
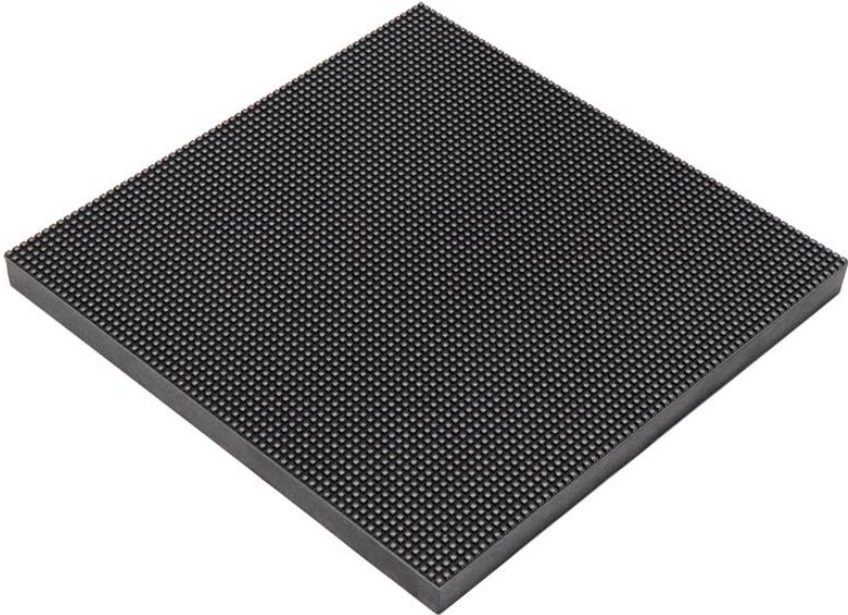


P3 Indoor 576x576mm Die-Cast Aluminum Rental LED Display

Model No.: **P3-IR32S-SMD2121-64x64-L576xH576**

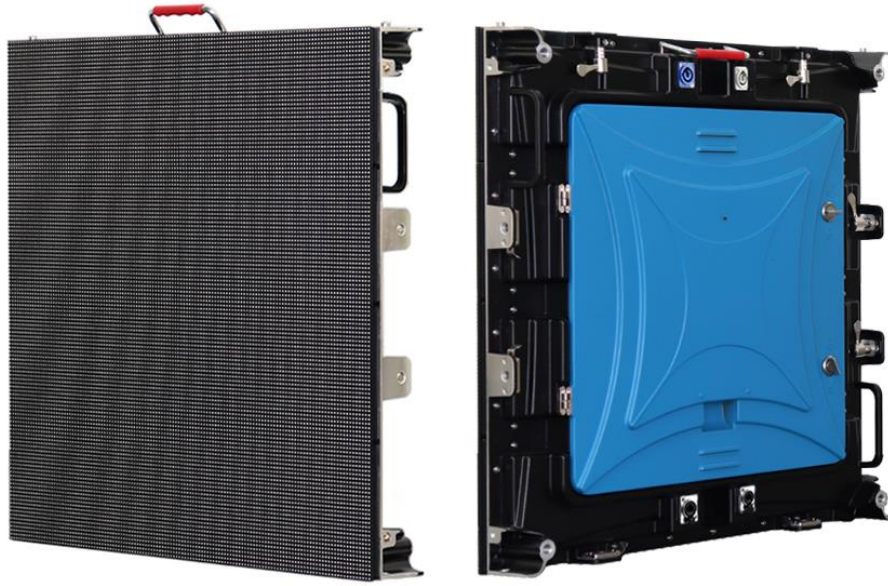
LED Lamp Specification					
					
Color	Package	Intensity	Viewing Angle	Wavelength	Testing Conditions
Red	SMD2121	80-104mcd	120°	618-623nm	25°C, 15mA
Green		270-338mcd	120°	515-519nm	25°C, 10mA
Blue		31-39mcd	120°	465-469nm	25°C, 5mA
Module Photo					
					



Module Parameter

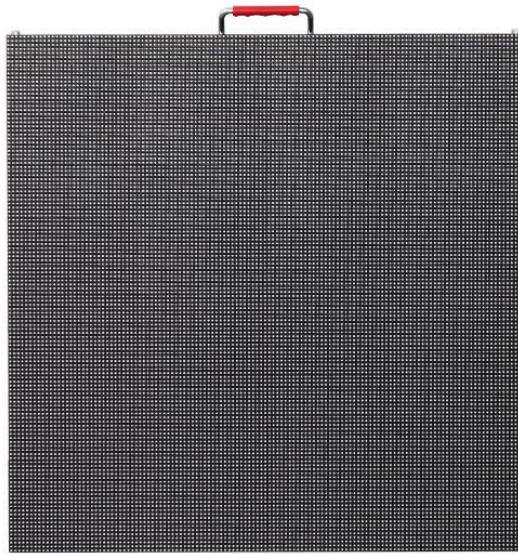
Pixel Pitch	3mm
Pixel Configuration	SMD2121
Density	111,111pixels/m ²
Module Resolution	64pixel(L) *64pixel(H)
Module Dimension	192mm(L) * 192mm(H) * 18mm(D)
Driving Mode	Constant current, 1/32 duty

