D-Sides

Double Sided LED Display Solution

Applications

Indoor Advertising

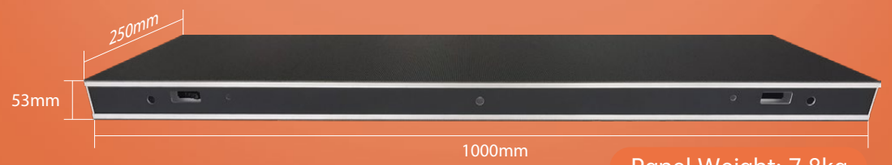
LED Poster

Shopping Malls

Retail Shops

Exhibitions

Theaters



Panel Weight: 7.8kg

Key Features

Ultra Light and Thin
The thickness is only 53mm, only 7.8kg of a 1000x250mm cabinet

Fashion and simplicity
Fashionable and simple appearance, ultra-thin and beautiful

Double-sided display
Two display sides can show different contents synchronous or asynchronous

Clear Picture Quality
High brightness and contrast ratio, vivid visual performance

JR visual tec for perfect visual experience | D-Sides

D-Sides Specification

Item Number	D1.9	D2.5	D2.6	D2.9	D3.9
Pixel Pitch	1.95mm	2.5mm	2.604mm	2.9mm	3.9mm
Pixel Density	262,144 pixels/m^2	160,000 pixels/m^2	147,456 pixels/m^2	102,400 pixels/m^2	65,536 pixels/m^2
LED Type	SMD1515	SMD1515	SMD1515	SMD1515	SMD2121
LED Configuration	1 R 1G 1B, 3 in 1	1 R 1G 1B, 3 in 1	1 R 1G 1B, 3 in 1	1 R 1G 1B, 3 in 1	1 R 1G 1B, 3 in 1
Module Resolution	128x128 pixels	100x100 pixels	96x96 pixels	84x84 pixels	64x64 pixels
Module Dimension	250x250mm				
Module Number	W4 x H1				
Cabinet Dimension	1000x250x53mm				
Cabinet Resolution	512x128 pixels	400x100 pixels	336x84 pixels	336x84 pixels	256x64 pixels
Optional Cabinet Size	750x250mmx53mm / 500x250mmx53mm				
Cabinet Weight	7.8kg				
Cabinet Material	Aluminum CNC Cut				
Standard Brightness	800 nits	1,000 nits	1,000 nits	1,000 nits	1,200 nits
Optional Brightness	None	3,000nits	3,000nits	3,000nits	3,000nits
Viewing Distance	> 1 m	> 2 m	> 2 m	> 2 m	> 3 m
Scan Mode	1/32	1/25	1/32	1/28	1/16
Brightness Control	Manual/Auto/Programmable				
Color Uniformity	≥97%				
Color Temperate	6,500 K as standard				
Colors	281 Trillion				
Contrast Ratio	5000 : 1				
Gray Scale	16 bit				
Refresh Rate	≤3,840HZ (Configurable)				
Ingress Protection	IP31				
Maintenance	Front only				
Bezel Width	None				
Gap Between Cabinets	Seamless				
Max Power Consumption	800 W/SQM				
Ave Power Consumption	100-200 W/SQM				
LED Life Time	100,000 Hours				
Screen Angle	Flat Only				
Standard Installation Method	Hanging				
Optional Installation Method	Stacking				
Visual View Angle	160°/160° (H/V)				
Video Frame Rate	50/60 HZ				
Input Voltage	100-240V ± 10%				
Date Interconnection	CAT5/6, Multi/Single-mode fiber				
Operating Temperature	-20~ +45 °C				
Signal Input Source	S-video, VGA, DVI, HDMI, SDI				
Certificate	CE, EMC, LVD. RoHS				

Note: Specifications are for reference only and are subjected to change without notice.

Project Case

Multi Applications

Front View Side View Rear View

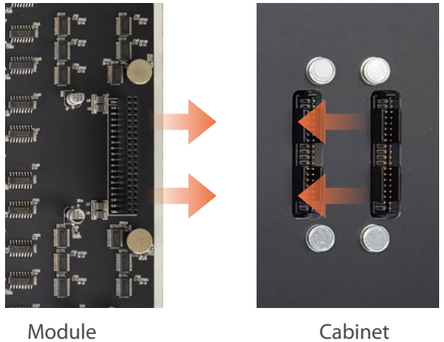
Hanging

Standing

320°ultra wide viewing angle

Module Cable-Free Design

- No separate power and ribbon flat cables for each LED module, fast installation and service
- Less connection with less failure rate



Module Cabinet

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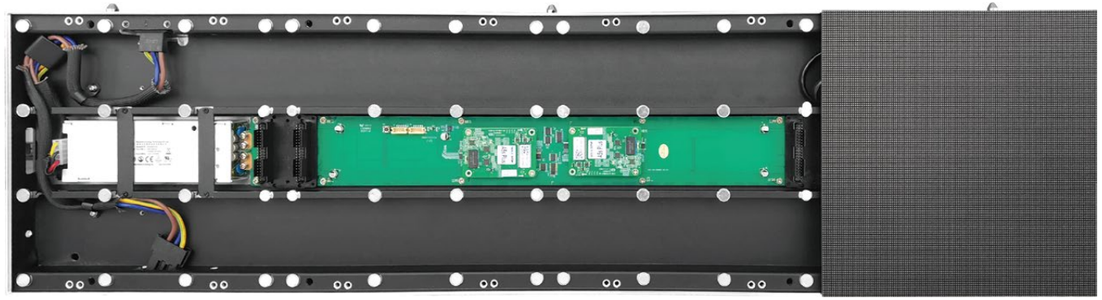
Front Service on Two Sides



Vacuum Front Service Tool

Aluminum LED Cabinet

- Light weight with aluminum cabinet
- Excellent heat dissipation performance

3,840HZ Refresh Rate

High refresh rate Low refresh rate

2K/4K/8K Resolution

- 16 bit gray level
- 5000:1 high contrast