



FI M Series

640×480mm cabinet(standard)
640×640mm,320×640mm.

Small Pixel Pitch HD LED Display Screen

FI M SERIES (P1.25,P1.53,P1.86,P2.5,P3.076)(K640x480mm)
(640x640mm,320x640mm)

Indoor Front Service LED Display

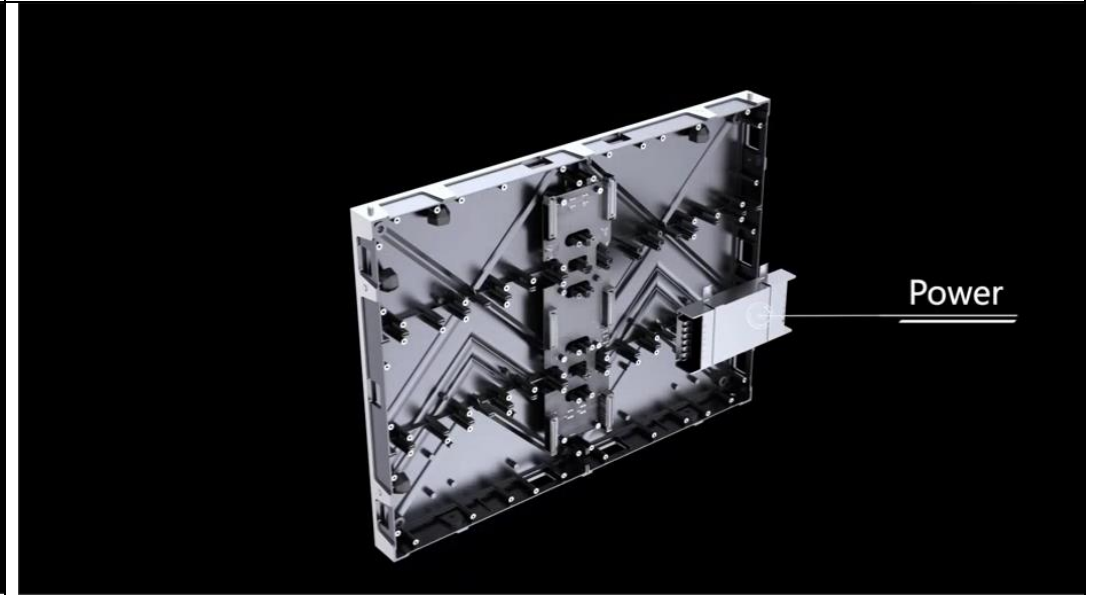
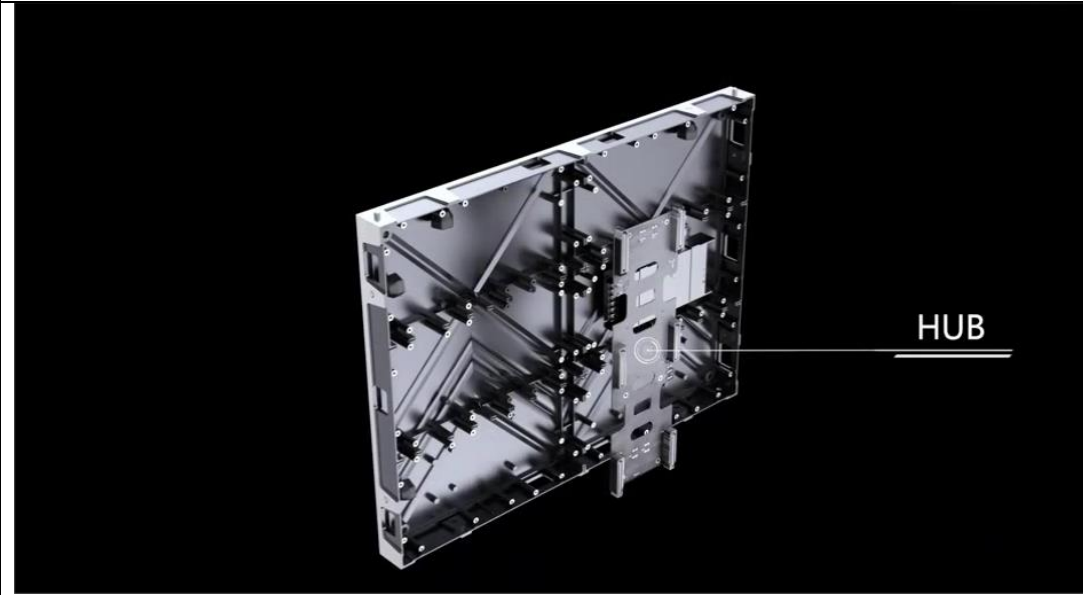
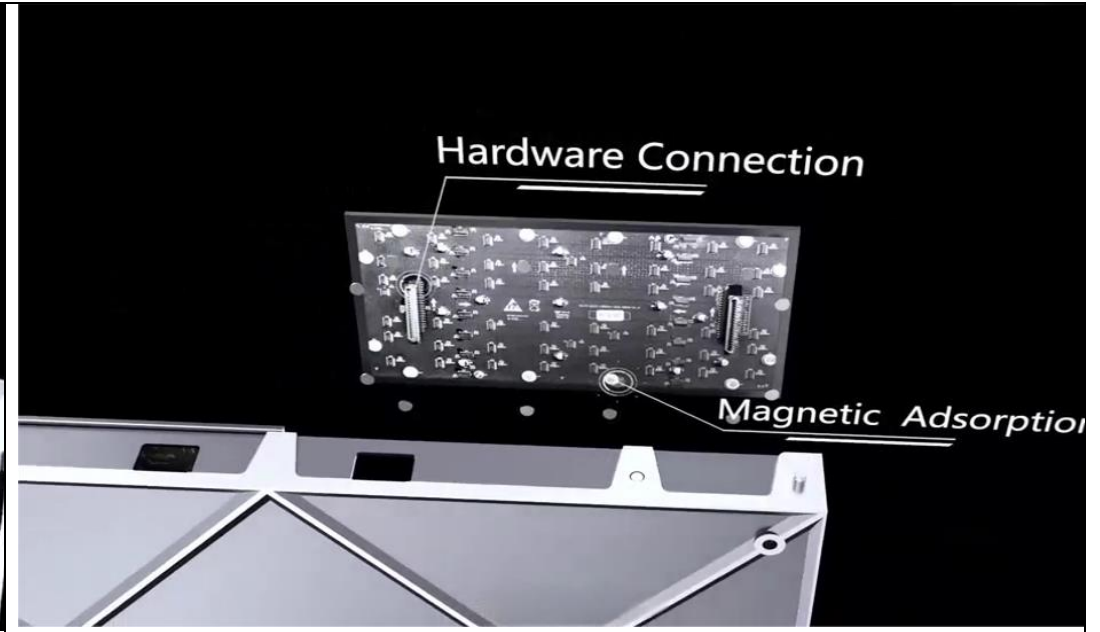
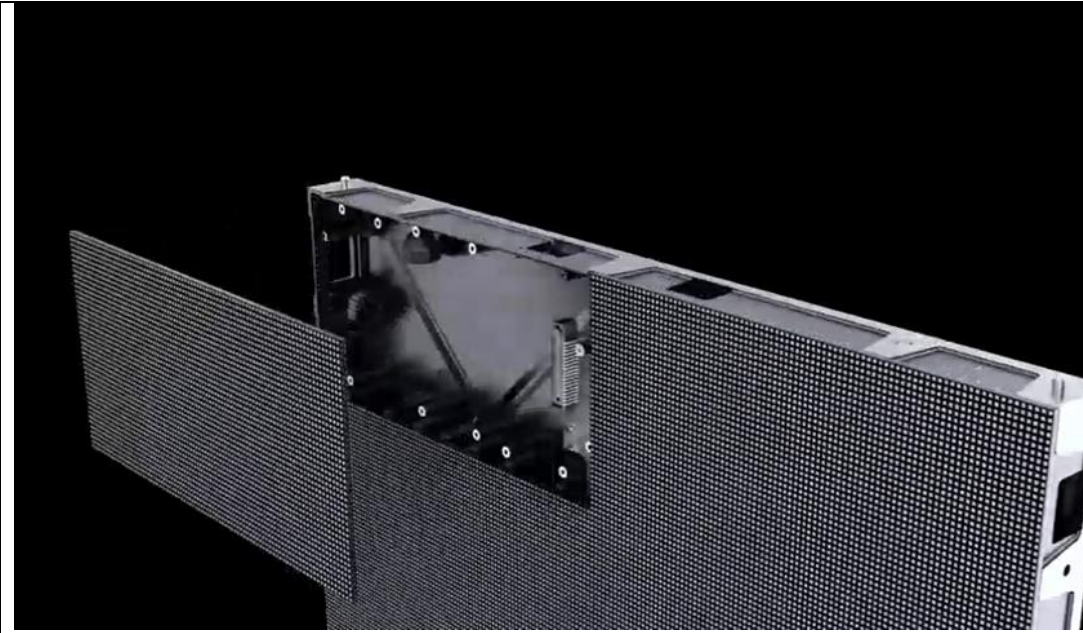
Suitable for a variety of installation environments | Perfect Flatness

