



## PL98 Panneautique LED

**Bord de stade**





content

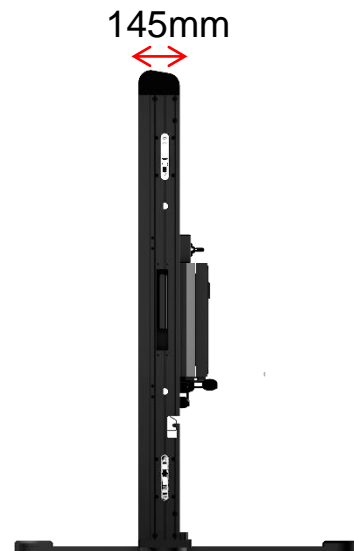
**First impression**

**Case & Learn from**

**Core Value**

**Solution**

# Basic info



**Pixel Pitch: 12.5mm、10mm;**  
**Cabinet weight: 51kg;**

**Cabinet size: 1600×900x145mm;**  
**Module size: 400x300mm;**

- **Marketing aim:**  
Mid-high end sports perimeter LED screen
- **Customers:**  
Sports agents, Arena & stadium, sports club, system integrators.
- **Applications:** Outdoor stadium( Football, basketball, soccer, baseball, &etc.)





## Case & Learn from

# Key Words



42

country



105

sets

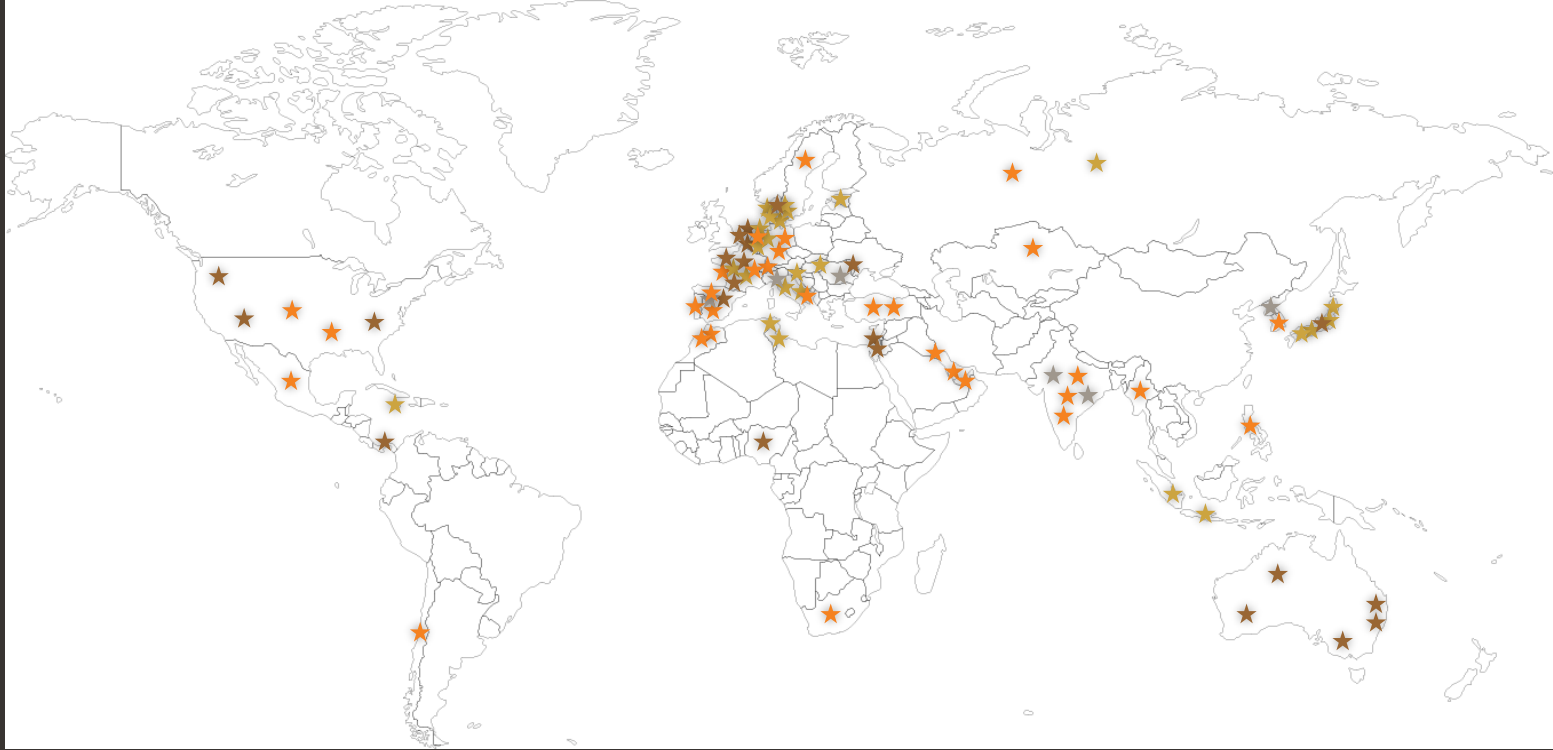


NO.1

Industry first



# Key Words



Top perimeter LED display across the globe !







# Italia• San Siro / Stadio Giuseppe Meazza



# Poland• 2012 UEFA

 PEKASON





# Germany• 2013-2015 Bundesliga





# Core Value



# Excellent display performance



Low refresh rate



High refresh rate

- Low brightness with high gray scale
- 160° view angle
- High refresh rate 3840Hz, High contrast ratio 8900: 1, High gray scale 65536. No ghost line, no water ripple, no scan line. Even in 20% low brightness (For TV camera shooting), still with the excellent display performance and TV camera shooting effect.

# Excellent display performance

- Higher Color Accuracy.



