mm module with multiple pixel pitches, ultra-thin 5.25mm design. Low power, low heat, high brightness, high refresh rate – smooth and clear images. Flexible PCB for curved installations (min. bending Ø509mm) with 160° wide viewing angle. Strong magnetic installation, front maintenance, space-saving design, and excellent flatness with durable silicone and metal construction."

Product Name :	P4 in
Screen size :	-
Module size :	256x128
Pixel Pitch : (mm)	P2.976mm
White balance brightness:	700-900 cd/m2
Refresh rate :	3840Hz
Power Supply :	5V 40A 200W
Cabinet material :	Magnesium die casting
Usage:	Indoor



Single -board supporting strong magnetic magnets have greatly solved the problem of dehydration and corners of ordinary modules, and effectively improved the flatness and use effect of the screen body.

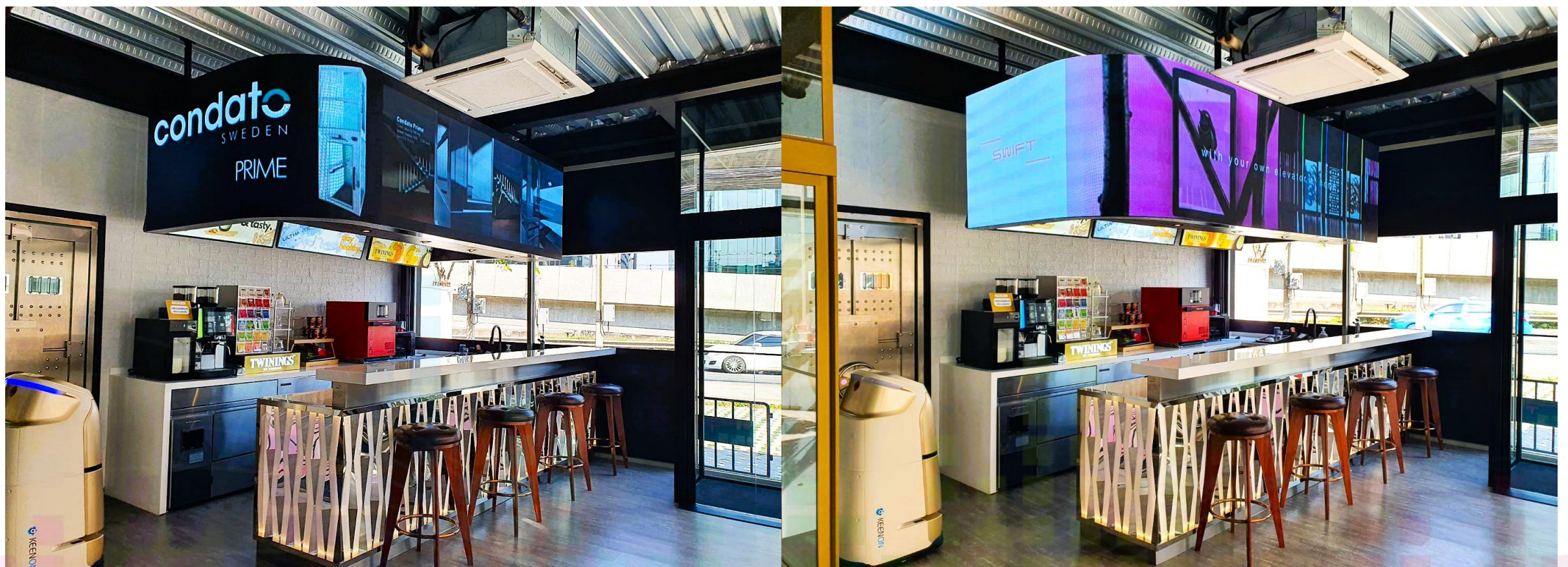
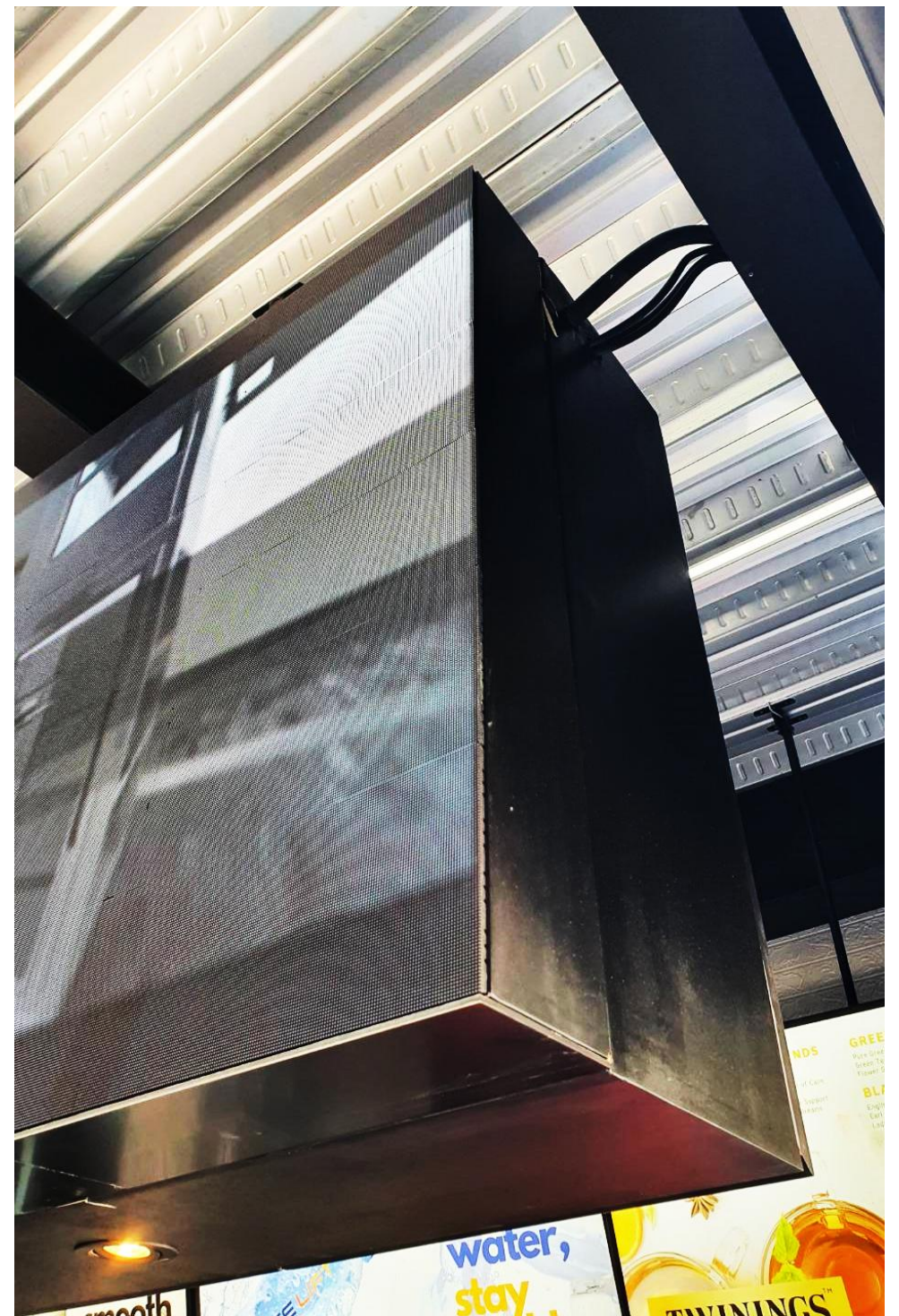




Outstanding features

Sharp and clear visuals, vibrant colors for any indoor lighting, and smooth video playback – perfect for digital menus, ads, and promotions.

