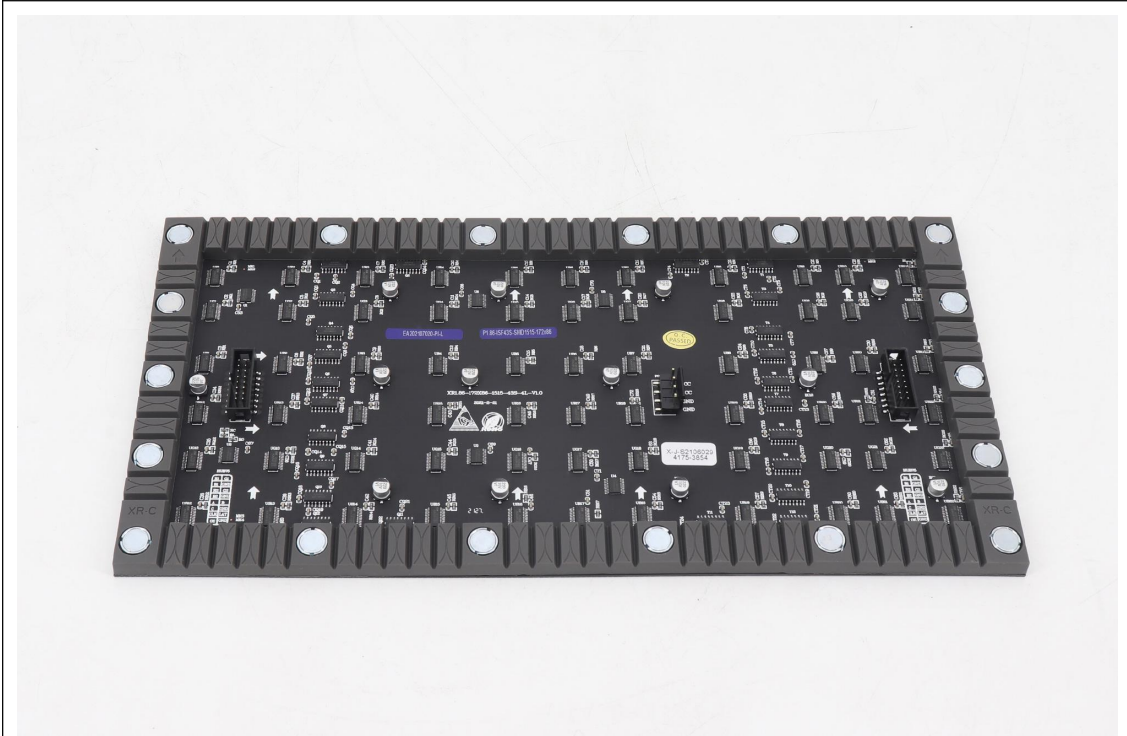


P1.86 Indoor 320x160mm Soft Flexible LED Module

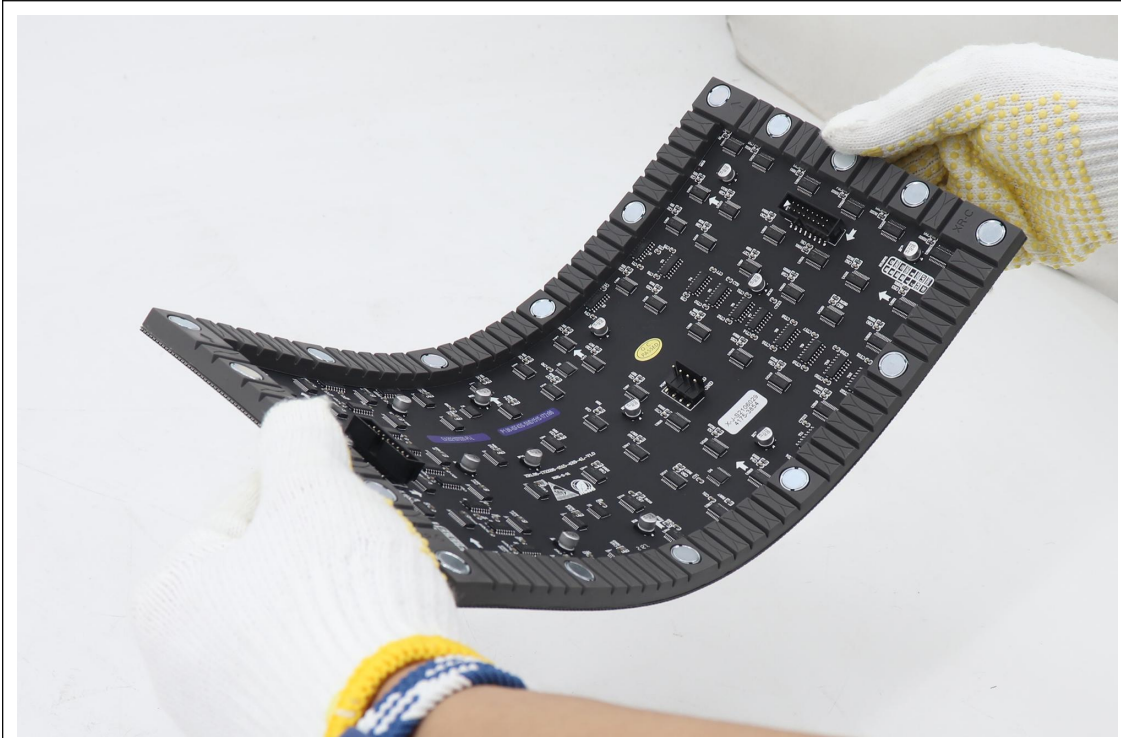
Specification

Model No.: **P1.86-ISF43S-SMD1212-172x86**

Module Parameter	
Pixel Pitch	1.86mm
Pixel Configuration	SMD1212
Density	288,906 pixels/m ²
Module Resolution	172pixel(L) * 86pixel(H)
Module Dimension	320mm(L) * 160mm(H) * 8.5mm(D)
Driving Mode	Constant current, 1/43 duty
Module Weight	0.35KG
Module Photo	
	





