

DicoLEDor

# F2-100

Super Slim  
Sport Stadium Screen Solution

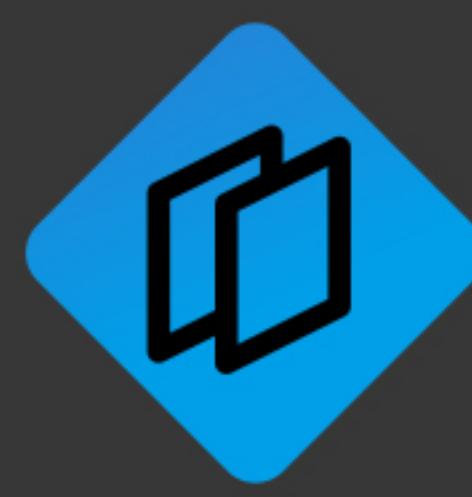




High brightness,  
high refresh rate  
and HDR display



Anti-collision  
cushioning design



Dual backup for  
power supply and  
receiving card



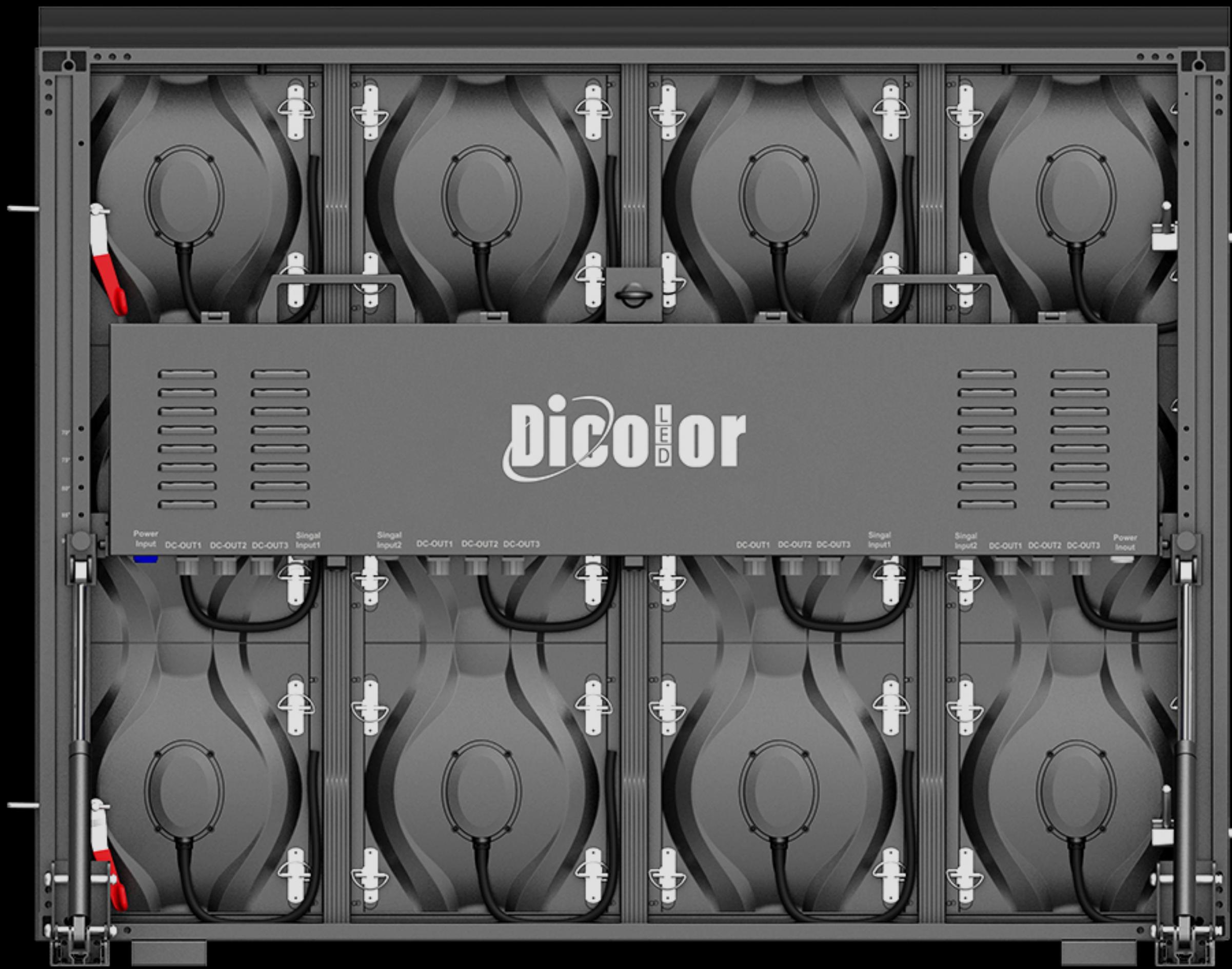
High heat  
dissipation



Emergency  
exit design



Special dolly  
car design



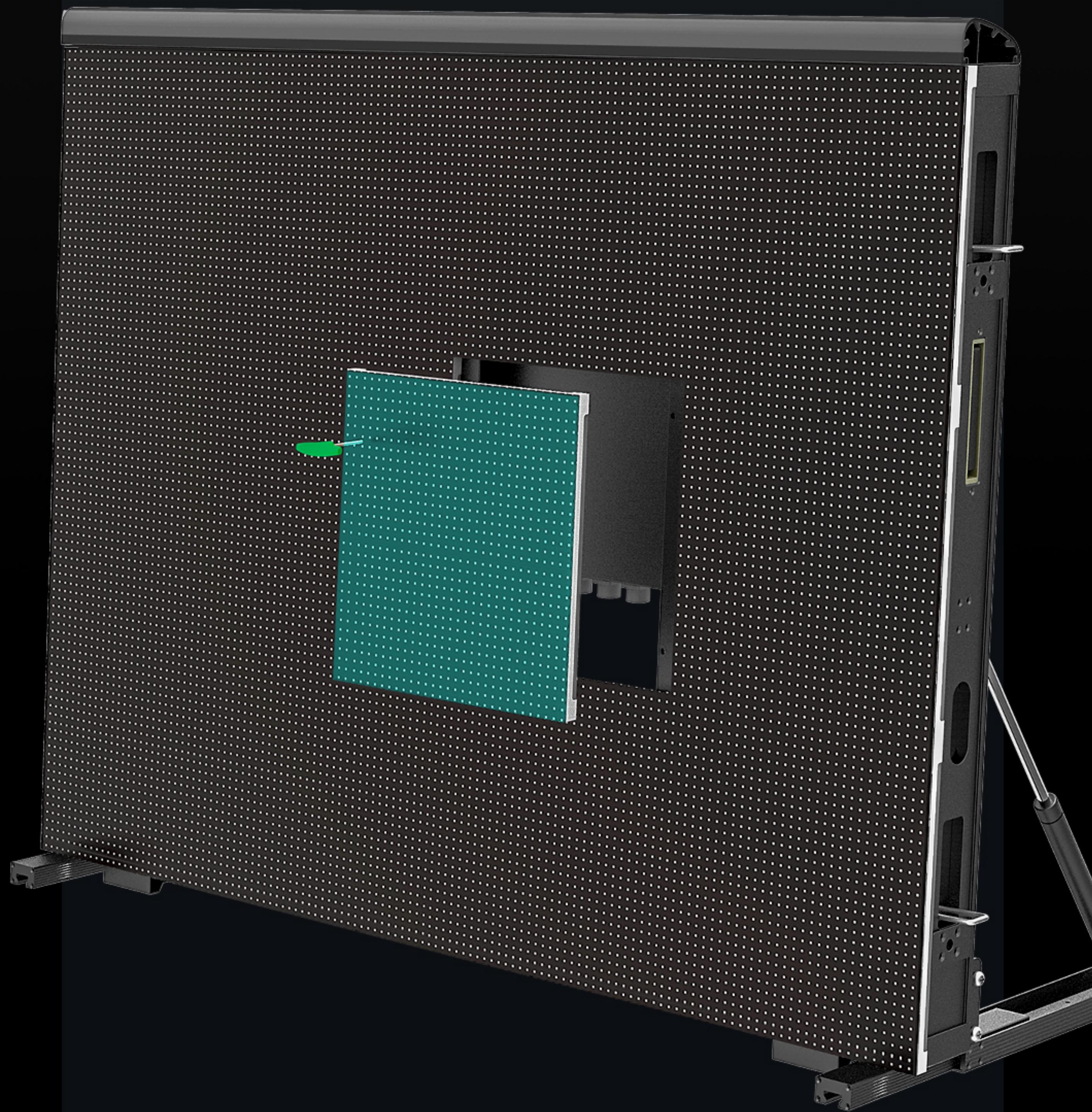
