

# INDOOR FIXED SERIES



HD



High  
contrast



High  
Grayscale



High  
brightness



Easy To  
Maintain



Quick  
Installation



Thin  
and light



Low Power  
Consumption



# Small Pixel Pitch HD LED Display

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- ◆ Slim architecture, workable with more environments



The ultra slim cabinet design and high resolution effect make your advertising outstanding on the market and create more value for you.

# Excellent Performance

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- ◆ Rich colour & vivid displays – up to 16bit grey level;
- ◆ New viewing angle experience;
- ◆ High contrast ratio; High consistency;
- ◆ Elimination of afterimage shadow circuit design;
- ◆ No ghosting, no trailing when dynamic;



# Multiple Mounting Options

- ◆ Light and durable die-cast aluminium cabinet
- ◆ Quick and easy assembling;
- ◆ Various installation ways;
- ◆ Optional applications;



Seamless right-angle mounting.

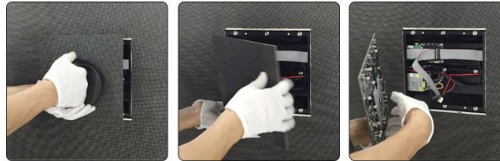


Wall Mounting, hanging and ceiling mounting;



# Easy Maintenance

- ◆ The modular design ensures easier and faster maintenance.



Modular design  
Module Absorption Installation



# Cabinet Size

500\*500mm



500\*250mm



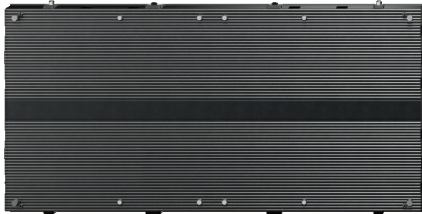
750\*250mm



1000\*250mm



1000\*500mm



750\*500mm



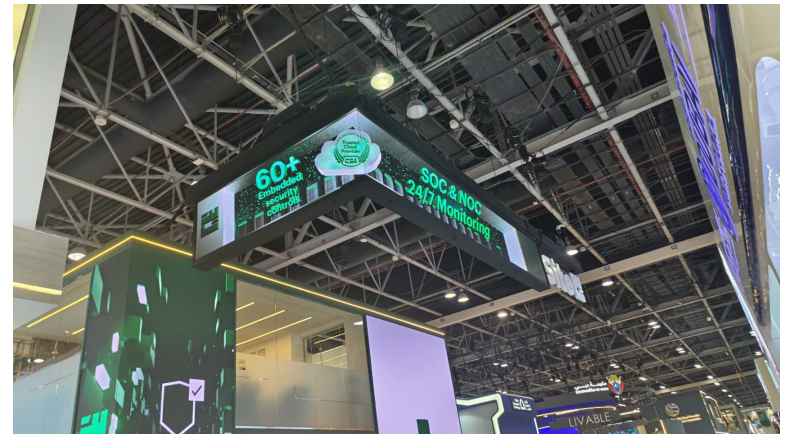
1000\*500mm/750\*500mm/500\*500mm

1000\*250mm/750\*250mm/500\*250mm



Support splicing

# Typical Case



## Technical parameter: ( T=25°C)(Indoor)

Pixel Pitch	1.95mm	2.6mm	2.97mm	3.91mm	
Pixel Structure	3IN1 SMD	3IN1 SMD	3IN1 SMD	3IN1 SMD	
Pixel Density	262984/m <sup>2</sup>	147928/m <sup>2</sup>	113367/m <sup>2</sup>	65410/m <sup>2</sup>	
Module Resolution	128(W)X128(H) dots	96(W)X96(H) dots	84(W)X84(H) dots	64(W)X64(H) dots	
Module Size (WXH)	250mm x 250mm	250mm x 250mm	250mm x 250mm	250mm x 250mm	
Cabinet size	1000*500/750*500/500*500/1000*250/750*250/500*250mm				
Single Point Brightness	support				
Chroma Correction	support				
White Balance Brightness	≥600–1000cd/m <sup>2</sup>				
Color Temperature	2000–12500K Adjustable				
Horizontal Viewing Angle	≥160°				
Vertical Viewing Angle	≥160°				
Optimal Viewing Distance	≥1 meters				
Brightness Uniformity	≥97%				
Contrast Ratio	≥5000:1				
Signal Processing Bits	16 bits*3				
Gray Scale	12–14Bit				
Control Distance	Cable: 100 m,Optical Fiber: 10km				
Drive Mode	Constant current source driver				
Frame Rate	≥60HZ				
Refresh Rate	≥3840HZ				
Way to Control	Synchronize				
Brightness Adjustment Range	0–100Stepless Adjustmen				
Continuous Operation Time	≥72Hours				
Life Span	>100,000Hours				
IP Level	IP20				
Operating Temperature	–20 °C to 50 °C				
Operating Humidity	10 %– 80% RH No Condensation				
Storage Temperature	–20 °C to 60 °C				
Operating Voltage	D C 4.2–5V				
Power Requirements	AC: 220× (1±10%) V、50× (1±5%) Hz				
Maximum Power Consumption	700W/m <sup>2</sup>				
Average Power Consumption	260W/m <sup>2</sup>				

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