



**Indoor/Outdoor  
LED Rental Screen**

**B Series**



High Grey Level



High Refresh Rate



No Noise



Large Viewing  
Angles

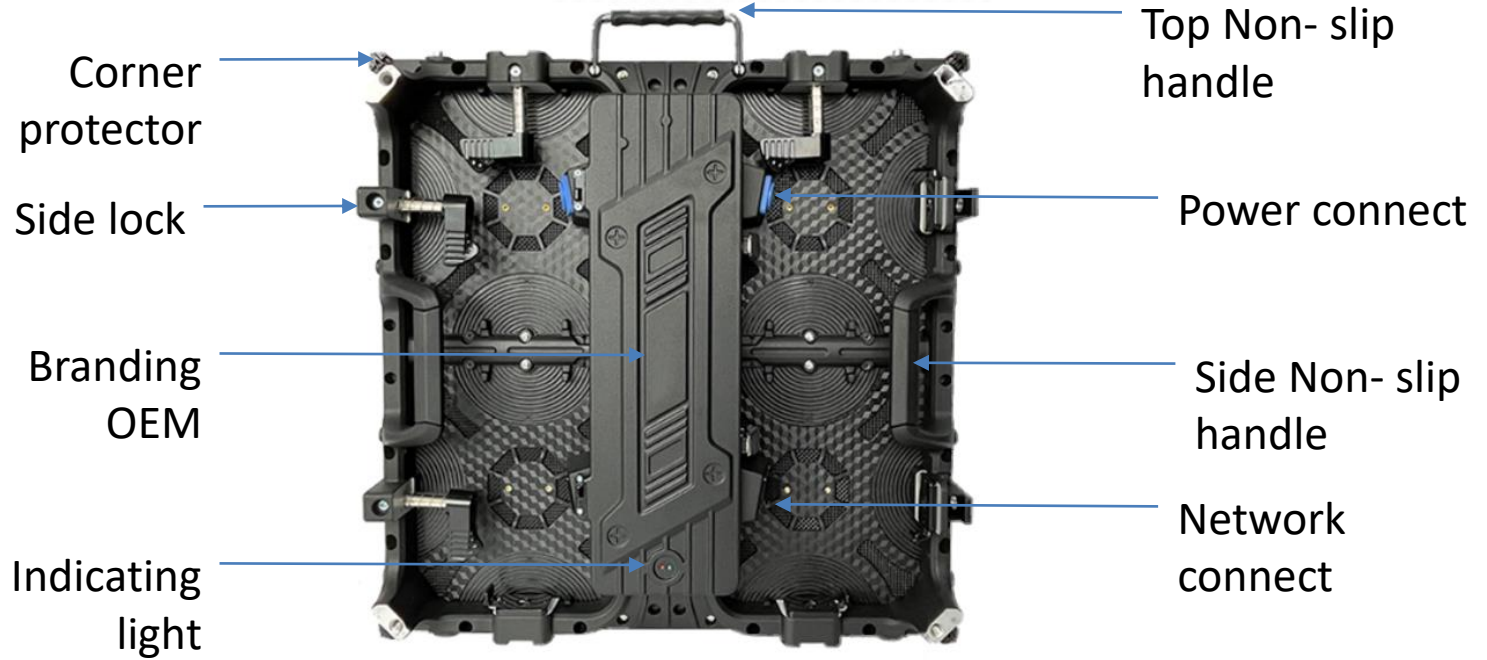


High Contrast

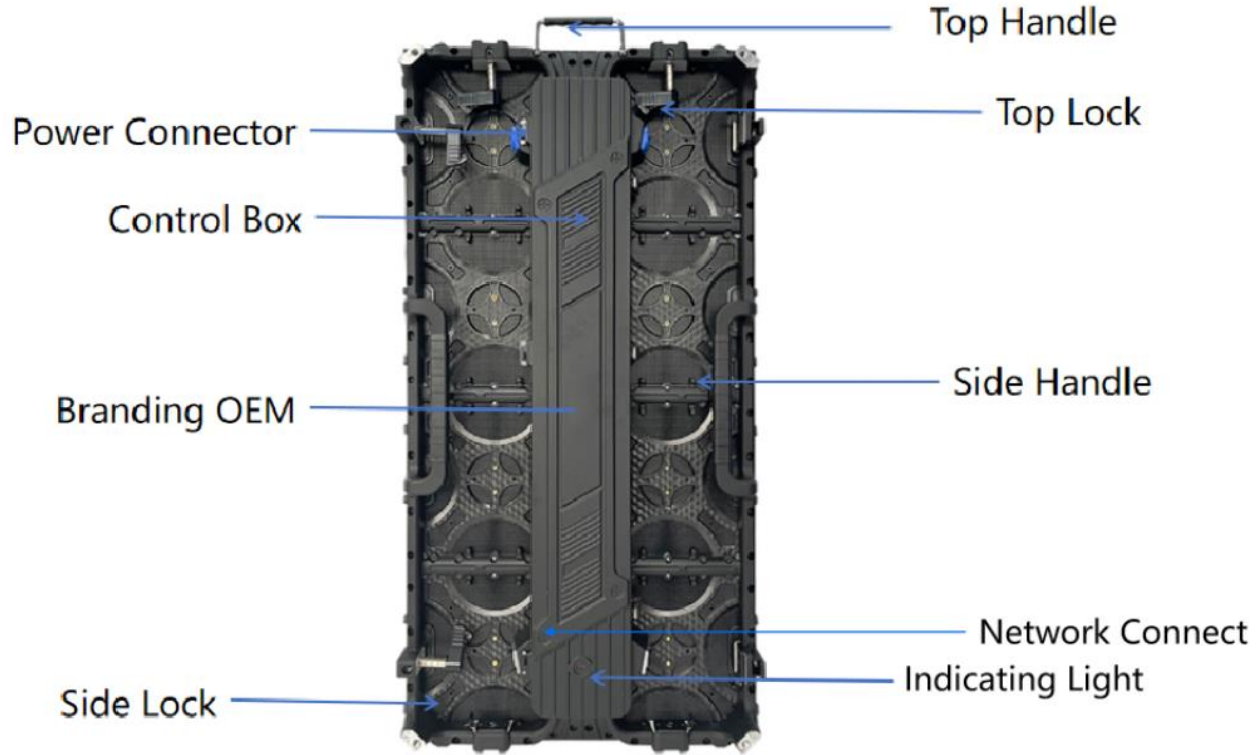


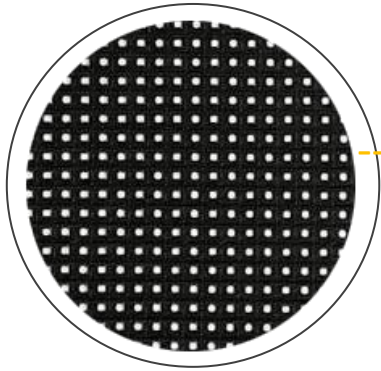
Super Thin

## Cabinet Structure



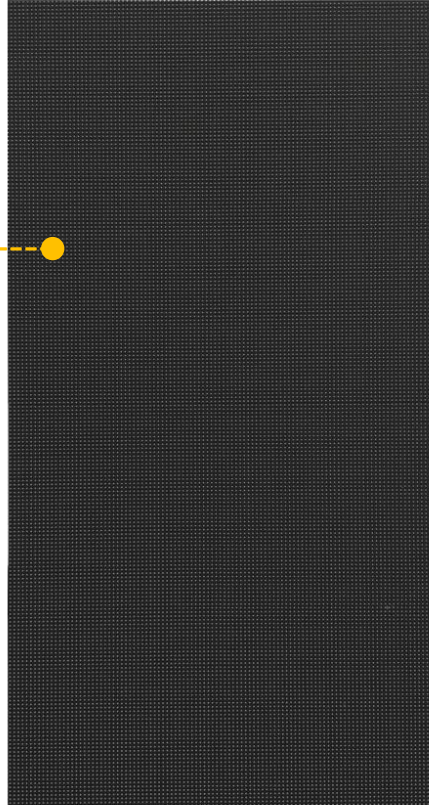