Every detail is carefully designed

8000 Nits

## **HDR, High Brightness High Refresh Rate**

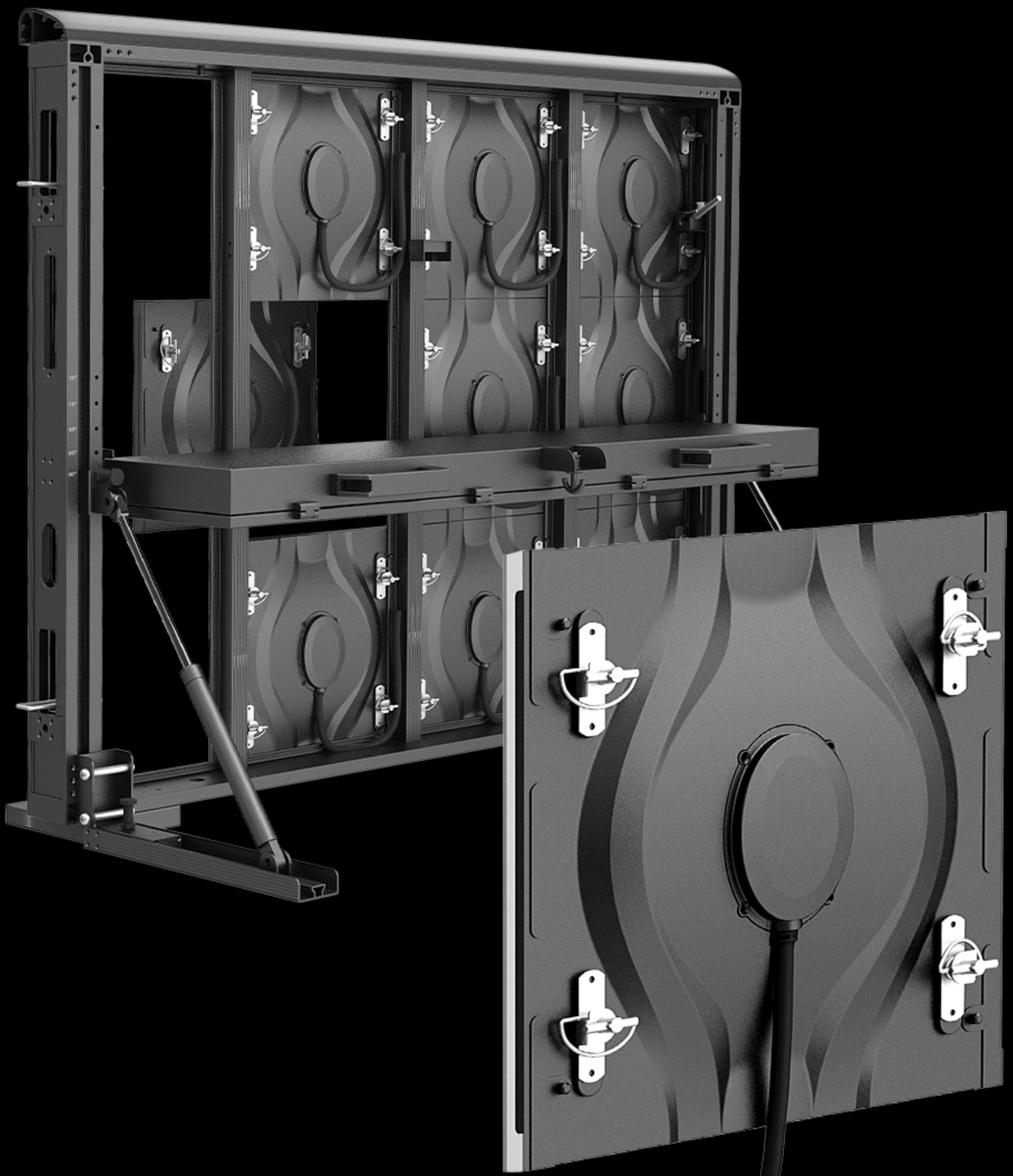
Maintain great performance in  
different weathers.





