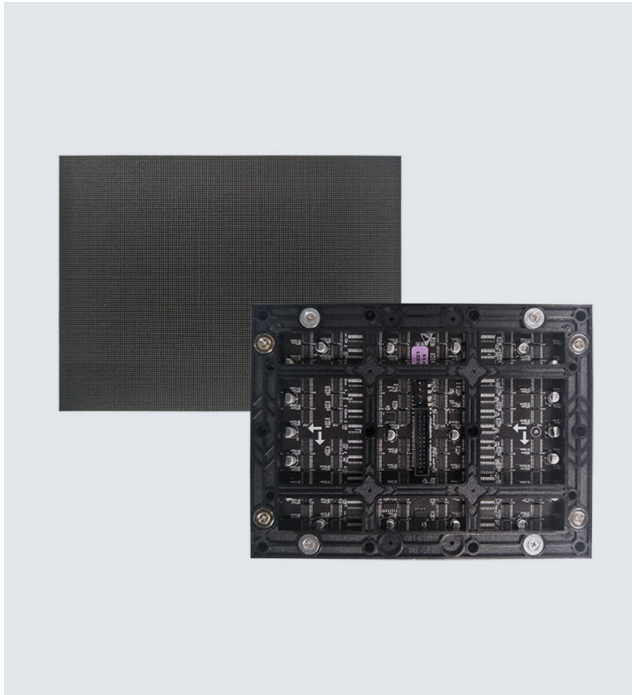




Indoor Full Color Fine Pitch LED Module

Model: EID-MD-PXX



INTRODUCTION

Up to 3840Hz high refresh rate keeps it high quality display performance.

Even under professional camera, no water waves or screen flashing, totally meet the live show requirements.

I/O INTERFACE

Pixel Pitch: P1.2/P1.5/P1.6/P1.8/P2.0/P2.5/P3.0/P4.0
Module Size: 320*160
Brightness: 450-550cd/sqm
Refresh Rate: 3840Hz

FEATURES

High Definition Image Quality

The ultra-high resolution of fine-pitch LEDs brings exquisite display effects.

Easy to Achieve 4K or higher Resolution

The fine-pitch LED display can be spliced in any size and in any direction.

Incredible Display Effect

Pixel-by-pixel calibration, 3840Hz refresh rate, high grayscale, smart brightness adjustment with 160° wide view contribute to stunning broadcasting.

High Quality Material

Details determine success or failure, only high-quality materials are used.



SPECIFICATIONS

Specification	P1.2	P1.5	P1.6	P1.8	P2.0	P2.5	P3.0	P4.0
Pixel Pitch(mm)	1.25mm	1.53mm	1.667mm	1.839mm	2.0mm	2.5mm	3.076mm	4.0mm
Pixel Density (pixels/sqm)	640,000	429,975	360,000	295,690	250,000	160,000	105,688	62,500
Input Voltage	220V	220V	220V	220V	220V	220V	220V	220V
Lamp Type	SMD1010	SMD1212	SMD1212	SMD1515	SMD1515	SMD2121	SMD2121	SMD2121
Module Size(mm)	320×160(mm)	320×160(mm)	320×160(mm)	320×160(mm)	320×160(mm)	320×160(mm)	320×160(mm)	320×160(mm)
Module Resolution(mm)	256×128	208×104	192×96	174×87	160×80	128×64	104×52	80×40
Optimum Viewing Distance	1.2m-15m	1.5m-20m	1.5m-20m	1.8m-28m	2.0m-25m	2.5m-30m	3.0m-40m	4.0m-40m
Horizontal Viewing Angle	≥160°	≥160°	≥160°	≥160°	≥160°	≥160°	≥160°	≥160°
Vertical Viewing Angle	≥140°	≥140°	≥140°	≥140°	≥140°	≥140°	≥140°	≥140°
Max. Power Consumption	39.5w	37.5w	36.5w	34.5w	33.5w	28.5w	23w	20w
Drive Mode	1/64	1/52	1/48	1/29	1/40	1/32	1/26	1/20
Refresh Rate	3840Hz	3840Hz	3840Hz	3840Hz	3840Hz	3840Hz	3840Hz	3840Hz
White Balance Brightness	450cd/m ²	450cd/m ²	450cd/m ²	450cd/m ²	550cd/m ²	550cd/m ²	450cd/m ²	450cd/m ²
Weight	0.2kg	0.2kg	0.2kg	0.2kg	0.18kg	0.18kg	0.18kg	0.18kg
Operating Temp(°C)	-20°C~60°C							
Storage Temp(°C)	-25°C~60°C							
Humidity Range	10%~90%, Non-condensing							
Life Time	75,000~100,000hr							