## Cabinet Structure





## Front Viewing

Mask with special grain pattern  
processing for promoting contrast ratio





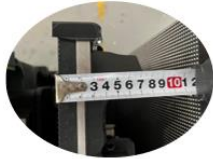
## Cabinet back

Light-weight, save transportation and installation cost.

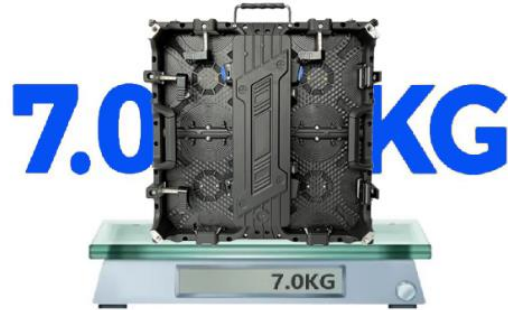
Multi-handles, make installation easier.  
Corner protection, protects LED in safe.



## Lighter & Thinner



The thickness  
is 80mm





## Front Maintenance



## Module

500x500mm LED display with standard size panel: 250x250mm. Standard led screens are quick to assemble and maintain.

Changing the pixel spacing is also very convenient, just change the modules because they have the same module size and structure.



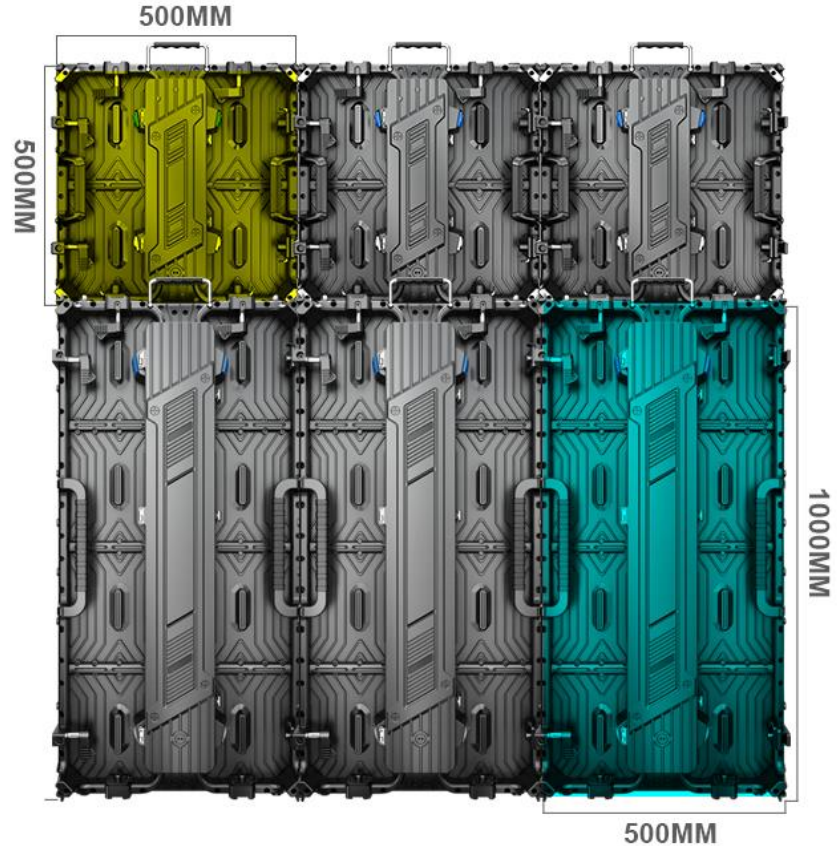
## GOB Technology (Optional)

