

High Quality With Global Standards, CE EMCB,RoHs,FCC,UL Certificated.

Specification

	Indoor				
Pixel Pitch	2.3mm	1.875mm	1.56mm	1.25MM	0.93MM
LED type	FLIP CHIPCOB 1R1G1B Common cathode				
Density(Dots/m <sup>2</sup> )	182044	284444	409600	640000	1137778
Scan	1/16	1/30	1/48	1/45	1/60
Cabinet Resolution	256x144	320x180	384x216	480x270	640X360
Module Resolution	64x72	80x90	96x108	120X135	160X180
Module Size(mm)	150X168.75				
Waterproof Grade	LED Lamp side IP65, rear IP45				
Brightness	800-1000 Nits				
Cabinet Weight	4.2 kg/pcs				
Cabinet Size	600x337.5x32.5mm				
Material	Aluminum				
View Angle	≥170°				
Refresh Rate	3840HZ				
Cabinet Flatness	≤0.10mm				
Gray Scale	14Bit+Control Software 2Bit=16Bit				
Installation/Service Method	Front or back installation/Front service				
Color Temperature	3200-9300K adjustable				
Brightness Control	255N/A				
Contrast Ratio	≥10000:1				
Control Mode	Sync				
Life Time	100,000 Hours				
Working Temperature	-20°C ~ +50°C				
Working Humidity	10% ~ 95%RH				

Prevision MC Series-600

MA-600:P2.3/P1.875/P1.56/P1.25/P0.93

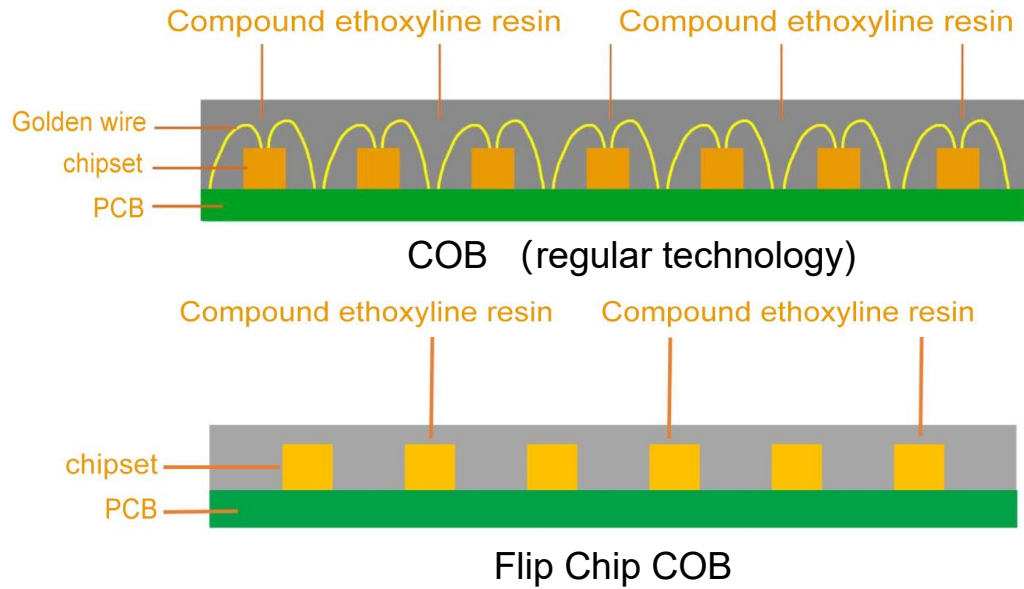


Fine pixel pitch Indoor LED display with front and back maintenance and flexible assembly.

Prevision MC Series-COB 600 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.Package Comparison:

Flip Chip COB directly attaches LED chips to the substrate, reducing thermal resistance and improving heat dissipation efficiency. This enhances the LED's ability to dissipate heat during high-power operation, thus prolonging its lifespan



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

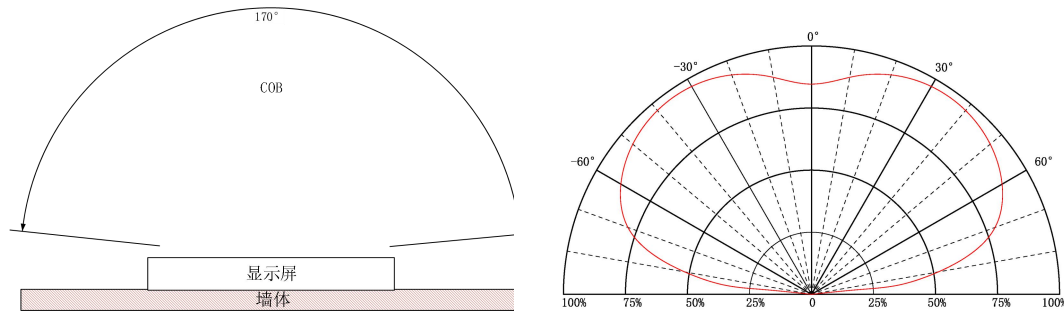
Smart module option available to detect pixel failure, voltage, temperature and working time.





