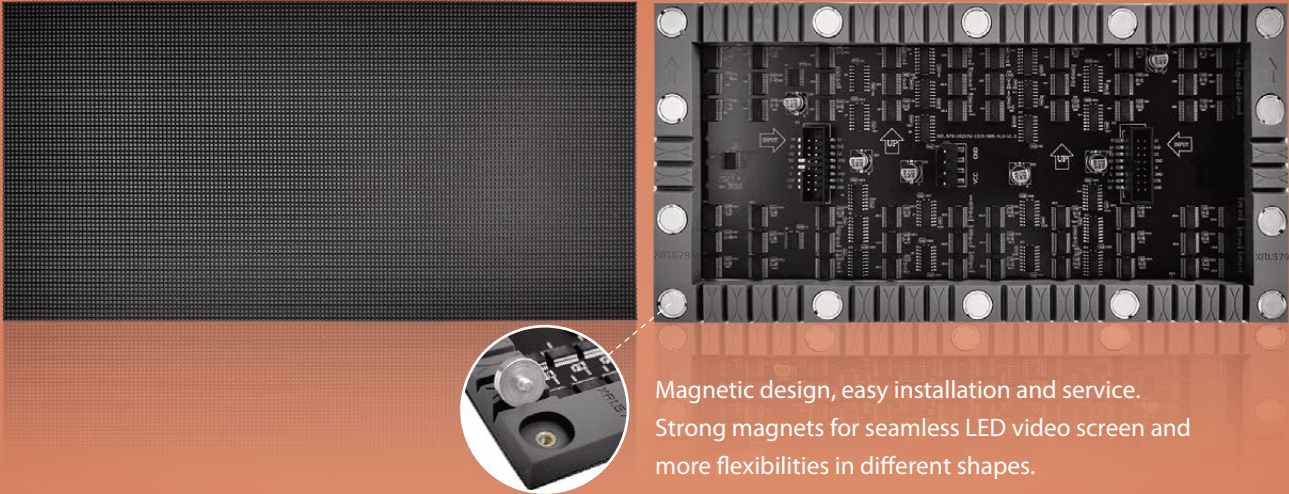


iSoft

Indoor high resolution iSoft Flexible LED display.

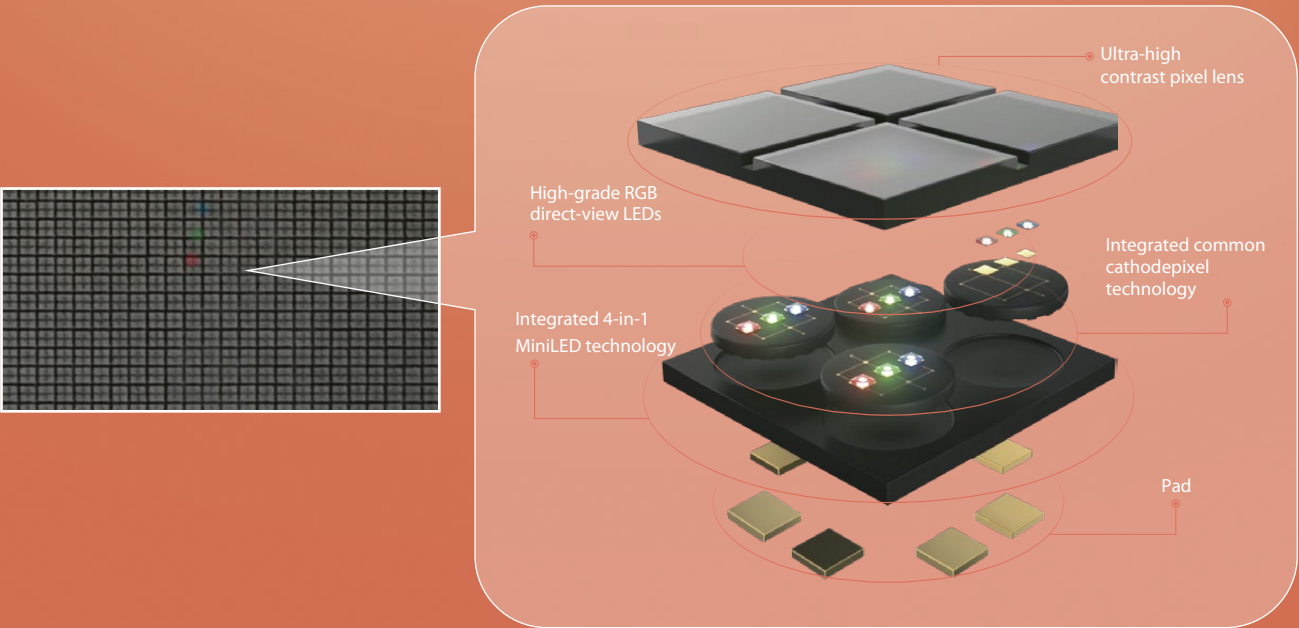
Applications

- Lobby
- Shopping Malls
- TV Studio Broadcast
- Showroom
- Fashion Stores
- Car Dealers
- Airport



Magnetic design, easy installation and service.
Strong magnets for seamless LED video screen and more flexibilities in different shapes.