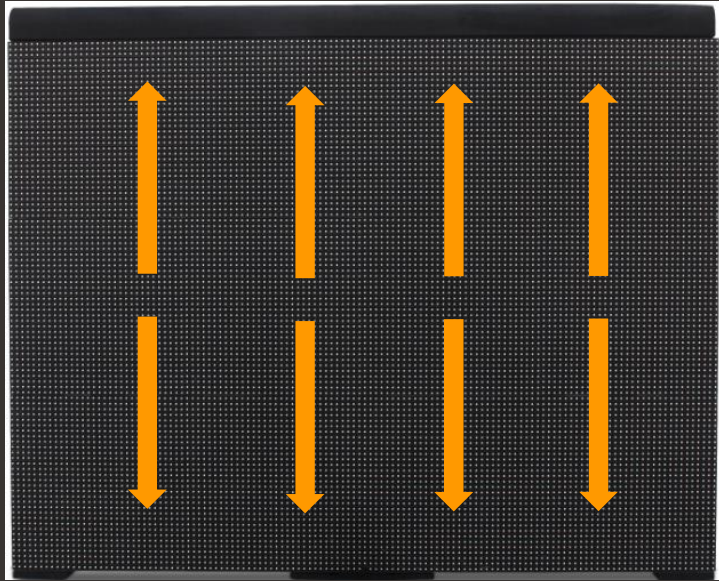
PL98

Inaccurate color

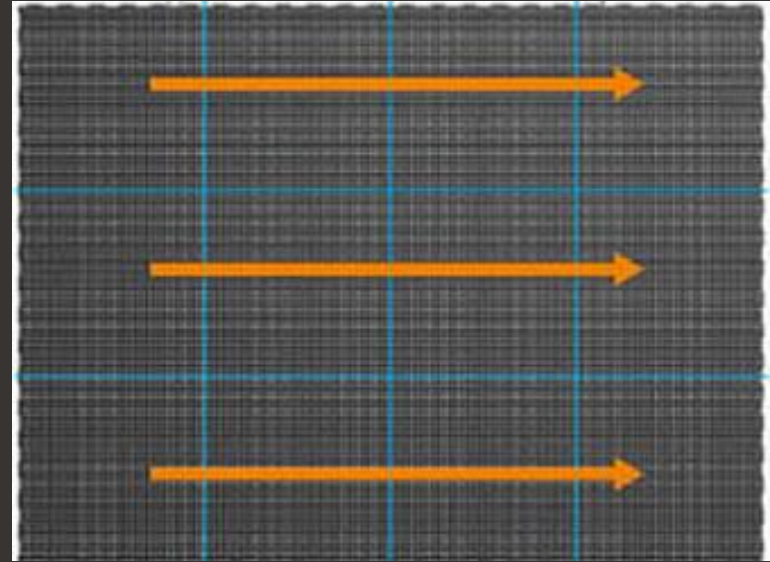




# Module connection



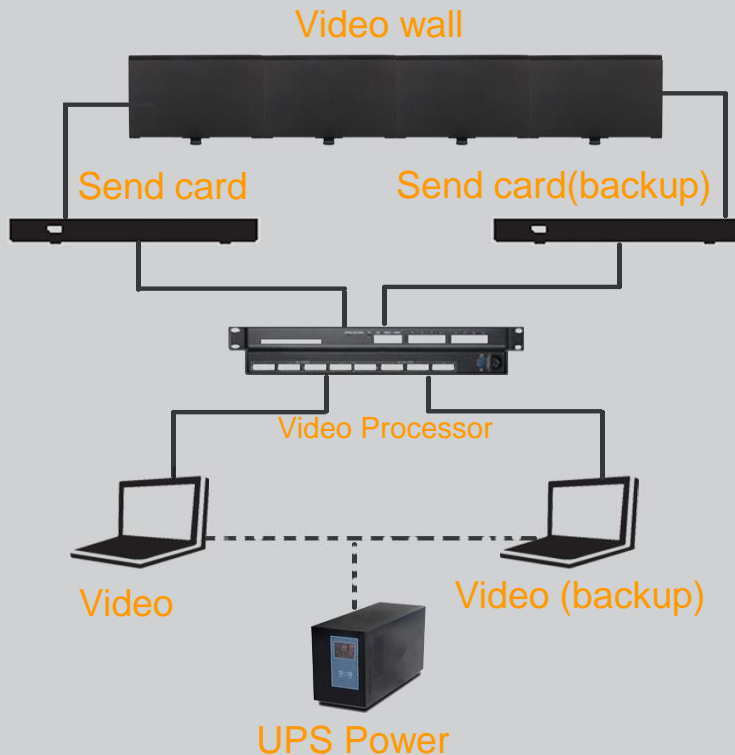
PL98 connection



others

- The module data and the power supply are connected in parallel, and the failure of a single module does not affect the other modules.

# Featuring powerful backup



- Featuring powerful backup and the ability to pre-store image content and store the last image,
- ensuring that the screen never go black.

# Power distribution scheme

- Segmented power supply, Do not affect each other;
- The distribution box is small enough to move;