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1. Split Joint Without Gap,
2. Ultra High Definition and Wide Visual
3. Anti-Blue Light, Anti-Visual Fatigue
5. High Refreshing, High Contrast Ratio
6. Front Maintenance

Overview





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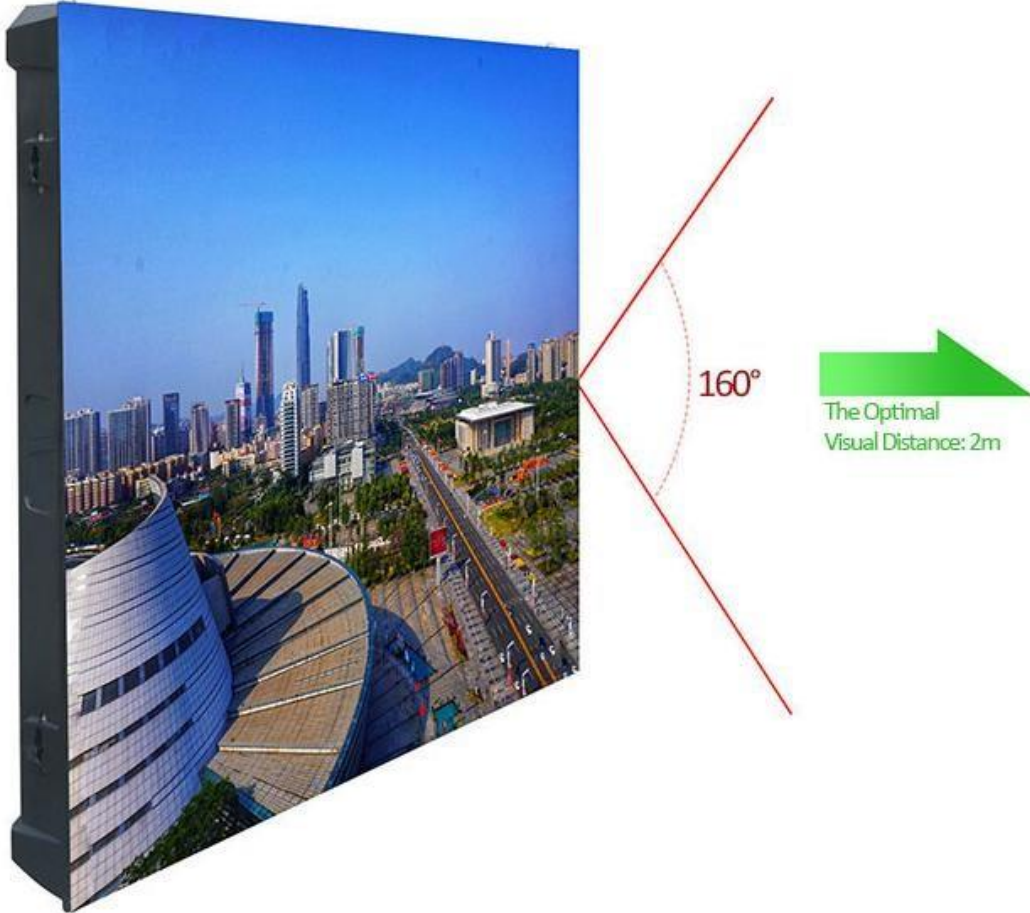
Pixel Pitch	P1.25	P1.53	P1.86	P2.5	P3.076
LED Type	SMD1010	SMD1212	SMD1515	SMD1515	SMD2020
Physical Density (dots/m²)	640000	428613	288906	160000	105625
Module Resolution	256×128	209×105	172×86	128×64	104×52
Module Size(W×H)	320×160	320×160	320×160	320×160	320×160
Cabinet Size(mm)	640×480 or 640×640 or 320×640	640×480 or 640×640 or 320×640	640×480 or 640×640 or 320×640	640×480 or 640×640 or 320×640	640×480 or 640×640 or 320×640
Cabinet Resolution	512×384 or 512×512 or 256×512	418×314 or 418×418 or 209×418	344×258 or 344×344 or 172×344	256×192 or 256×256 or 128×256	208×156 or 208×208 or 104×208
Cabinet Weight(kg)	7.5kg	7.5kg	7.5kg	7.5kg	7.5kg
Maintenance Mode	Front service	Front service	Front service	Front service	Front service