### 05.Optical Feature

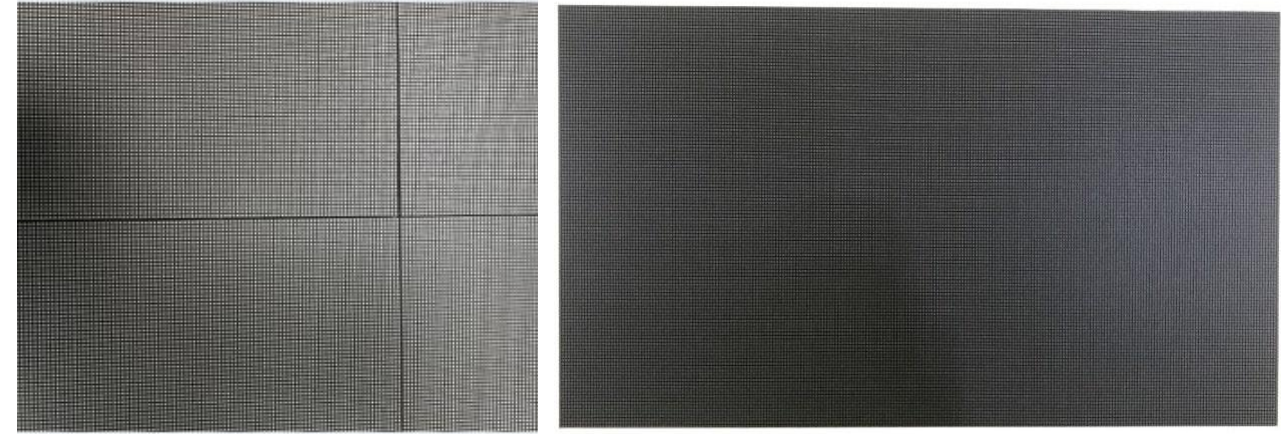
The COB LED display screen offers an expansive viewing angle of 170 degrees, providing exceptional visibility from various vantage points



Light Angle and Schematic Diagram

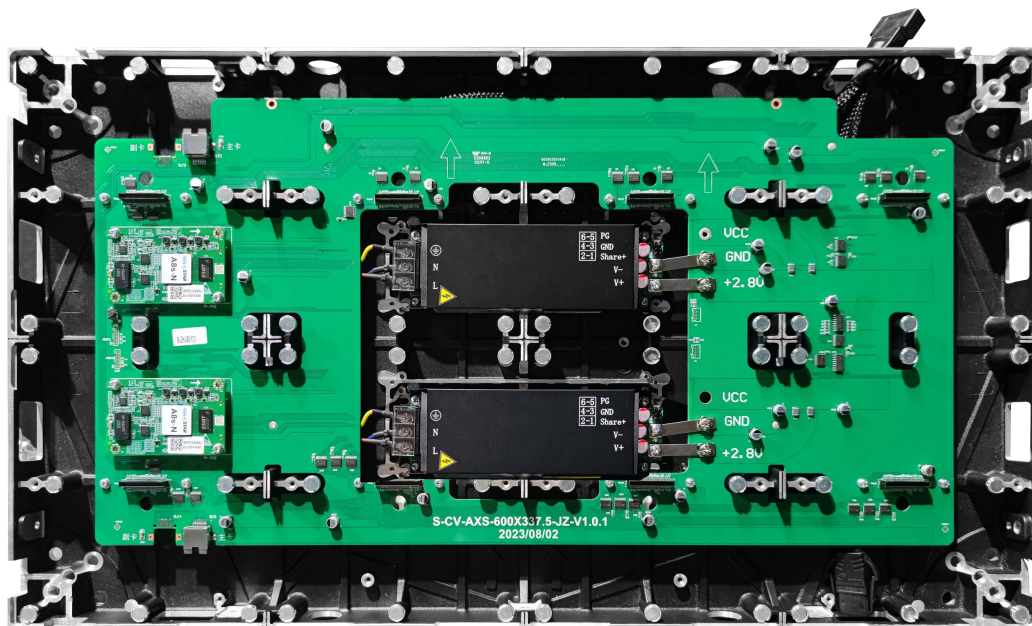
### 06.Gap adjustable

keep the uniformity of the hole cabinet



### 07.Data security

The power supply and receiving card can support double backup



### 08.install methods



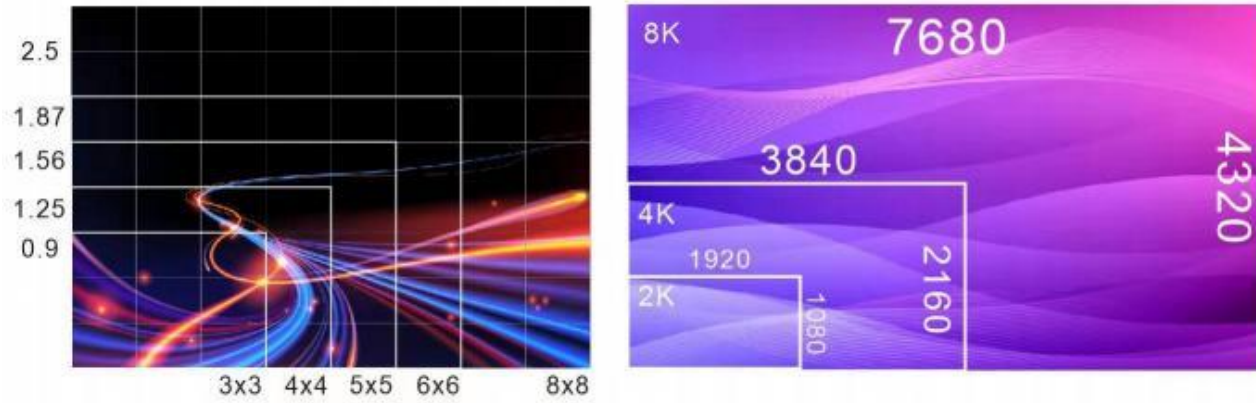


MC Series-600:P2.3/P1.875/P1.56/P1.25/P0.93

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