# Power distribution scheme

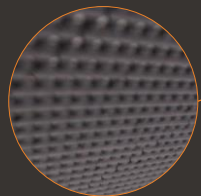


# Player protection

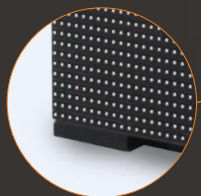
**Panel** · Soft protection pad



**Front** · soft face mask



**Bottom** · Rubber mat





# Foot stands, Quick adjustment



## Module rear servicing



Loosen screws



Loosen cables



Take the module out

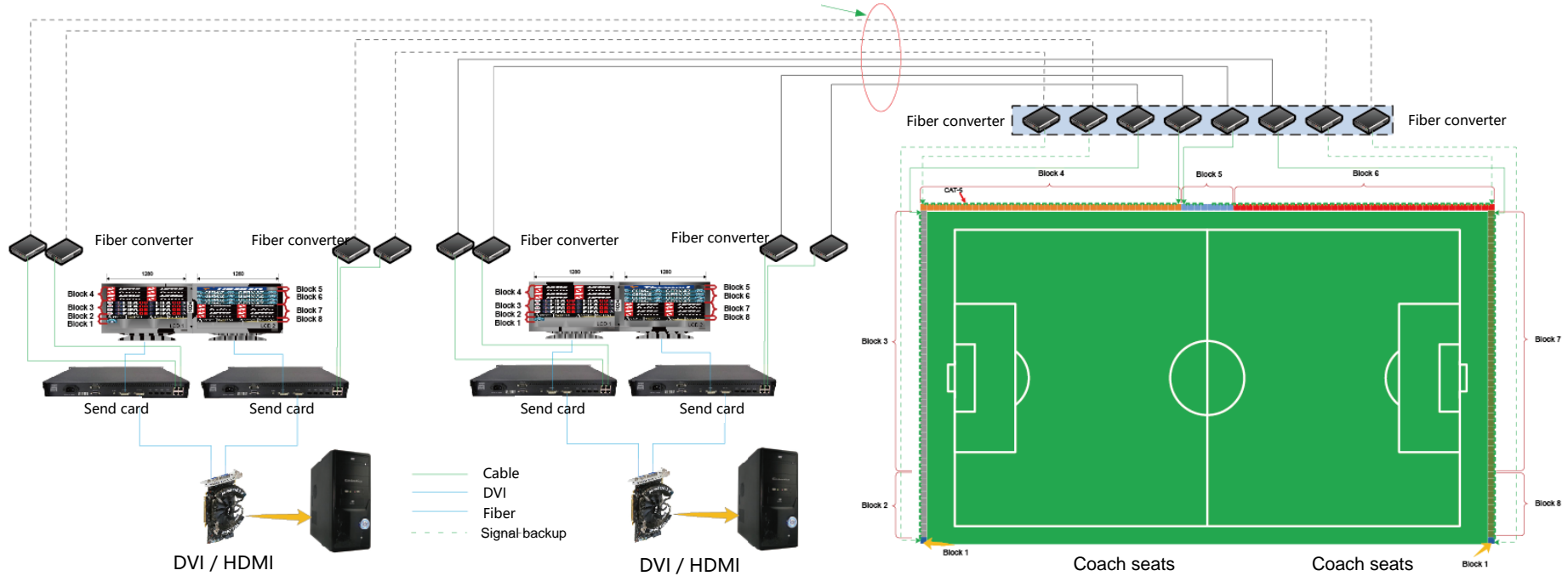
- Waterproof module IP65/IP54, can change module even during raining.
- Rear servicing ,6 screws in each module, fast maintenance.
- Module cover die casting aluminum radiator design, cooling effect is better.





# Solution

# Complete solution



Provide a complete display solution including signal delivery and display devices.

# Static advertising fixed plate



- Integrated static advertising fixed plate design, increase advertising profit and protect the panel.

# Safety/emergency exit

Safety / emergency exit gates at several locations possible ( if required), with signal interruption accepted in case of emergency use.





# Specifications



Item	PL98	Unit
<b>Technical Parameter</b>		
Pixel Pitch	10	mm
Brightness	6000	nit
Refresh Rate	≥3840	Hz
Color Gray Scale	65536	level
Contrast ratio	8900 : 1	
Power Consumption (Max./Avg.)	684/228	W/sq.m
Viewing Angle (H/V)	160/125	deg.
<b>Panel Parameter</b>		
Panel Dimensions	1600x900x145	mm
Module Dimensions	400x300	mm
Panel Weight	51	kg
Panel Material	Aluminium	--
IP Rating	IP65/IP54	--
Operating Temperature	- 40~ +50	°C