Cabinet Material	Die-casting Aluminum	Die-casting Aluminum	Die-casting Aluminum	Die-casting Aluminum	Die-casting Aluminum
Brightness	600-800cd	600-800cd	600-800cd	600-800cd	600-800cd
Viewing angle(H/V)	160°/160°	160°/160°	160°/160°	160°/160°	160°/160°
The best viewing distance	≥1.25m	≥1.53m	≥1.86m	≥2.5m	≥3.076m
Drive Mode	Static,1/64 Scan	Static,1/52 Scan	Static,1/43 Scan	Static,1/32 Scan	Static,1/26 Scan
Grey Level	14bit	14bit	14bit	14bit	14bit
Refresh Rate(Hz)	3840	3840	3840	3840	3840
Max Power Consumption(W/m²)	500	500	500	500	500
Average Power Consumption(W/m²)	165-260	165-260	165-260	165-260	165-260
IP Grade	IP43	IP43	IP43	IP43	IP43
Input Power	AC110-240V, 50/60Hz				
Working Temperature/Humidity (°C/RH)	-20-50°C/35%-75%				
Storage Temperature/Humidity (°C/RH)	-20-50°C/35%-75%				

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Perfect to split joint without gap, it can be jointed as various of sizes or shapes.



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160° Ultra-Wide Visual Angle, to view without blind angle and color cast, 4K HD picture quality, to enjoy a visual feast.



