1R1G1B P2.5 SMD Led Display Screen , Indoor Full Color LED Screen ROHS

Our Product Introduction

Basic Information

- Place of Origin: Shenzhen China
- Brand Name: Lecede
- Certification: CE ROHS FCC UL ETL
- Model Number: HD2.5
- Minimum Order Quantity: Negotiation
- Price: Negotiation
- Packaging Details: Wooden case packing, flight case packing , honeycomb case
- Delivery Time: 15~30 days after deposit
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 10000 /month

Product Specification

- Product Name: 1R1G1B Full Color P2.5 Front Service LED Display Indoor LED Screen
- Pixel Pitch (MM): 2.5
- Usage: Intdoor Front Service
- Pixel: 160000 Dots/
- Module Size(W*H): 3200x 160 Mm
- LED Lamp: SMD 1515 Lamp
- Brightness: 900 Nits
- Refresh Rate: 1920 Hz
- Highlight: **smd led display screen**, **led rental display**

Product Description

1R1G1B Full Color P2.5 Front Service LED Display Indoor LED Screen

Product Features

1. Ultra-wide viewing angle.

2. High refresh rate

3. Seamless splicing between the cabinets

4. Noiseless Design

5. Ultra-high resolution display

SPECIFICATION OF HD2.5 Indoor Front Service LED Display

Model	HD2.5
Pixel pitch(mm)	2.5mm
LED Configuration	SMD 1515 lamp
Module size(mm)	320 x 160mm
Module weight(kg)	0.9
Cabinet size(mm)	Customized
Pixel density(dots/)	160000 dots
Flatness error(mm)	≤0.2
Viewing angle	160°/160°(Horizontal/Vertical)
Brightness(cd/)	7400 nits
Color temperature(K)	5000~9500 (Adjustable)
Contrast	5000:1
Repetition frequency	50/60Hz
Refresh frequency(Hz)	≥1920 Hz
Gray scale	16bit
Ave. power(W/)	600
Max power(W/)	300
Working temp./humidity	-10~40 /10%~80%RH
Storing temp./humidity	-20~60 /10%~85%RH
Cabinet material	Diecast aluminum
Maintenance	Front and Rear maintenance
Protection	IP65
Driving mode	Constant current driver
Scanning	1/32 S
Power requirements	AC90~264V
Life time(hrs)	100,000

Advantages OF HD2.5 Indoor Front Service LED Display

1. HD2.5 is HD small pitch product, with smart structure, fast and flexible installation, and high-end configurations, applied to various sites.

2. Light and slim design: Cabinet is very light and thin, only with 8.5Kg/pcs; fashion die-cast aluminum design, with 80mm thickness.

3. High quality CNC die-cast aluminum cabinet: Cabinet adopts CNC fine processing to make dimensional tolerance less than 0.1mm.

4. Seamless connection: Cabinet adopts unique fast locks, connection tightness can be adjustable, showing perfect visual effects. Cabinet mold is one-time forming with precision ± 0.1mm, very easy to achieve seamless connection.

5. Front maintenance design: Each module can be maintained from cabinet front side, much quicker and

easier. Also front maintenance is 5 times faster than traditional rear maintenance products, shortening the maintenance time for users.

6. Buckle mask design: Mask adopts modular buckle design which improves mask flatness and display effect dramatically.
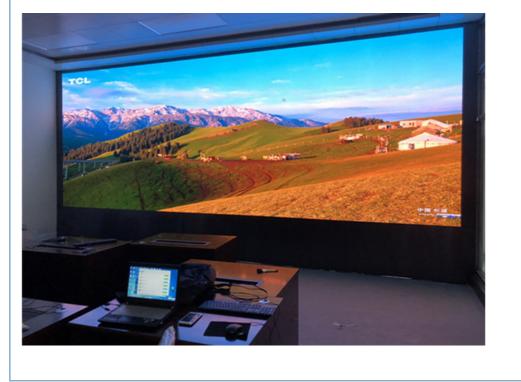
7. Low brightness and high contrast ratio: This technology works more in line with the small pitch HD LED displays, instead of the traditional DLP, LCD splicing or projection display applications.

Application of HD2.5 Indoor Front Service LED Display

Ideal for auditorium, conference room, banquet hall and exhibition presentations, traffic, studio, command and monitor system