P0.9mm Mini LED Flexible LED Module

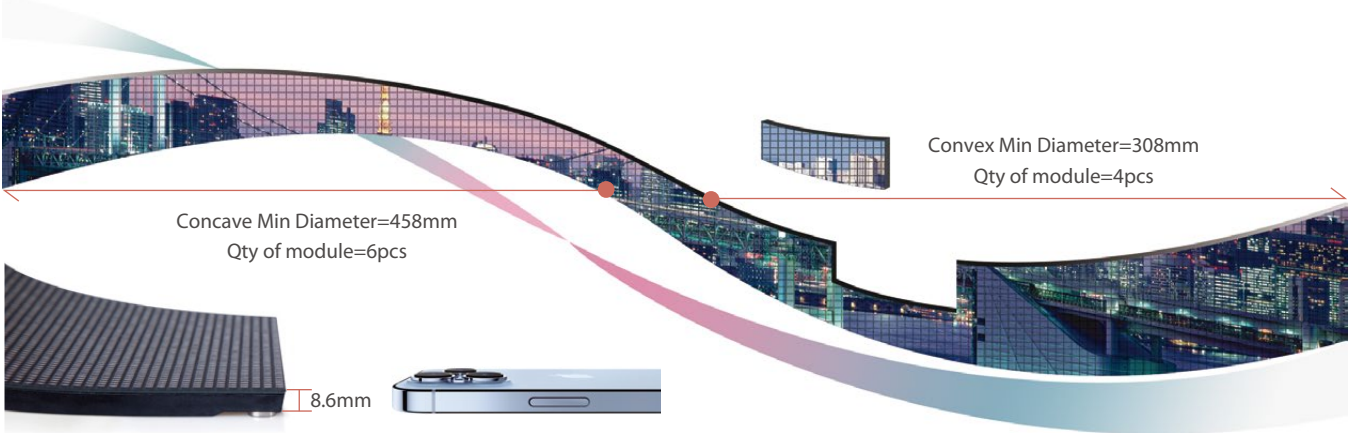
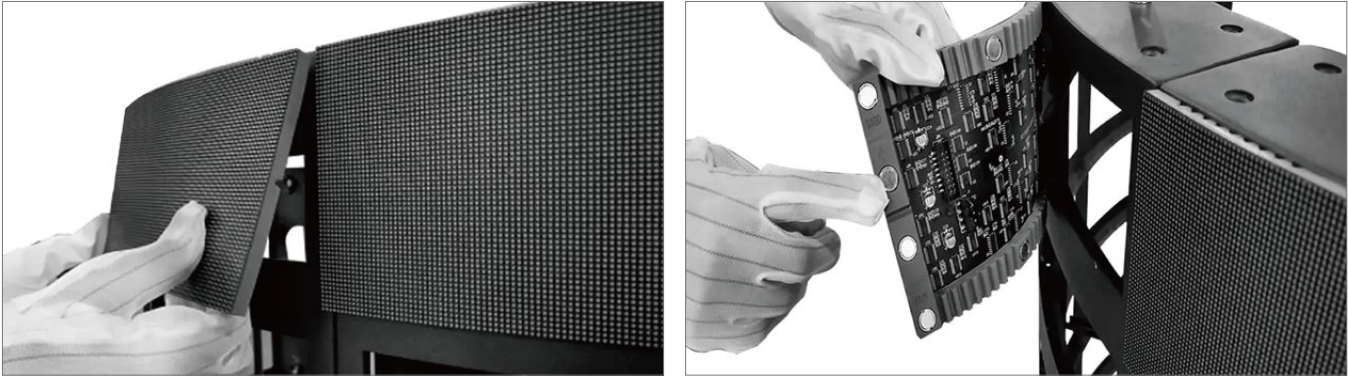
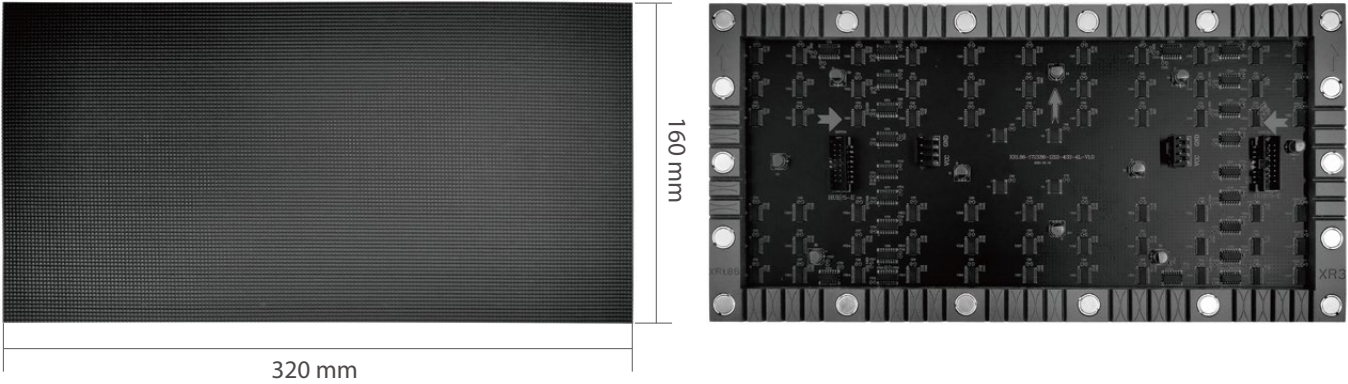


