

P4mm INDOOR SMD LED SCREEN
www.sunshinedisplayssystem.com
INDOOR P4 Integrated 3 in 1 Full Color LED Screen Series

Full color indoor P4 LED screens with integrated 3 in 1 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 dip lamps LED screens. It absorbs the advantages of indoor LED screens and rejects the deficiencies of the traditional LED lamp indoor display screens.

P4mm has been the outmost smallest pitch of conventional LED lamp display, but Sunshine LED Screens has launched a big quantity of P4mm indoor LED displays into the market, bringing people its best video picture in daytime.

LED Screen Name: P4 Indoor Integrated 3 in 1 Full Color SMD Series

LED Class: Integrated 3 in 1 SMD Series

Pixel pitch: 4mm

Cabinet Size: 768 mm(w) X 768 mm(h) or Optional As Per Size

LED Screen Advantages

- ☑ High resolution of Indoor full color LED display;
- ☑ Integrated encapsulation is blessed with higher reliability;
- ☑ Good color mixture from far or 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.

Item	Parameter
Pixel	Physical pixel pitch: 4 mm
 Module	
Module resolution	64 x 32 pixels
Module size	256x 128 mm
 Cabinet	
Physical resolution	192 x192 pixels
Cabinet size:	768 x 768mm x 140mm
Physical density:	36864pixels/cabinet
Cabinet Material	SLIM IRON/ALUMINIUM CABINETS
Weight	16 Kgs
Average power consumption	≤400W /MT SQUARE
Max power consumption	≤800W /MT. SQUARE
Brightness	≤2000 Nits
 Electricity parameter	
Brightness adjusted	≥100 grade by software, or by Auto-optic induced
Color processing	12bit
Contrast ratio	3000:1
Display color	280 trillion
Color temperature(k)	5000—9500 (choice by user)
Physical density	62500 pixels/m2
Whole display flatness	≤1mm juncture
Best view distance	≥ 4m
Best view angle	Horizontal ±80°, Vertical ±80°
Storage temperature	-35°C ~ +85
Working temperature	-20°C~ +65°C
Driving method	Constant driving current,
Scan	1/16

Refresh frequency	≥ 800Hz
Frame rate	≥60Hz
Humidity(RH)	≤90~95%
Protection grade	IP54
Working Voltage	DC 5V
Power supply	AC 110 / 220V, 50/60Hz
MTBF	≥10000 hours
Screen lifetime	≥100000 hours

Control system

Signal interface	LAN ETHERNET
Communication distance	OPTIONAL
Signal transfer mode	Pixels to pixels display synchronized

SUNSHINE LED 7837919199