GOB LED module is a highly protective LED display, capable of being impact-proof (crash-proof), dust-proof, water-proof, moisture-proof, UV-proof, and without harmful effects on heat dissipation and brightness loss. Rigorous testing over long periods of time has shown that the shielding adhesive even helps with heat dissipation, thus extending service life. GOB display is targeted at fine-pitch LED displays and rental screens, which have a natural requirement for LED diode protection.



## Mixed Installation

The 500x500mm cabinet and the 500x1000mm cabinet can be assembled together



High grey rate



High grey scale



Low grey scale

High refresh scale

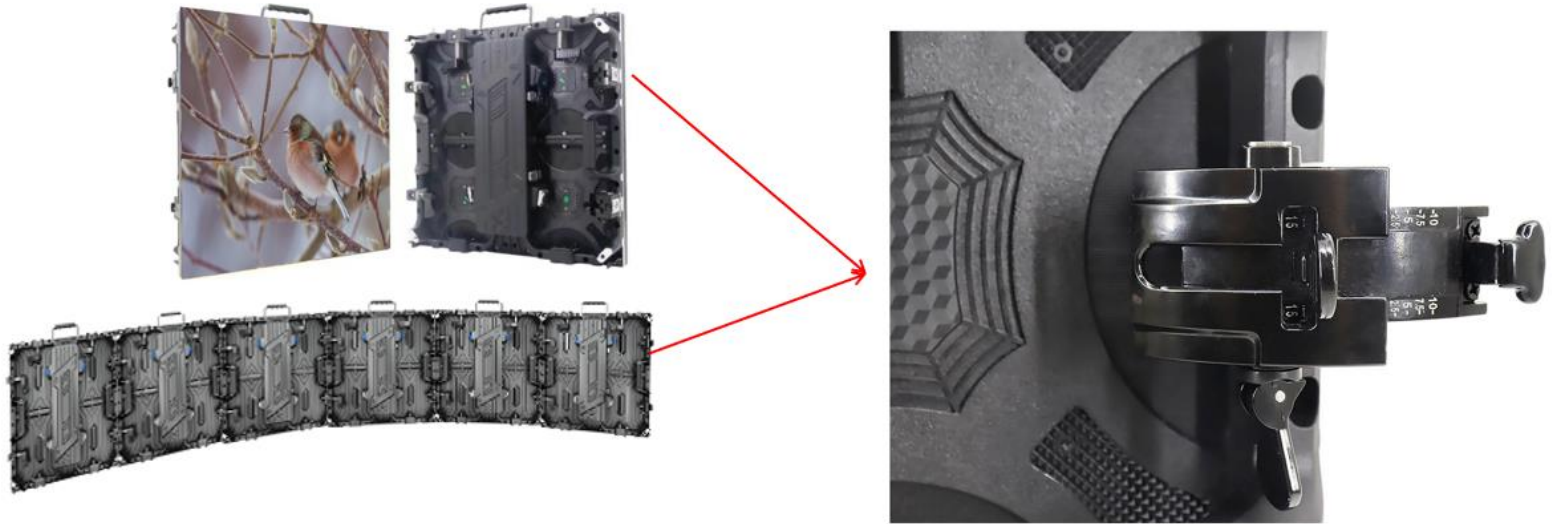


High refresh rate



Low refresh rate

## Curved lock

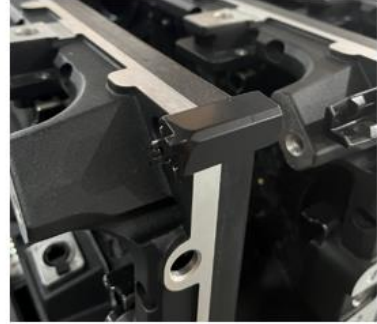
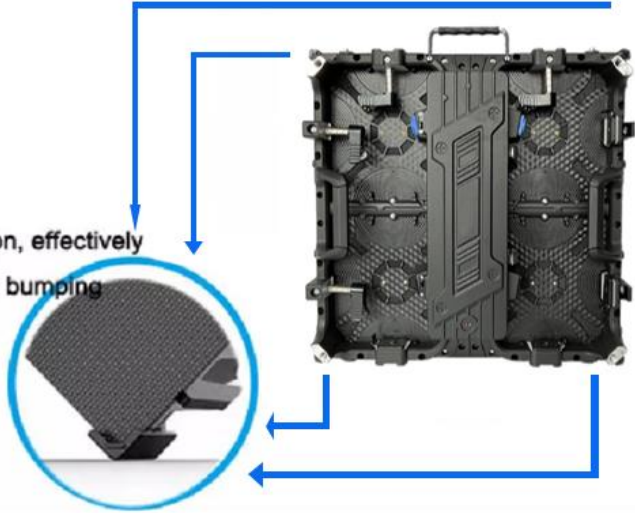


· Curved splicing

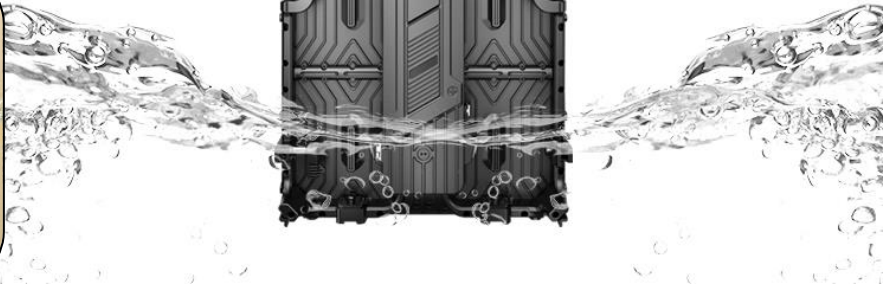
## Corn Protection(Optional)



Innovative corner protection, effectively protecting the module from bumping



IP65



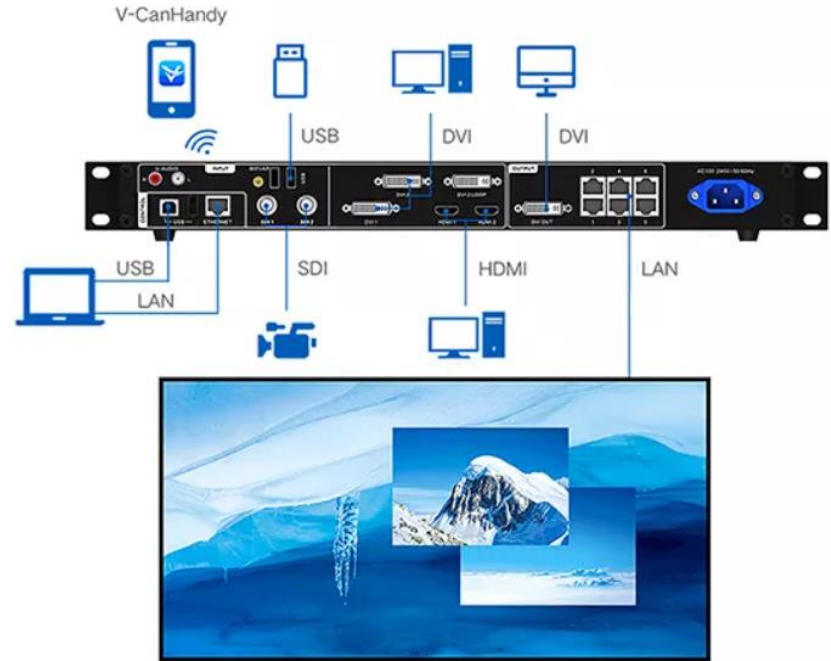
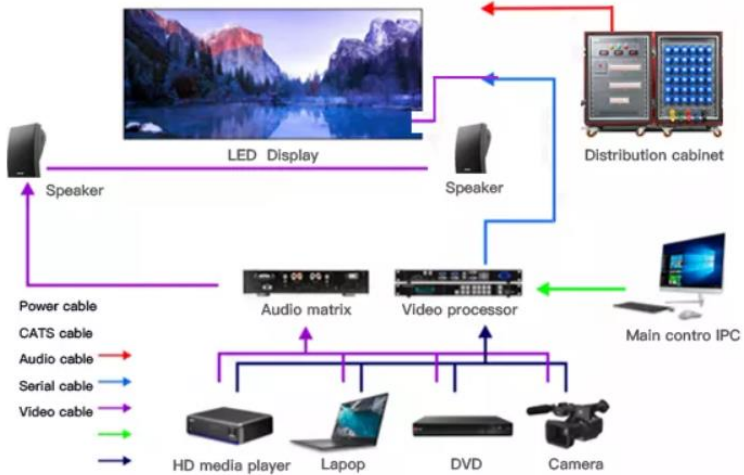