# Front Service Modules Design

Easy for daily maintenance and  
saving time

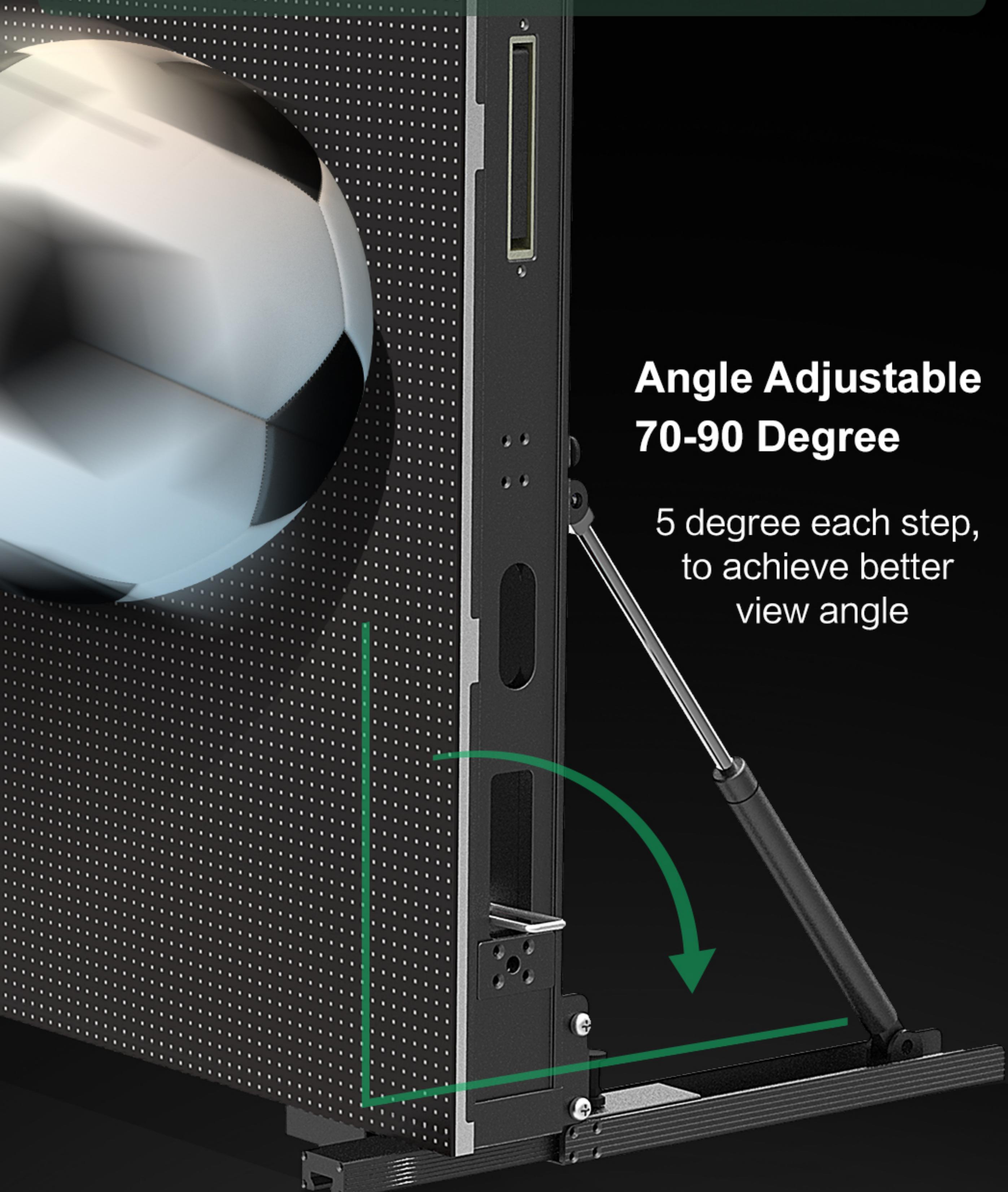


# Aluminum Die Casting LED Modules

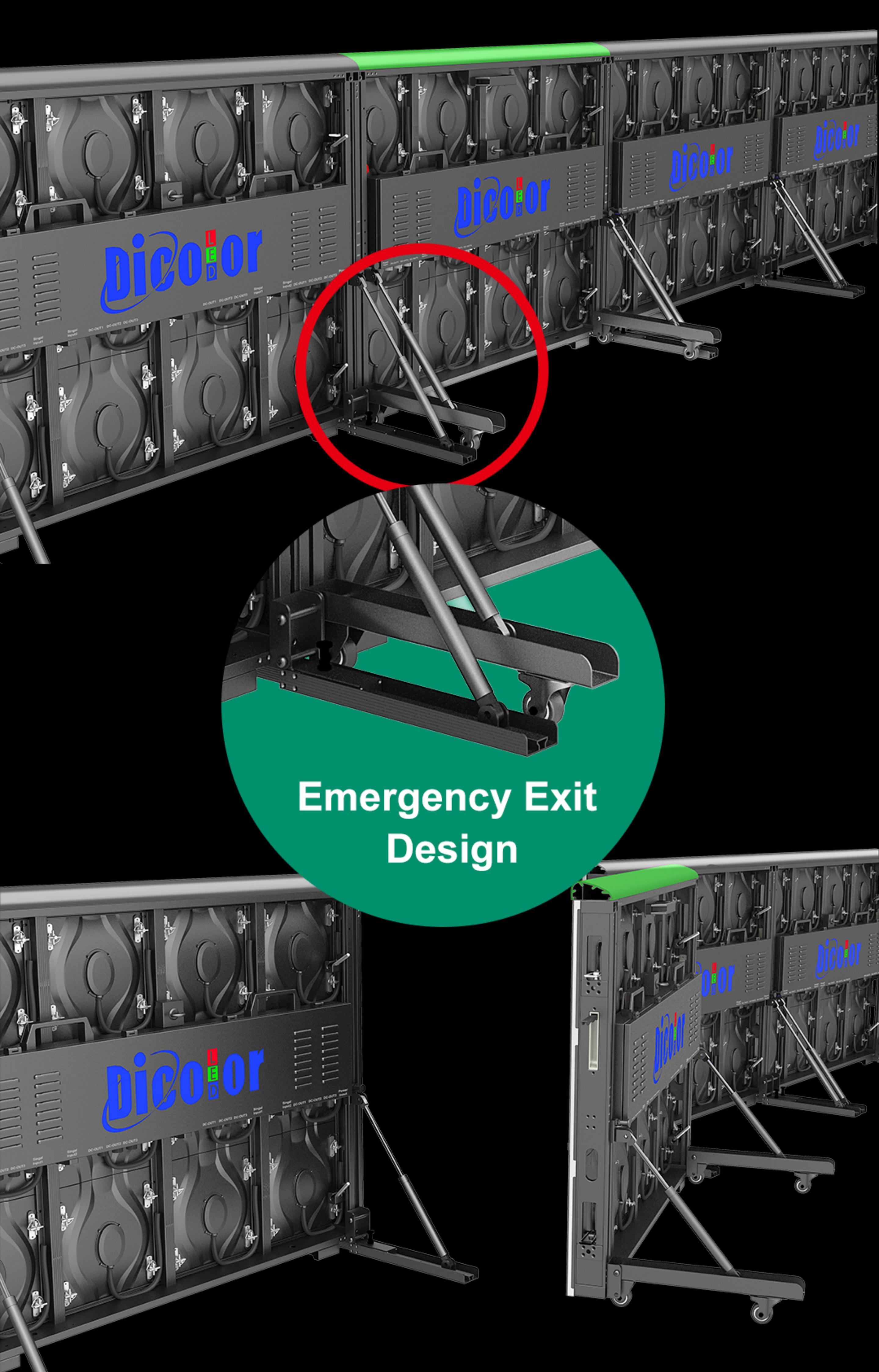
Better heat dissipation function, up to 50% dissipation capacity than others

# Air Pressure Bar Design

## Anti-collision cushioning design



**Air Pressure Bar Removable,  
Convenient For Fixed Application**



## Emergency Exit Design

Fast lock system and return pulley underneath support to remove one cabinet easily for exit in case of emergency



**Dual Backup for  
Power Supply and  
Receiving Card**

**IP65/IP54 (front/back)**

# **High Protection, All-weather Friendly**

High protection for outdoor installation

**IP65**  
INGRESS  
PROTECTION

(\*IP65, Completely prevent dust from entering,  
Low pressure spray at any angle has no effect)