VS



High Refreshing Rate

Low Refreshing Rate

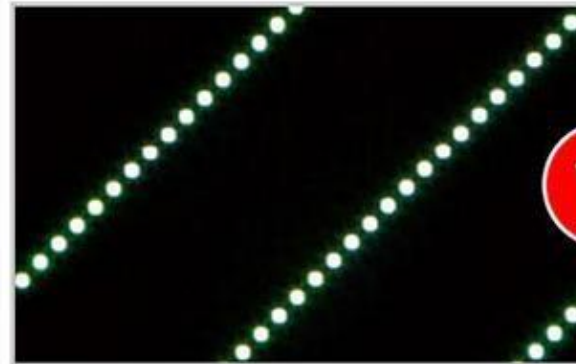


VS

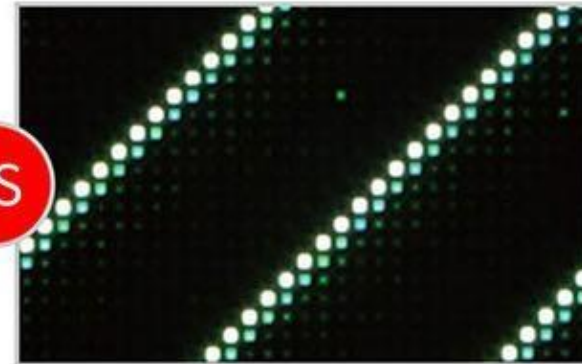


Gray Transition is Smooth

Gray Transition is not Smooth



VS

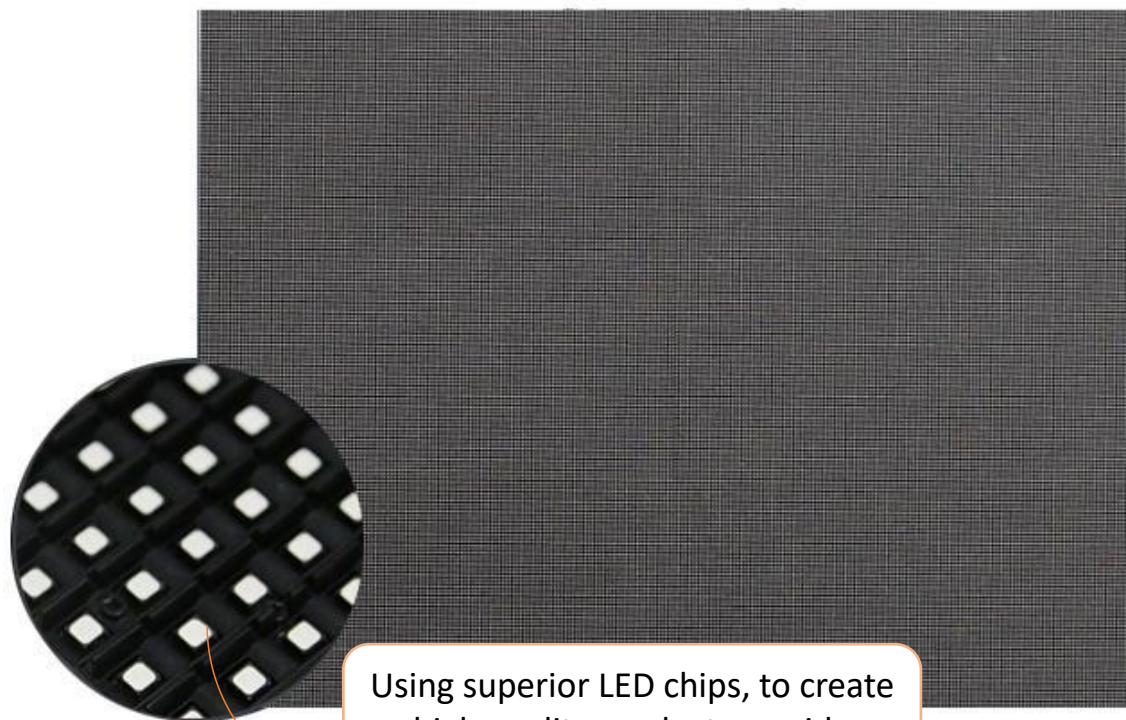


No Ghost Phenomenon

Picture is Overlying and Delay

Low brightness, high grayscale and refreshing, the picture is stable by dynamic display, no corrugated

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Using superior LED chips, to create high quality product, provide guarantee for you.

Front maintenance and installation, no need maintenance space, convenient and fast, reinforcing cover, to make it be flat.

3 Steps to realize front maintenance



Magnetic Equipment



Be Direct to Display Module



Take off module

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Application Fields:

It is mainly used for store,
conference, studio, airport,
exhibition hall, monitoring center,
and other indoor areas.



Application



Installation method

