

Creative LED Display

FS Series (indoor) / FSO (Outdoor)



Flexible LED Display
Innovative and Creative flexible Led screen



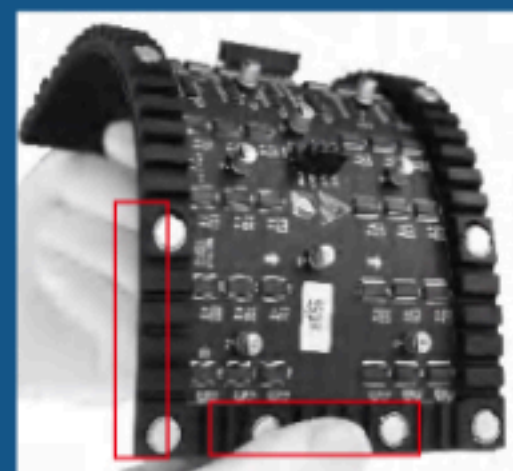
A Creative LED Display
for flexible curve indoor application



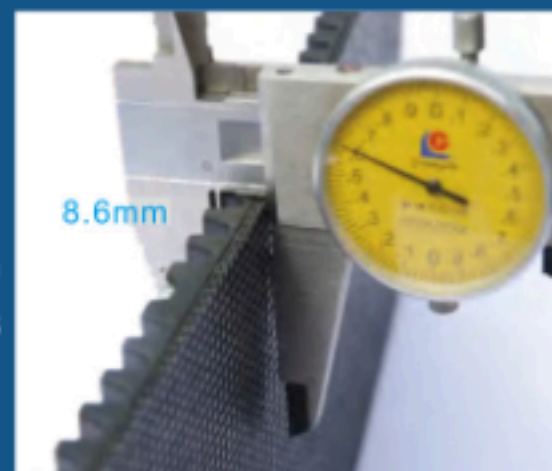
Product Features



Large Curve Angle Design
FS / FSO Series curve angle can reach more than $\pm 72^\circ$



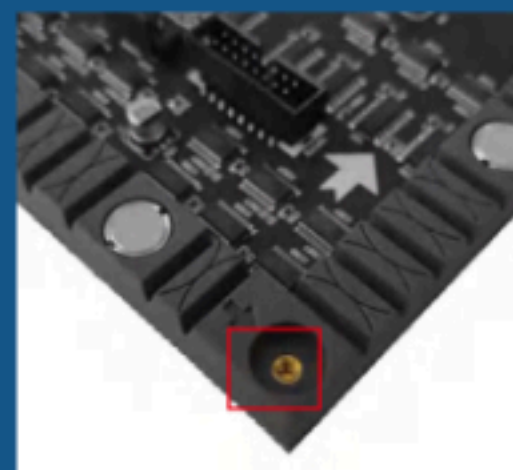
High Strength Magnets
FS /FSO Series designs with very high strength magnets which promise the screen installations safe and reliable.



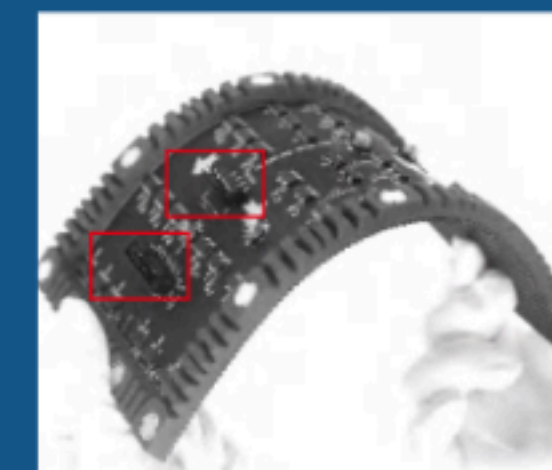
Super slim and lightweight
8.6mm thickness and only 7kg/sqm



Concave and Convex Flexible
Cecile R&D team design with special soft material which anti-fire. Single module can be concave and convex in same time. Which makes the screen can have more various shape.



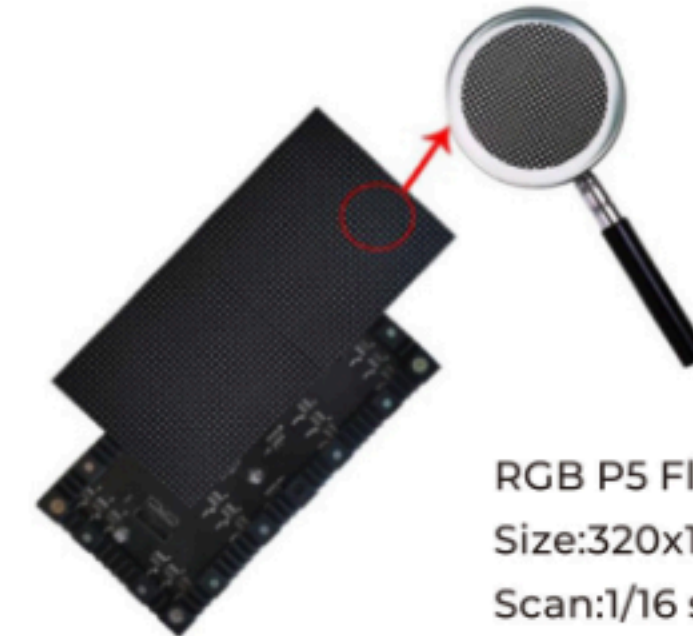
Adjustable magnets
The modules design with, adjustable magnets which can adjust the module installation height. If the wall or structure is not flat. We can use this function to adjust same level.