## **Main application area**



**Soccer field**



**Football court**



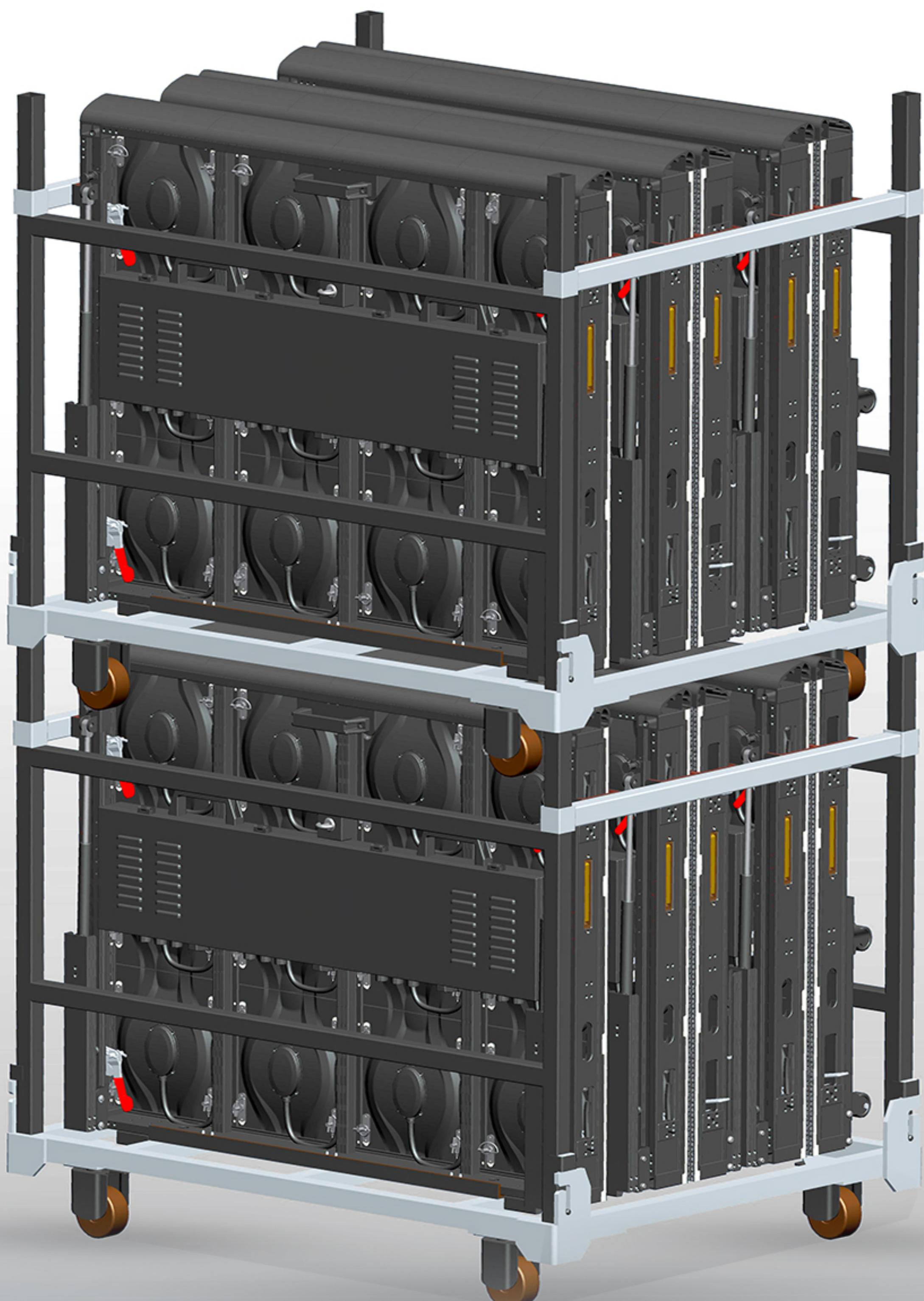
**Basketball court**



**Track field**

# Special Dolly Car Design

Convenient to Move

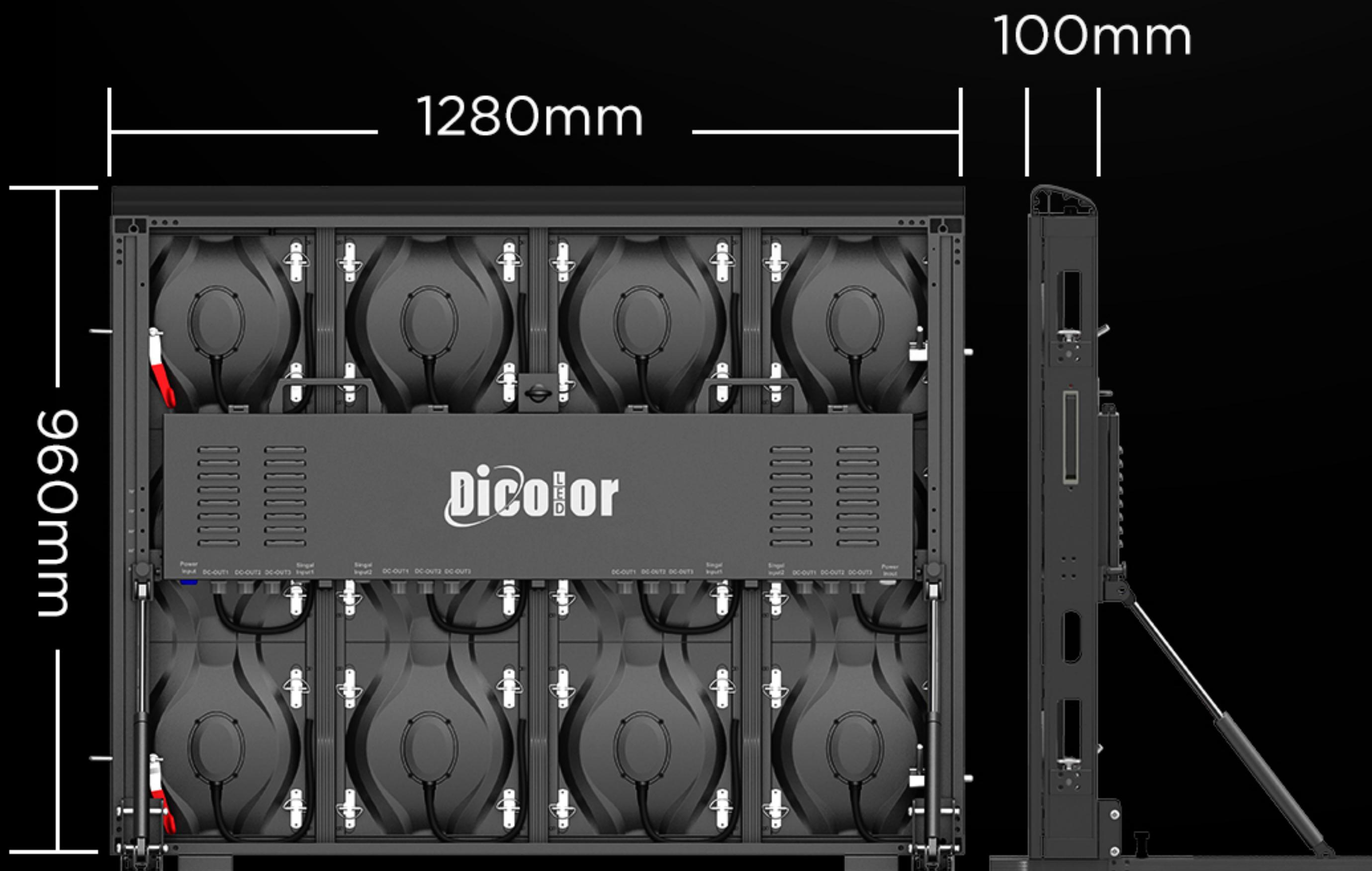


# Mature SMD Technology

## passed approval of 10000 + projects

Double protection against bump and welding.

## Appearance



# F2-100

## Product Specifications

Product	F2-100
Pixel Pitch ( mm )	10
Brightness ( Nit )	8000
Dimension ( mm )	1280×960
Refresh Rate ( Hz )	≥3840
Color Depth ( Bit )	14
IP Grade	IP65/IP54
Ave.Power Consumption ( W/m <sup>2</sup> )	258
Weight ( Kg )	45



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