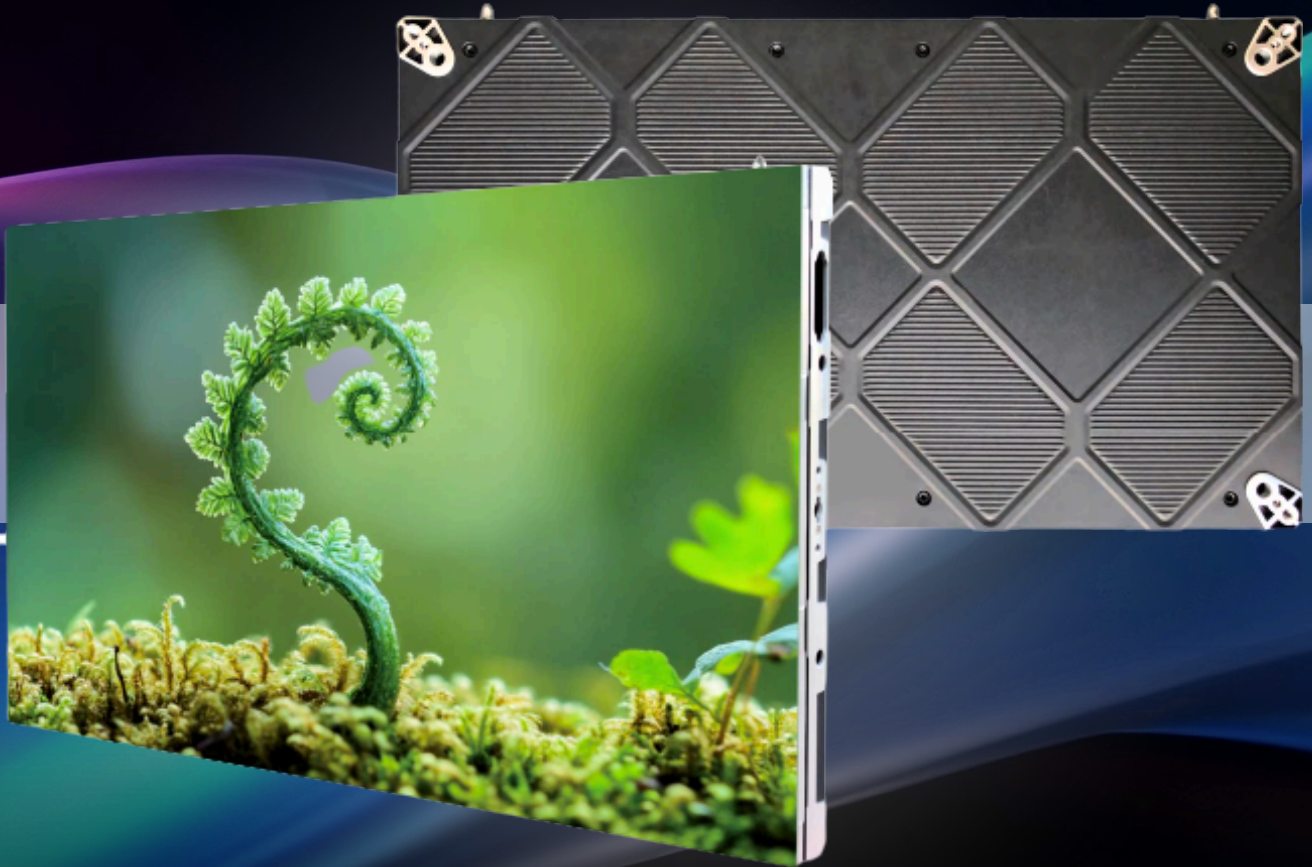


DYF SERIES

PRODUCT INTRODUCTION



DY **NA** **MO**

LED DISPLAYS

PRODUCT APPEARANCE

Size: 600mm * 337.5mm*40mm (27 inch)

LED type: COB (Flip Chip)