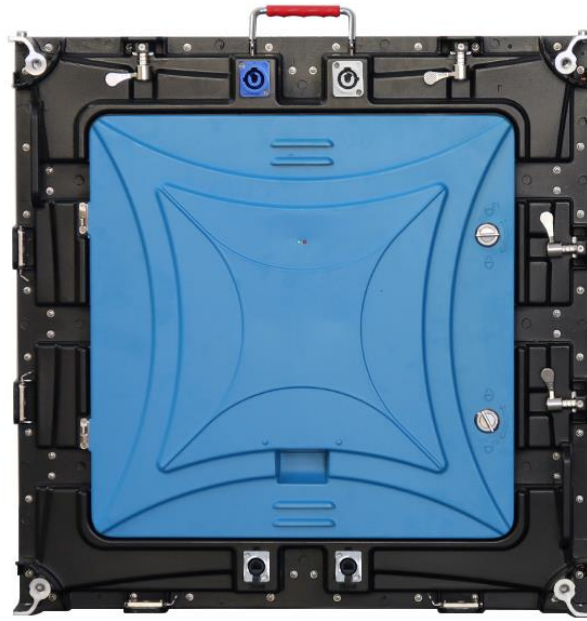
LED Cabinet



Module Quantity in a Cabinet	3(L) *3(H)
Cabinet Dimension	576(L) *576 (H) * 80(D)mm
Cabinet Resolution	192(L) * 192(H)
Cabinet Material	Die-cast aluminum
Cabinet Weight	≈8KG
Electricity Parameter	
Optical Ratings	
Brightness	≥1,000 cd/m ²
Viewing Angle	120°(Horizontal); 120°(Vertical)
Best Viewing Distance	≥3m
Gray Grade	14 bits
Display Color	4.4 trillion colors
Brightness Adjustment	100 grades by software or automatically by sensor
Operation Power	AC100-240V 50-60Hz Switchable
Max. Power Consumption	525 W/m ²
Avg. Power Consumption	175 W/m ²
Control System	
Frame Frequency	≥60Hz
Refresh Frequency	≥1,920Hz
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

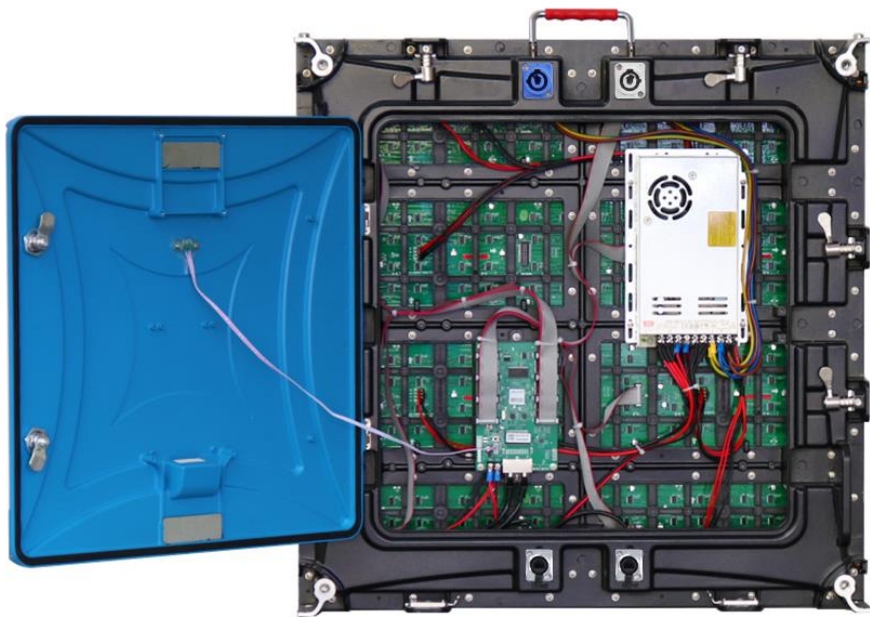
Reliability	
Working Temperature	-20~+60 °C
Storage Temperature	-30~+70 °C
Working Humidity	10%~90% RH
Lifetime	100,000 hours
MTBF	5000 hours
Continuous Operating Time	≥72 hours
Protection Grade	IP31
Out-of-Control Pixel Rate	≤0.01%

