

Specification

	Indoor					
Pixel Pitch	2.5mm	2mm	1.86mm	1.667mm	1.53MM	1.25MM
LED type	SMD1515	SMD1515	SMD1515	SMD1212	SMD1212	SMD1010
Density(Dots/m ²)	160,000	250,000	289,050	360,000	427,168	691,200
Scan	1/32	1/40	1/43	1/48	1/52	1/64
Cabinet Resolution	256X192	240x135	320x180	384x216	480x270	512X384
Module Resolution	128X64	160x80	172x86	192x108	240X135	256X192
Module Size	320X160mm					
	10.5x5.25ft					
Waterproof Grade	IP30					
Brightness	800-1000 Nits					
Cabinet Weight	5.4 kg/pcs					
Cabinet Size	640x480x62mm					
	21x15.75x2.03ft					
Material	Aluminum					
View Angle	160 Degree(Horizontal) 140 Degree(Vertical)					
Refresh Rate	1920/3840HZ					
Digital Processing	14/16 Bits					
Gray Scale	16384/65536 Level					
Colors	687 Million					
Color Temperature	4500-8500 Adjuststable					
Brightness Control	255N/A					
Contrast Ratio	8000:1					
Control Mode	Synchronous or asynchronous					
Life Time	100,000 Hours					

Prevision MB Series fine pixel pitch LED screen -640
MC Series-640:P2.5/P2/P1.86/P1.667/P1.53/P1.25



Fine pixel pitch Indoor LED display with front and back maintenance and flexible assembly.

Prevision MB Series-640 Indoor LED Display is the latest product from Prevision, featuring a unique design and advanced features. With its removable back cover, this display offers improved visual effects, delivering clean images and videos with uniform color.

01. Structure:

Die-casting aluminum structure design for heat dissipation (fanless), IP30.



Light & thick



Fast Cooling



Easy Maintenance



Dual-face Screen



No Steel Structure

03. Magnetic Modules

Modules with different pixel pitch, interchangeable. High precision aluminum frame, seamless and frameless.



02. Excellent Viewing Effect

HDR technology, showing unprecedented excitement

others



In Prevision



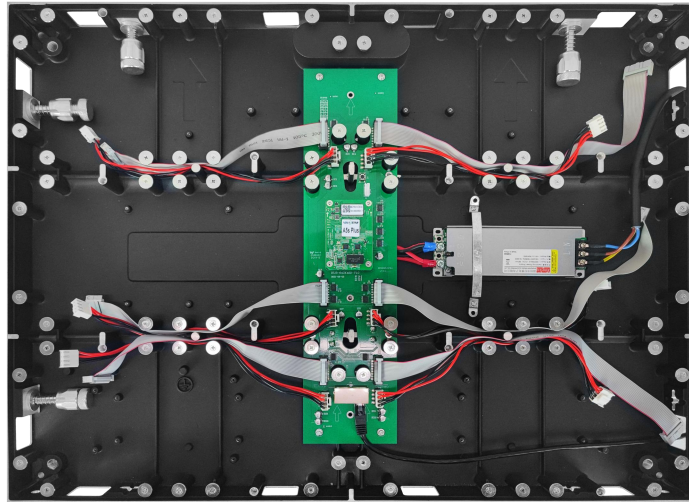
04. Smart

Smart module option available to detect pixel failure, voltage, temperature and working time.



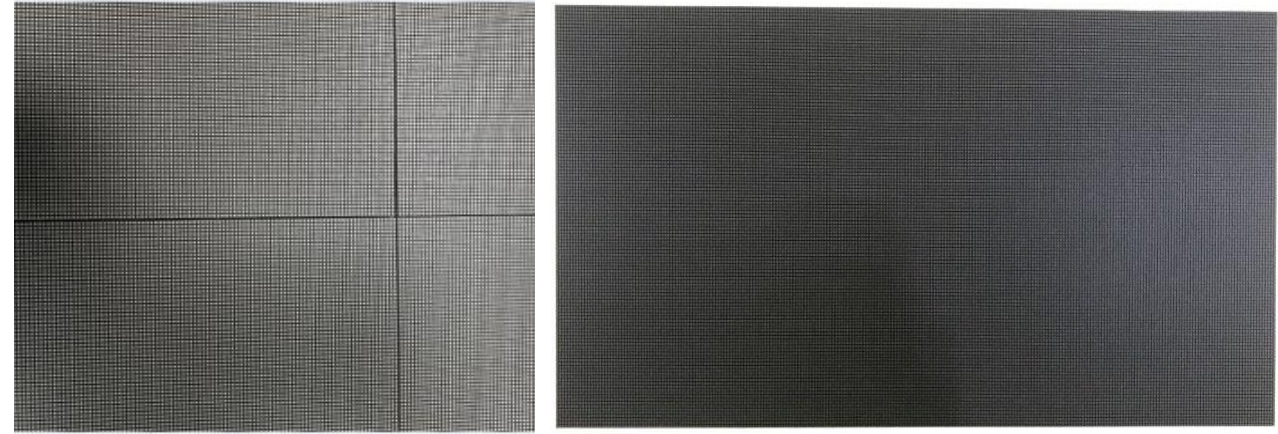
05.Integration

The integration of the power supply, receiving card, and HUB card has been optimized to minimize the occurrence of failures.



06.Gap adjustable

keep the uniformity of the hole cabinet



07.Customized size

The cabinet size can be customized according to the dimensions of the LED display screen



960x480mm



320x480mm



640x480mm



640x640mm



320x640mm



320x160mm

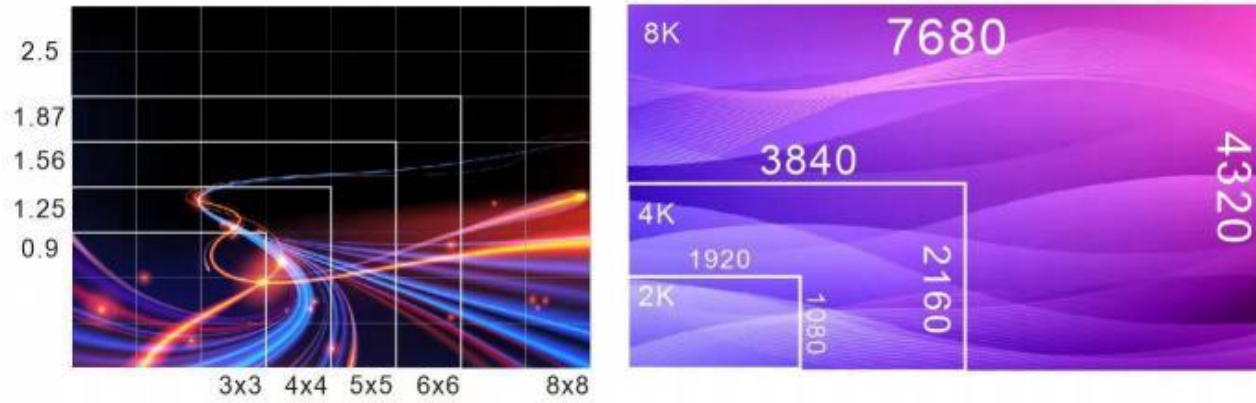
08.install methods



09. One cabinet achieve 2K, 4K, 8K with different pixels 16:9

16:9 Golden Ratio

Standard 27.5" Size FHD/4K Pixel to Pixel Resolutions .



10. Wall Installatio

Direct wall-mounted design without steel structure.
Full front maintenance.



11. Integrated Commercial LED TV Display

Standard 2K/4K, Various Sizes



12. Hanging System