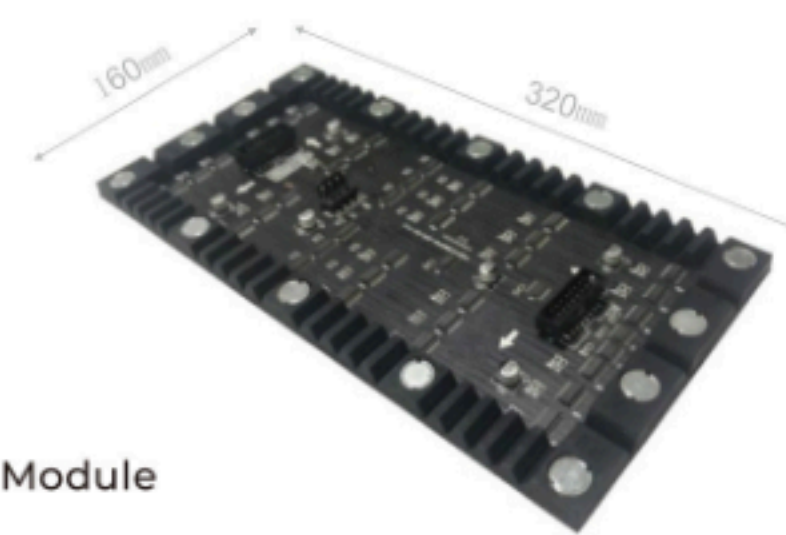
Stable Display Effect
FS / FSO Series use high quality signal and power plugs. Stable effect for whole display effect

Product Overview

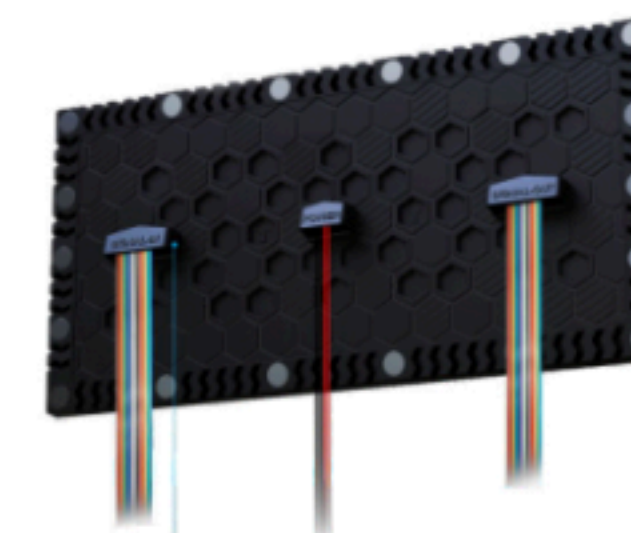
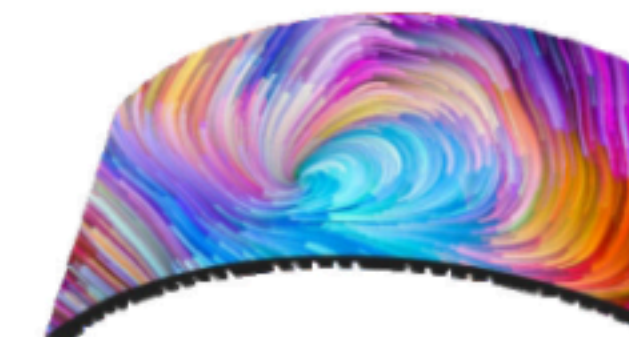
Indoor Flexible module



RGB P5 Flexible LED Module
Size:320x160mm
Scan:1/16 scan
ICN2038SIC



Outdoor Flexible module (FSO)



Specification

Model	LV-FS12	LV-FS15	LV-FS18	LV-FS20	LV-FS25	LV-FS30	LV-FSO25	LV-FSO30	LV-FSO40
Pixel Pitch	125mm	156mm	1.875mm	2.0mm	2.5mm	3.0mm	2.5mm	3.0mm	4.0mm
Resolution	640,000pixels/sqm	409,600pixels/sqm	284,444pixels/sqm	250,000pixels/sqm	160,000pixels/sqm	105,688pixels/sqm	160,000pixels/sqm	111,111pixels/sqm	62,500pixels/sqm
LED Configuration	SMD1010	SMD1010	SMD1010	SMD1515	SMD2121	SMD2121	SMD1415	SMD1415	SMD1921
Module Size	240 x 120 x86mm	240 x 120 x86mm	240 x 120 x86mm	240 x 120 x86mm	240 x 120 x86mm	240 x 120 x86mm	320X160X12MM	320X160X12MM	320X160X12MM
Module Resolution	192 x 96 dots	152 x 76 dots	128 x 64 dots	120 x 60 dots	96 x 48 dots	80 x 40 dots	128*64dots	104*52dots	80*40dots
Best Viewing Distance	>1.2m	>1.2m	>1.9m	>2m	>2.5m	>3m	≥2.5m	≥3m	≥4m
Panel Size	Customized						customized		
Panel Resolution	Depends on Pixel Pitch						Depends on Pixel Pitch		
Module Arrangement	Customized						Customized		
Refresh Rate	≥1920Hz						≥1920Hz		
Panel Weight	7kg/sqm						11kgs/sqm		
Brightness	800nit						5000cd		
Best Viewing Angle	160°/120°						X:140° / Y:120°		
Working Voltage	AC200~240V (+/-10%)						AC200~240V (+/-10%)		
Maintenance Way	Front /Rear Maintenance						Front /Rear Maintenance		
Max Power Consumption	600W/m ²						700w		
Ave.Power Consumption	150W/m ²						220w		
Life Span	100,000Hours								