Pixel pitch: 0.93/ 1.25mm

Material: Die-cast aluminum

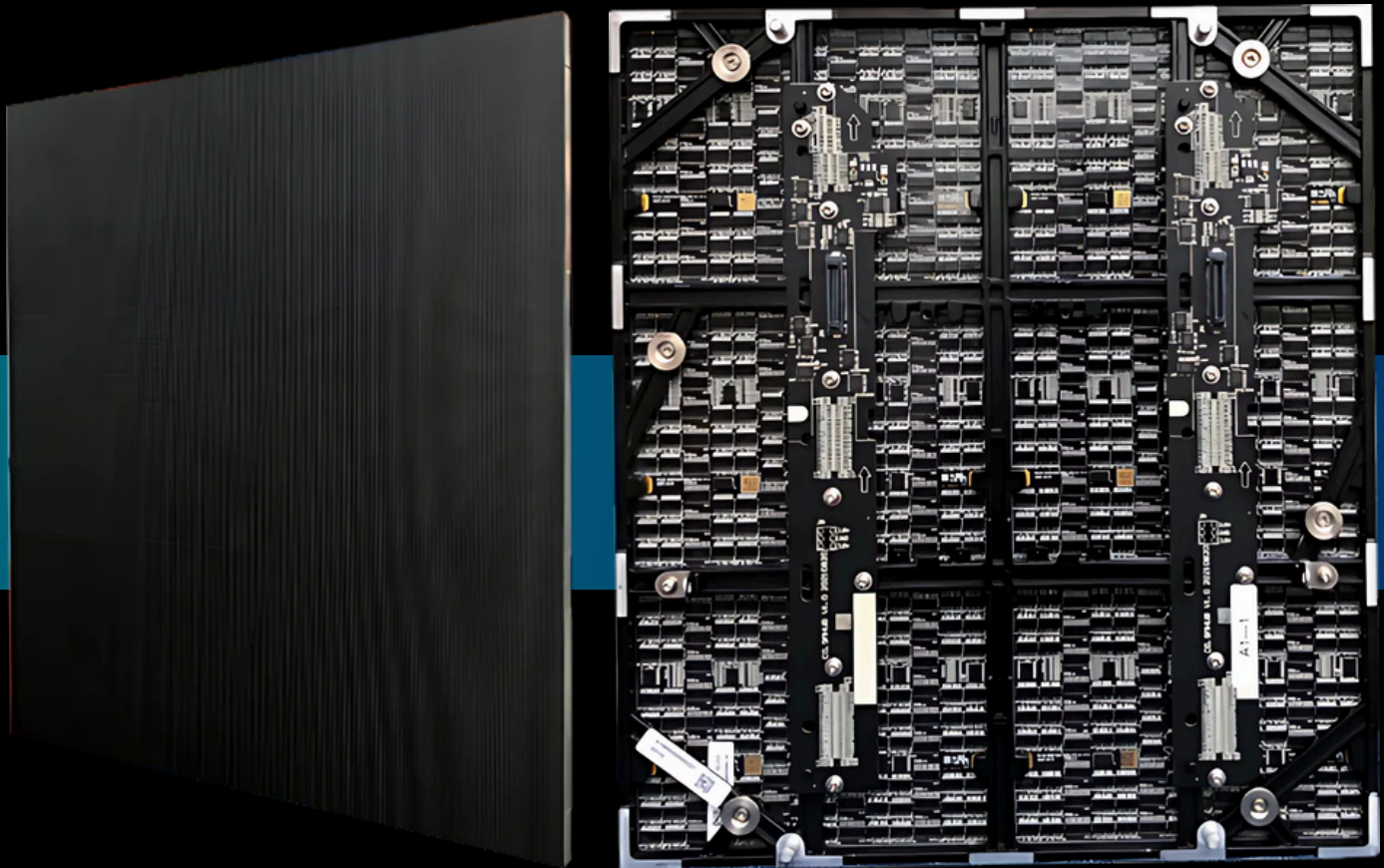


PRODUCT APPEARANCE - MODULE

Module size: 300*337.5mm

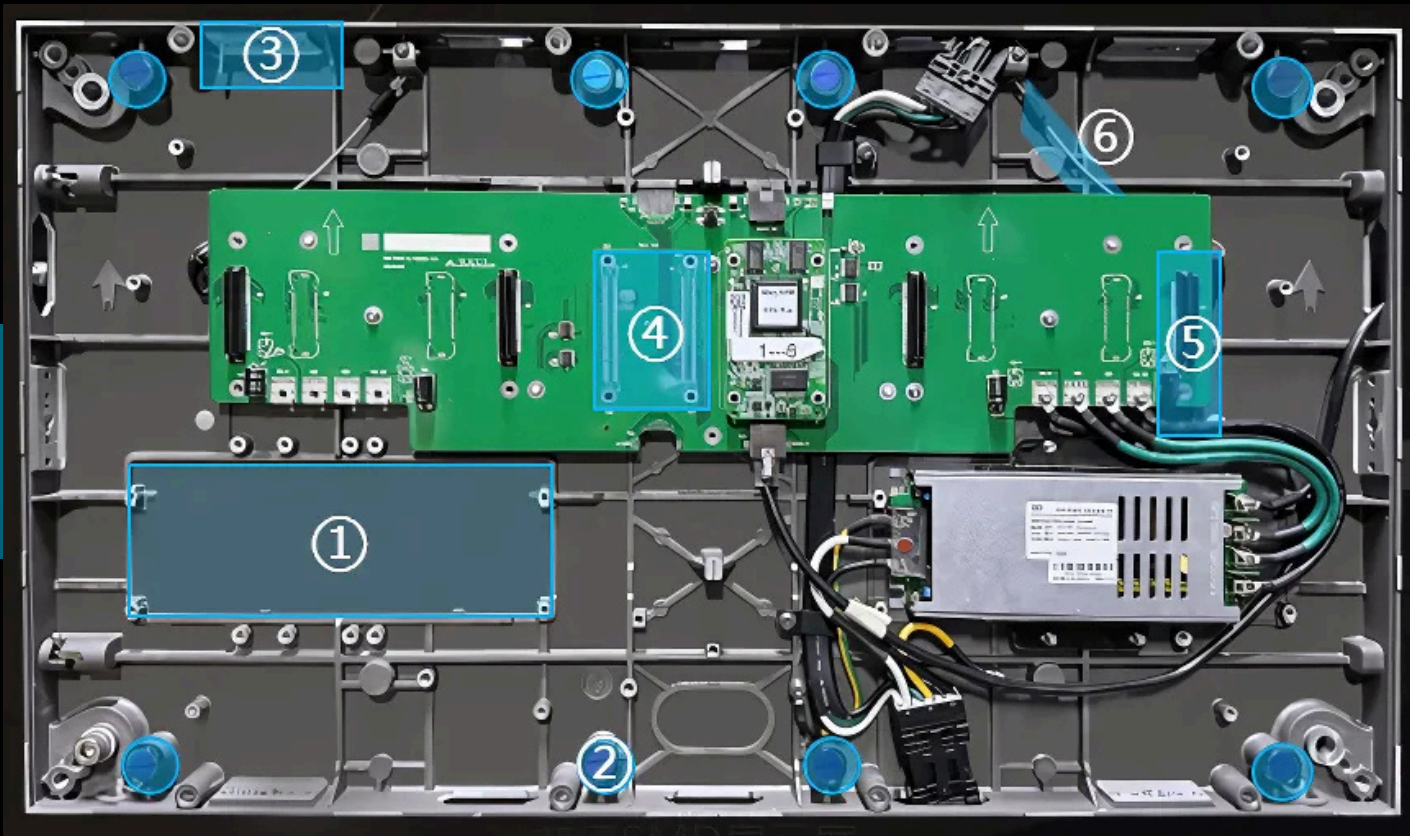
Unit plate size: 150*112.5mm

Material: Aluminum



INTERNAL STRUCTURE DESCRIPTION

1. Optional power dual backup
2. Magnet
3. Fast lock for quick installation
4. Optional receiver card backup
5. Wireless module link
6. Safety rope