Product Name :	P2 Indoor
Screen size :	960x4800mm
Module size :	320*160mm
Pixel Pitch : (mm)	P2 mm
White balance brightness:	800 cd/m2
Refresh rate :	3840Hz
Power Supply :	100-240 V,50/60 Hz
Usage:	Indoor





Outstanding features

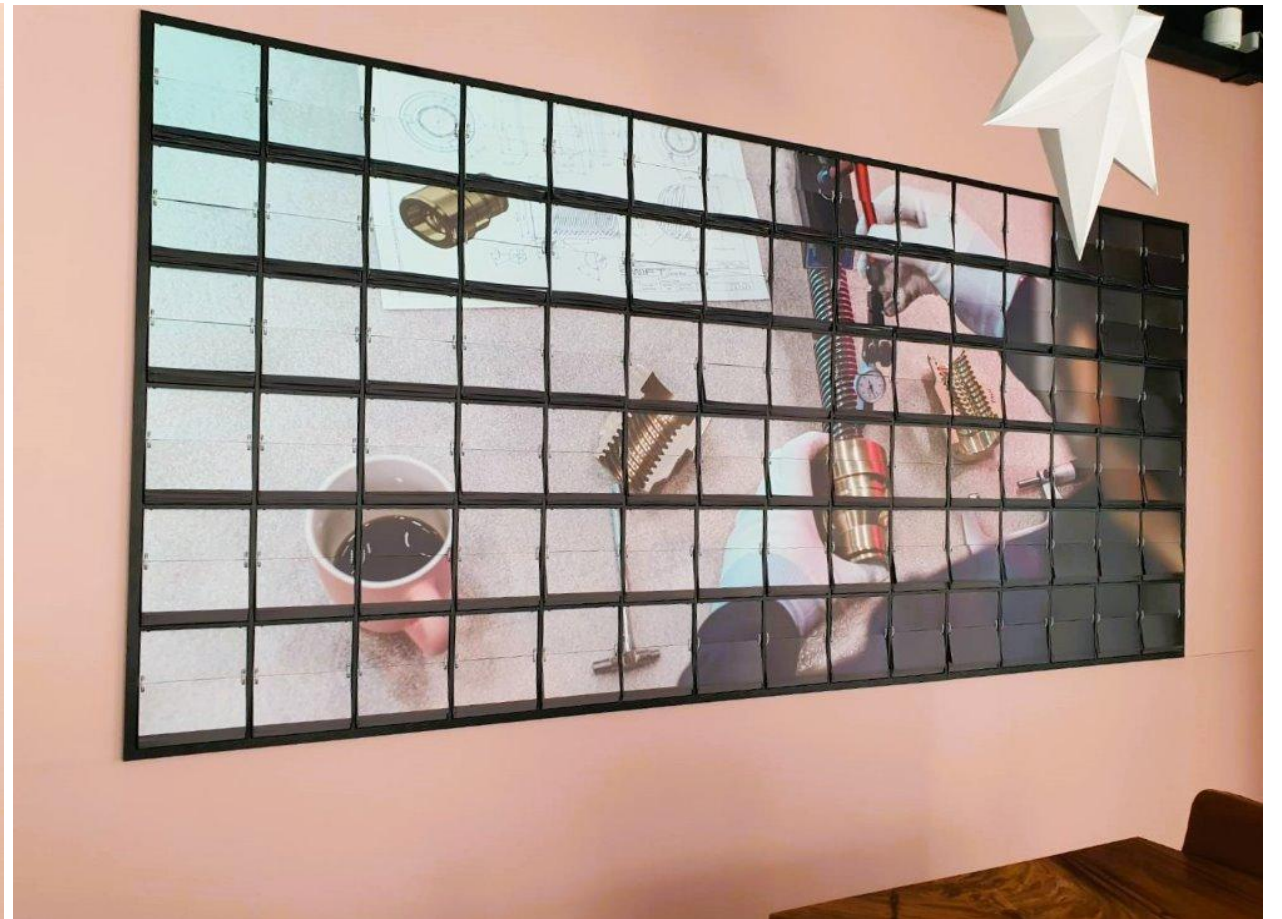
This display delivers exceptional brightness for clear visibility even under direct sunlight, features a fine pixel pitch for sharp and detailed outdoor images, and ensures seamless, flicker-free motion playback – making it perfect for high-resolution video ads, live events, presentations, and other outdoor digital content.

