

## **P3 Integrated 3 in 1 Full Color SMD RENTAL INDOOR LED Screen Series**

**[www.sunshinedisplayssystem.com](http://www.sunshinedisplayssystem.com)**

Full color indoor P3 LED screens with integrated 3in1 SMD full color LED block modules as unit is another deeper revolutionary development in the LED screens industry. It shows a super fine and high quality picture on the LED screens and has a much wider viewing angle than the full color SMD lamps LED screens. It rejects the deficiencies of the traditional LED lamp indoor display screens.

The 3mm 3in1 SMD has been the outmost highest pitch of conventional LED lamp display, but AD MACHINE Screens has launched a big quantity of 6mm indoor LED displays into the market, bringing people it's best video picture in daytime from a larger indoor distance.

**LED Screen Name:** P3 Indoor Integrated 3in1 Full Color SMD Series

**LED Class:** Integrated 3in1 SMD Series

**Pixel pitch:** 3mm

**Cabinet Size:** 576mm x 576mm

### **LED Screen Advantages :**

- High resolution of Indoor full color LED display;
- Integrated encapsulation is blessed with higher reliability;
- Good color mixture from far or very near distance;
- Good color consistency transparent picture;
- Good picture uniformity;
- Wide viewing angle;
- Higher contrast ratio;
- The most economical and rational solution for 3 in 1 full color technology.

## LED Screen P3 3in1 SMD Specifications :

Below you can find the technical specification of the P3 Indoor LED Screen 3in1 SMD.

<b>Pixel Pitch</b>	3mm
<b>Working Voltage</b>	AC220V±10%; AC110V±10%
<b>Power Consumption</b>	Max 600W/sqm & Average 200W/sqm
<b>LED Brand</b>	Epistar/Kinglight/Nationstar Encapsulated LAMPs
<b>Maximum Brightness</b>	> 1,800 cd/m <sup>2</sup>
<b>Pixel Configuration</b>	3 in 1 SMD
<b>Pixel Size</b>	2121/1010
<b>Pixel Density</b>	111111 dots/m <sup>2</sup>
<b>Drive Mode</b>	1/16/32 Scanning
<b>Grade Level</b>	RGB 4096 grade/each
<b>Best Viewing Distance</b>	<2m ~ >150m(6ft ~ >492ft)
<b>Viewing Angle</b>	Horizontally >160° / Vertically >130°
<b>Screen Lifetime</b>	≥ 100,000 hours
<b>Driving IC</b>	DP/JXI/SM/MBI
<b>Refresh Frequency</b>	≥ 900HZ/s (1,000+ HZ/s available)
<b>Change Frame Frequency</b>	≥ 60Hz
<b>Protection Level</b>	IP54Front/IP54Rear
<b>Control System</b>	Simple LED Video Control System
<b>Ambient Temperature</b>	-10°C ~ +45°C (-14°F ~ 113°F)
<b>Relative Humidity</b>	10%~90%
<b>Screen Weight</b>	Aluminium: ≤ 13Kg/cabinet
<b>Input Signal</b>	RF S-Video RGB RGBHV - YUVYC, etc.