Cabinet diagram

FRONT MAINTENANCE



PARAMETER SPECIFICATION

MODEL	DYF 0.9	DYF 1.2
Pixel Pitch (mm)	0.93	1.25
LED Type	COB (Flip chip)	COB (Flip chip)
Module Size(WxH)	300×337.5	300×337.5
Pixel Per Module(dots)	320×360	240×337.5
Panel Size(mm)	600×337.5×40 / 600×675×40	600×337.5×40 / 600×675×40
Pixel Per Panel(dots)	640×360 / 640×720	480×270 / 480×540
Material	Die casting aluminum	Die casting aluminum
Weight(kg/panel)	5.6 / 9.8	5.4 / 9.8
Brightness(nits)	1200	2400
Gray scale (bit)	13	13
Refresh rate (Hz)	4320	4200
Color Temperature(K)	3200-9300	3200-9300
Viewing angle(H)	170°	170°
Viewing angle(V)	160°	160°
Power Max. (W/m ²)	350	560
Operating Temperature(°C)	-10~+45	-10~+45
Module IP Rating (Front)	IP65	IP65
Installation/Maintenance	Front	Front

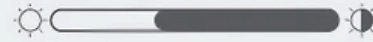
Integrated Cabinet

The integrated cabinet results in good tightness and high overall protection.



High Brightness

The maximum brightness can reach 2400 nits to meet the requirements of different application scenarios.



Energy Saving

Reduce the loss and save the resources.



Module Blackening Processing

Significantly improves black color consistency and enhances contrast.



Soft Eye Protection

Surface light source design, uniform light output, German Rheinland TUV low blue light certification, softer and more eye-protectin



Aluminum Bottom Shell



Module with aluminum bottom shell for superior cooling and radiation protection



Equipped with a safety rope for ensured security.



Higher strength and splicing accuracy.

EXTREME DISPLAY EFFECT



20000:1 High contrast



Support 22bit+
Fine grayscale management



3840Hz
High refresh, almost no moire



Soft display and eye protection



Non-reflective



WIDE VIEWING ANGLE



170° visual angle

170° ultra-wide angle of view, every Angle can feel the color of no difference.



GREEN ENERGY SAVING

- Common cathode technology
- Dynamic energy-saving technology
- Thermal management technique



SIX FUNCTIONS

Quick installation

The box is connected with a quick lock for higher installation efficiency



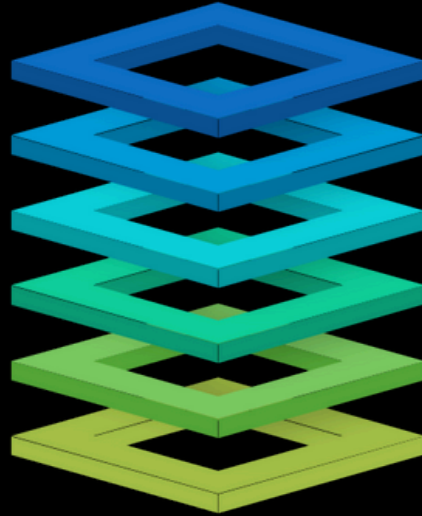
Wireless link

The module and HUB are connected with high-density connectors to reduce wires



Standardized design

Internal components of all series of cabinets are common (except HUB)



Redundant backup

Both the power supply and the receiving card are backup designed to ensure the stable operation of the screen



Intelligence module

Module built-in Flash, can store correction data



Internal routing

The signal and power cables between the boxes are all connected from the inside



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