LIGHTKING

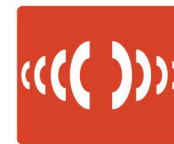## NEW PRODUCT SOLUTIONS

OUTDOOR RENTAL

Light Weight

High refresh

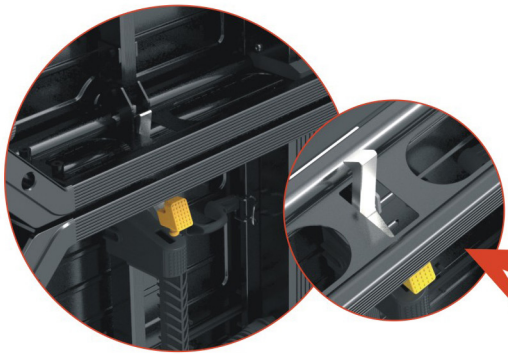High Brightness

IP65

KING SHOW RG6

01 Super Light

Panel size of 800mm×900mm ,Super light weight panels of 15.8KG each ,making it a leader in the field of outdoor rental market.
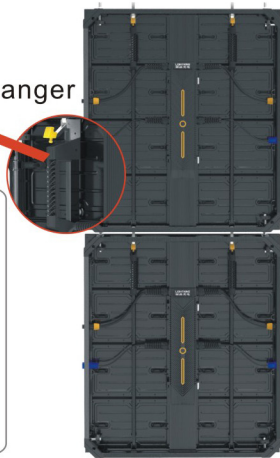

$$\text{Weight} = \frac{1}{0.8 \times 0.9} \times 15.8 = 21.9 \text{KG} / \text{m}^2$$

Easy to set up and dismantle 02

1. Mount the panels on the hanging bar;
2. Use the hanger on the top of each panel , when mounting the second row of LED panel;
3. Leave both hands free for fastening the LED panels;
4. Cables integrated on LED panels for fast set up;
5. Easy and fast locks for quick dismantling.

hanger

03 Easy to maintain

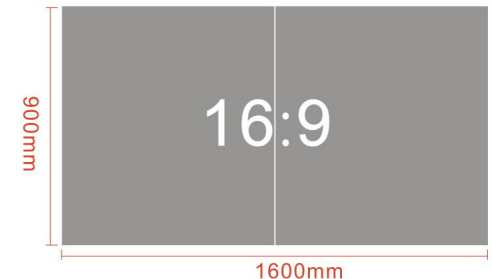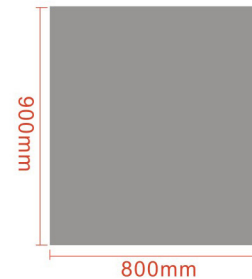Loosen the safety lock

Push the modules

Modules with magnet for quick change from the back.

Independent power supply with box for easy maintenance.

04 Easy to get 16:9 ratio

With the panel size of 800mm×900mm, it is perfect to get 16:9 ration.

900mm

800mm

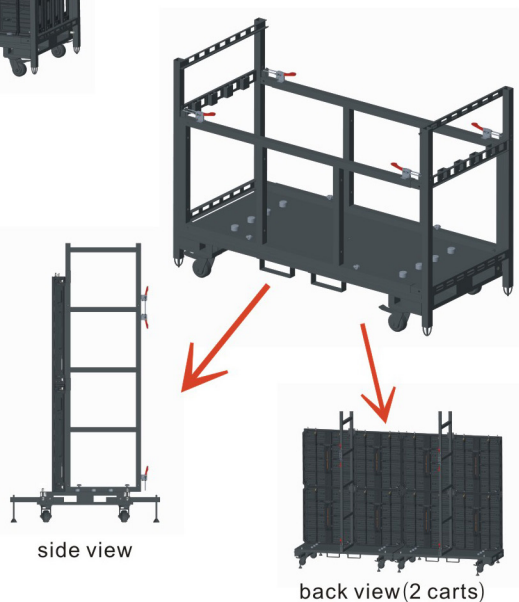900mm

16:9

1600mm

05 Set cart solution

(1 cart)   (2 carts)

8 Panels per cart ,two panels fixed together in each row on the cart for quick rental installation.

The removable truss on the cart can be used as normal installation truss to save installation cost.
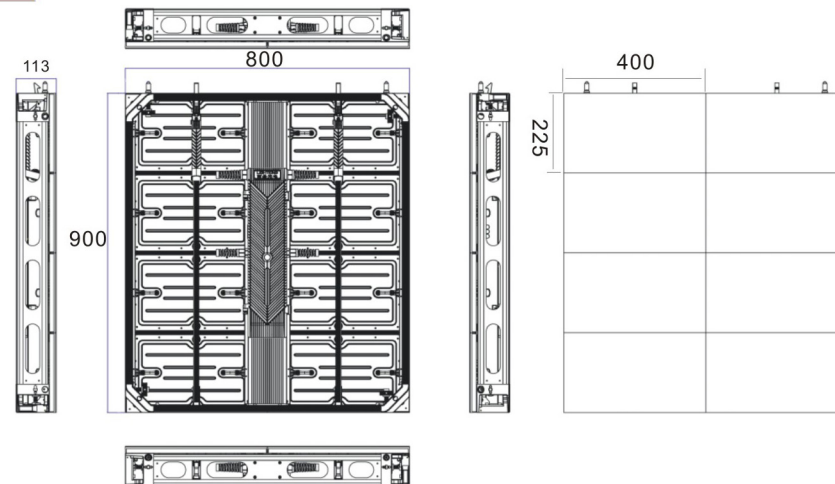

side view

back view(2 carts)

06 Perimeter-display solution

With a specially-made bracket ,it is perfect to use as perimeter-display.

07 Product Diagram（mm）

800
113
900
400
225

08 Specifications

Part Number	RG6
Pixel pitch	6.25mm
LED type	SMD2727(White)
Pixel configuration	1R1G1B
Size of module	400mmx225mm
Resolution of module	64x36
Density	25600 dots/m^2
Cabinet material	Alu
Size of cabinet	800mmx900mmx113mm
Weight of cabinet	15.8KG
Support front removeable or not	Yes
Colors	16.7M
Gray scale	16Bits
Driving method	1/9 scanning
Refresh frequency	2400Hz
Control method	Synchronization
Driving device	Constant current
Brightness	5000cd/m^2
Working voltage	AC220V/110V±10%
Working temperature	-20℃~50℃±10%
IP grade	IP65