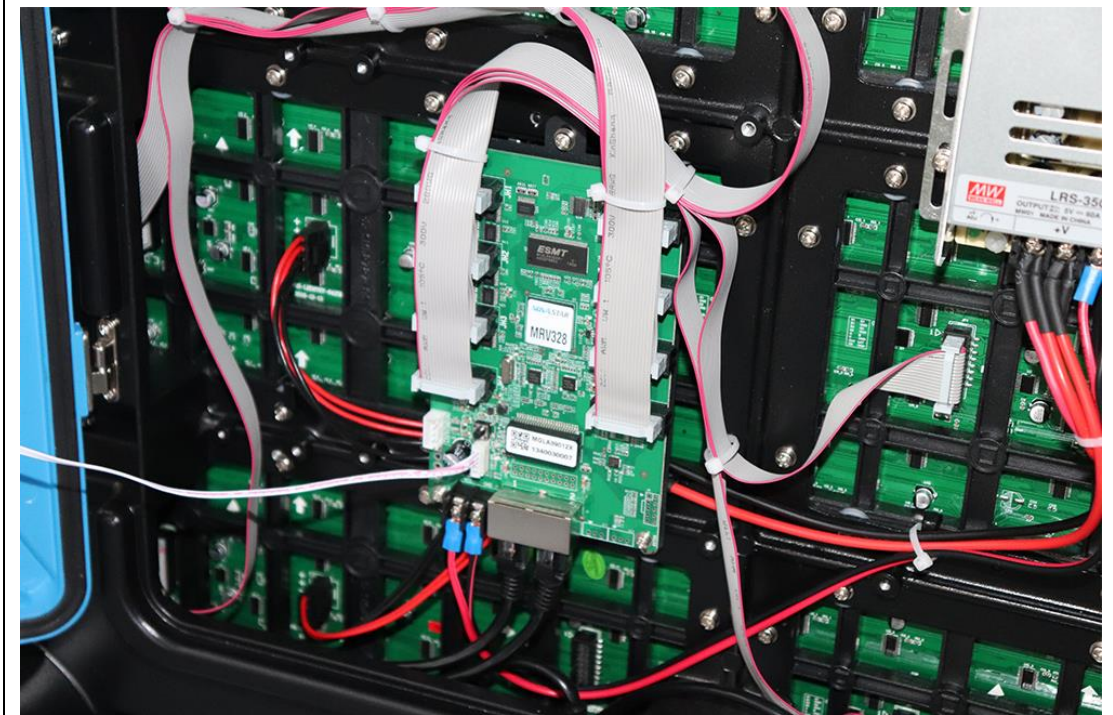
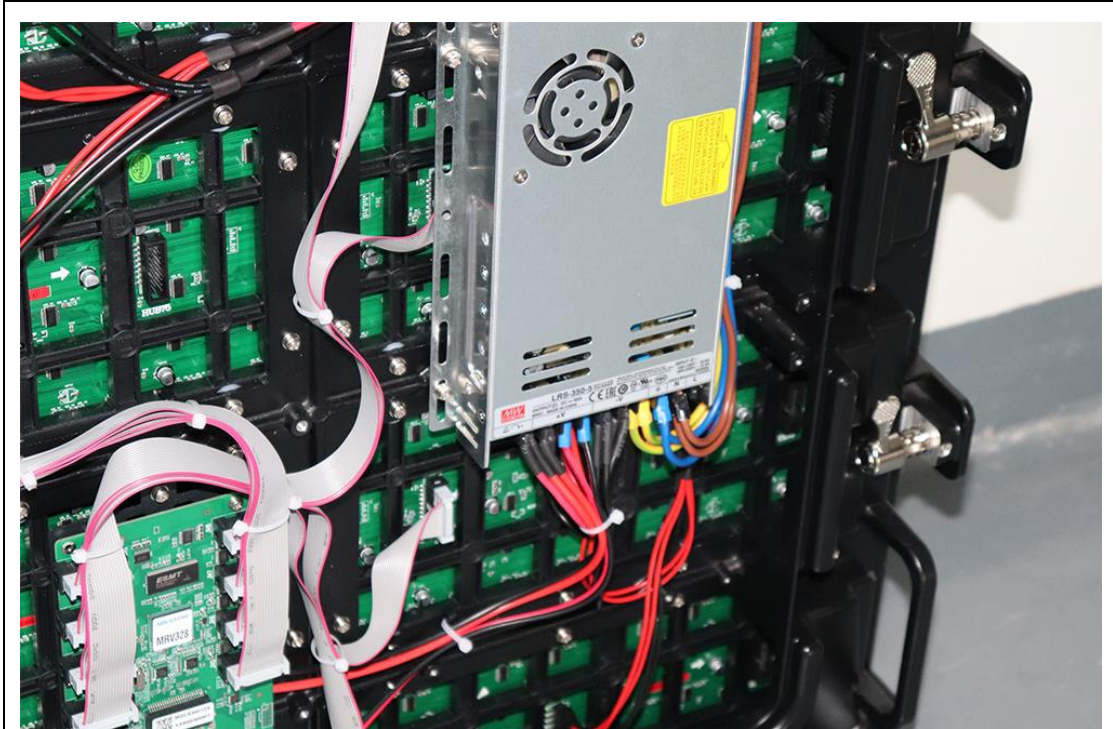
Cabinet Details











Package