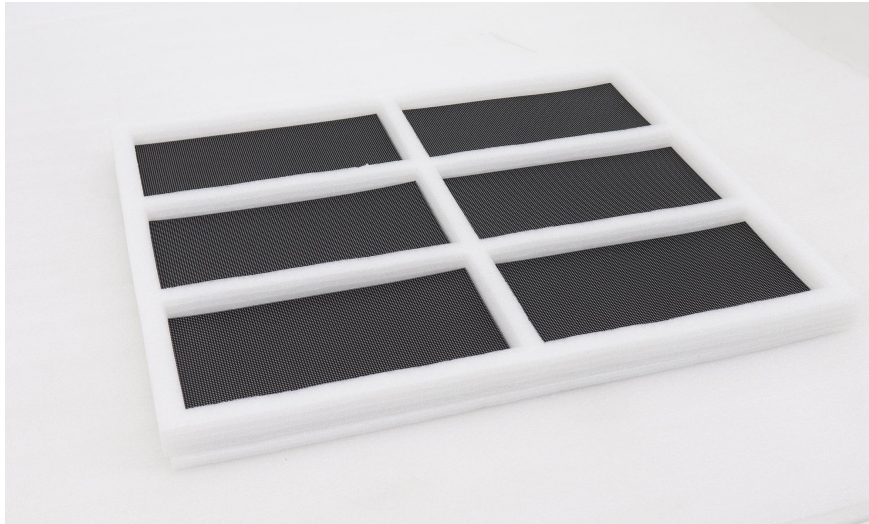


Electricity Parameter

Optical Ratings	
Brightness	≥800 CD/m ²
Viewing Angle	140°(Horizontal); 140°(Vertical)
Best Viewing Distance	≥2m
Gray Grade	16 bits
Display Color	4.4 trillion colors
Contrast Ratio	5000:1
Brightness Adjustment	100 grades by software or automatically by sensor
Max. Power Consumption	21W
Control System	
Frame Frequency	≥60Hz
Refresh Frequency	≥3,840Hz
Input Signal	Composite Video, S-video, DVI, HDMI, SDI, HD-SDI
Control Distance	100M (Ethernet cable); 20KM (Optical fiber cable)
Support VGA Mode	800*600, 1024*768, 1280*1024, 1600*1200
Color Temperature	5000—9300 adjustable
Brightness Correction	Pixel by pixel, module by module, cabinet by cabinet
Reliability	
Working Temperature	-20~+60 °C
Storage Temperature	-30~+70 °C
Working Humidity	10%~90% RH
Lifetime	100,000 hours

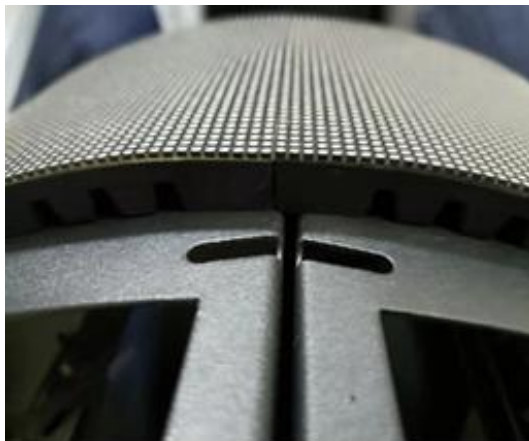
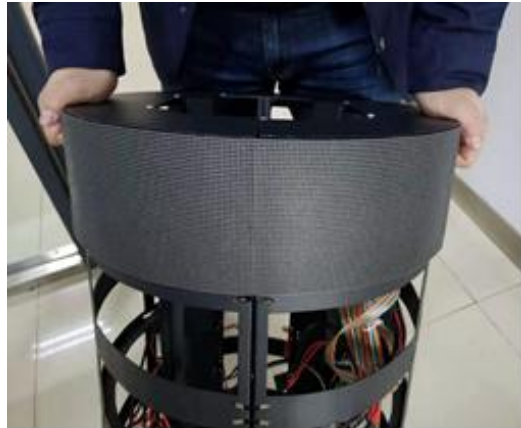
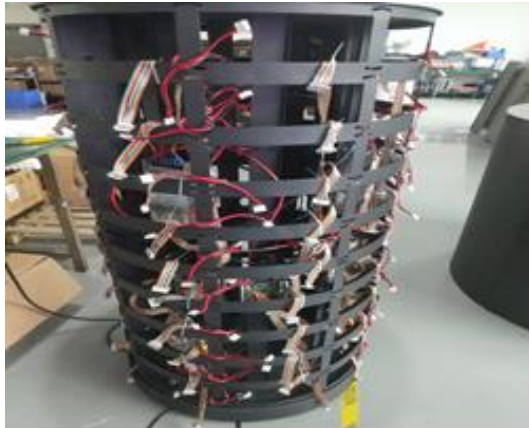
MTBF	5000 hours
Continuous Operating Time	≥72 hours
Protection Grade	IP31
Out-of-Control Pixel Rate	≤0.01%

Package

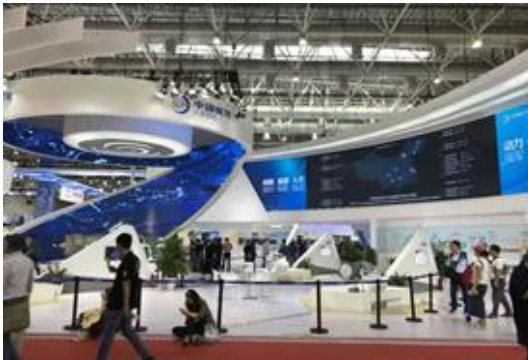




Assembly diagram



Application



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