iSoft Specification

Model	ST0.9	ST1.25	ST1.579	ST1.875	ST2	ST2.5	ST3	ST4
Pixel Pitch	0.9375mm	1.25mm	1.579mm	1.875mm	2mm	2.5mm	3mm	4mm
Pixel Density (pixels/m ²)	1,137,777	640,000	401,110	284,444	250,000	160,000	111,111	62,500
LED Type	Mini LED 4 in 1	SMD1010	SMD1212	SMD1212	SMD1515	SMD2020	SMD2020	SMD2020
LED Configuration	1R 1G 1B							
Module Material	Rubber with magnets							
Module Size (WxHxD)	240x120x8.6 mm							
Cabinet Size (mm)	Customized based on standard module size							
Module Resolution (pixels)	256x128	192x96	152x76	128x64	120x60	96x48	80x40	60x30
Module Weight (g)	215	215	203	216	205	175	175	170
Concave Min Diameter	611mm	611mm	611mm	611mm	611mm	458mm	458mm	458mm
Convex Min Diameter	458mm	458mm	458mm	458mm	458mm	308mm	308mm	308mm
Recommend Viewing Distance	1-30m	1-30m	1-30m	1-30m	2-30m	2-30m	3-30m	3-30m
Brightness (nits)	>600	>600	>600	>600	>800	>1,000	>1,000	>1,000
Refresh Rate (HZ)	3,840	3,840	3,840	3,840	>1,920	>1,920	>1,920	>1,920
Max. Power Consumption (W)	572	700	700	700	700	700	625	625
Avg. Power Consumption (W)	160	260	260	260	260	260	220	220
Color Temperature	6,500 K as standard (3,200-9,000K adjustable)							
Frame Frequency (HZ)	50/60							
AC Input Voltage	110-220V ±10%							
Viewing Angle (°)	120 (H/V)							
Operating Temperature (°C)	-10°C~+40°C							
Storage Temperature (°C)	-20°C~+50°C							
Operating Humidity	10%~95%							
Dead Pixel Rate	<0.0003							
Lift Span	100,000 hours							
Ingress Protection	IP20							
Operating Environment	Indoor use only							
Service	Front/Rear access							

Project Case





iSoft plus Specification

Model	ST+1.56	ST+1.86	ST+2	ST+2.5	ST+3.076
Pixel Pitch	1.56mm	1.86mm	2mm	2.5mm	3.076mm
Pixel Density (pixels/m²)	409,600	289,032	250,000	160,000	111,111
LED Type	SMD1212	SMD1515	SMD1515	SMD1515/SMD2020	SMD2020
LED Configuration	1R 1G 1B				
Module Material	Rubber with magnets				
Module Size (WxHxD)	200x150 mm	320x160 mm			
Cabinet Size (mm)	Customized based on standard module size				
Module Resolution (pixels)	128x96	172x86	160x80	128x64	104x52
Module Weight (g)	200	300	315	269	252
Concave Min Diameter	611mm	611mm	611mm	458mm	458mm
Convex Min Diameter	458mm	458mm	458mm	308mm	308mm
Recommend Viewing Distance	1-30m	1-30m	2-30m	2-30m	3-30m
Brightness (nits)	>600	>600	>800	>1,000	>1,000
Refresh Rate (HZ)	3840	3840	>1,920	>1,920	>1,920
Max. Power Consumption (W)	700	700	700	700	625
Avg. Power Consumption (W)	260	260	260	260	220
Color Temperature	6,500 K as standard (3,200-9,000K adjustable)				
Frame Frequency (HZ)	50/60				
AC Input Voltage	110-220V ±10%				
Viewing Angle (°)	120 (H/V)				
Operating Temperature (°C)	-10°C~+40°C				
Storage Temperature (°C)	-20°C~+50°C				
Operating Humidity	10%~95%				
Dead Pixel Rate	<0.0003				
Lift Span	100,000 hours				
Ingress Protection	IP20				
Operating Environment	Indoor use only				
Service	Front/Rear access				
Certificate	CE/EMC/RoHS/UL				

Project Case