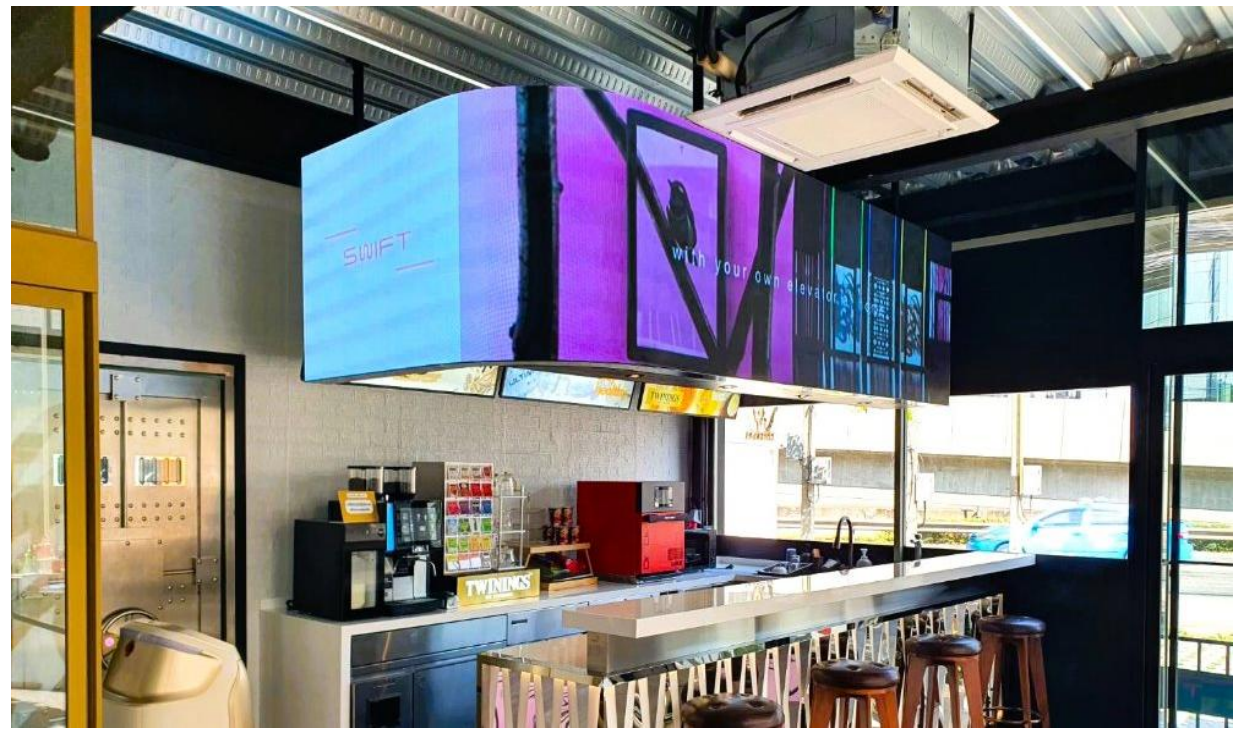
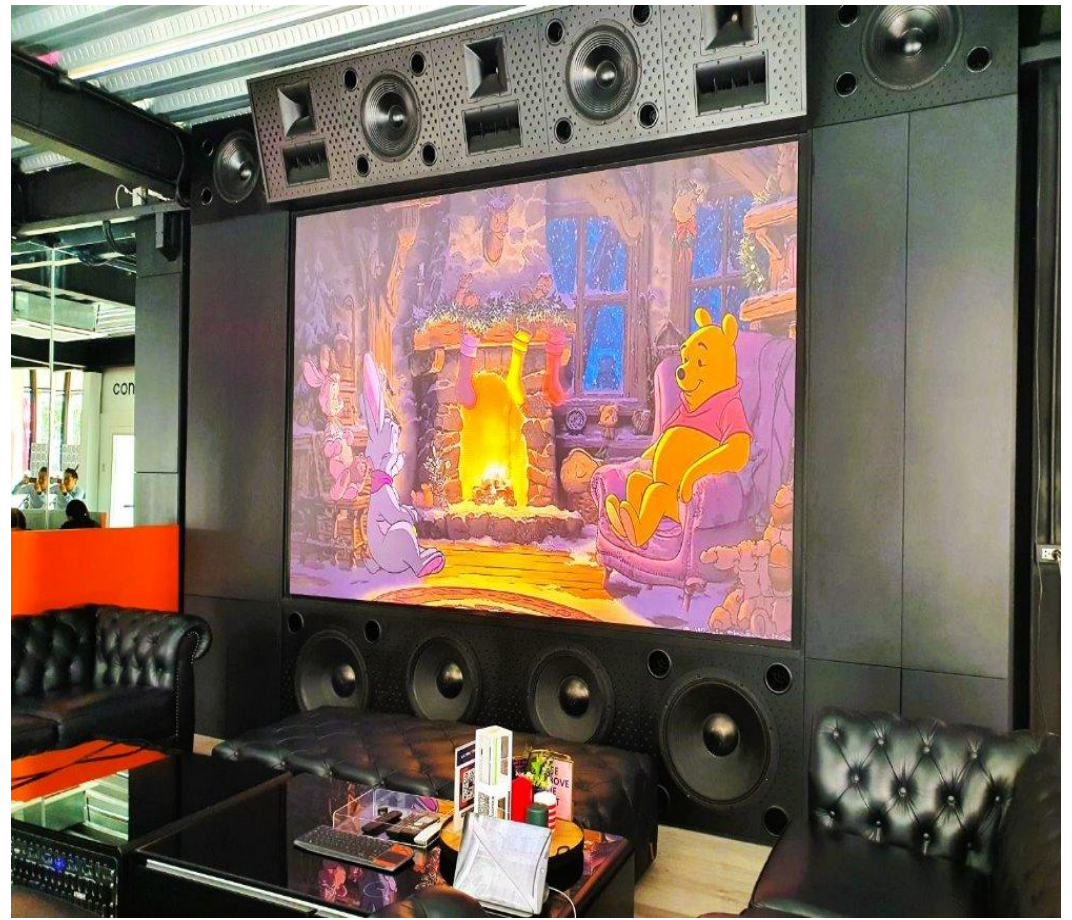
Product Name :	P2.976 Outdoor
Screen size :	3000x4000mm
Module size :	250x250mm
Pixel Pitch : (mm)	P2.976mm
White balance brightness:	4500 cd/m2
Refresh rate :	3840Hz
Power Supply :	5V 40A 200W
Cabinet material :	Die casting aluminium
Usage:	Outdoor



Outstanding features


Easily change images as you wish and express your creativity through the Automation system. Beautiful, durable, energy-saving, and suitable for all uses. Add dimension to your space with Flip-Disc technology, the perfect combination of design and function. Change images, change moods, and create new experiences every day.








 บริษัท ชายนี เวิร์คส จำกัด

 +66 81 422 6122

 +66 85 070 1442

 sign@signworks.co.th

 sattapon@signworks.co.th

เชิญสัมผัสประสบการณ์จริงได้ที่ SHOWROOM

แวะมาชมผลิตภัณฑ์และพูดคุยกับเรา เพื่อให้มั่นใจในคุณภาพก่อนตัดสินใจ