## 160° Super wide viewing angle

Perfect presentation of images from any angle



# Work Process



## Aging Testing



# INDOOR

Pixel Pitch	2.6mm	2.976mm	3.91mm	4.81mm
Led Module Size	250 x 250mm	250 x 250mm	250 x 250mm	250x250mm
Led Panel Size	500 x 500mm / 500x1000mm	500 x 500mm / 500x1000mm	500 x 500mm / 500x1000mm	500 x 500mm / 500x1001mm
Led Panel Weight	7KG/13KG	7KG/13KG	7KG/13KG	7KG/13KG
Refresh Rate	3840Hz	3840Hz	3840Hz	3840Hz
Drive Method	1/32 Scan	1/28 Scan	1/16 Scan	1/13 Scan
Brightness	1000nits	1000nits	1200nits	1200nits
Power Supply	Chuanglian/ G- energy/ MeanWell	Chuanglian/ G- energy/ MeanWell	Chuanglian/ G- energy/ MeanWell	Chuanglian/ G-energy/ MeanWell
Receiving Card	Novastar / Linsn / Colorlight / Huidu	Novastar / Linsn / Colorlight / Huidu	Novastar / Linsn / Colorlight / Huidu	Novastar / Linsn / Colorlight / Huidu
Max Power Consumption	690W/m <sup>2</sup>	690W/m <sup>2</sup>	690W/m <sup>2</sup>	690W/m <sup>2</sup>
Working Temperature	-20°C~+50°C	-20°C~+50°C	-20°C~+50°C	-20°C~+50°C
Best Viewing Distance	≥2.6m	≥3m	≥4m	≥5m
Best Viewing Angle	H: 140°; V:140°	H: 140°; V:140°	H: 140°; V:140°	H: 140°; V:140°
Life Span	100,000 hours	100,000 hours	100,000 hours	100,000 hours
IP Rate	IP40	IP40	IP40	IP40
Working System	Windows	Windows	Windows	Windows

# OUTDOOR

Pixel Pitch	2.6mm	2.976mm	3.91mm	4.81mm
Led Module Size	250 x 250mm	250 x 250mm	250 x 250mm	250x250mm
Led Panel Size	500 x 500mm / 500x1000mm	500 x 500mm / 500x1000mm	500 x 500mm / 500x1000mm	500 x 500mm / 500x1001mm
Led Panel Weight	7KG/13KG	7KG/13KG	7KG/13KG	7KG/13KG
Refresh Rate	3840Hz	3840Hz	3840Hz	3840Hz
Drive Method	1/32 Scan	1/28 Scan	1/16 Scan	1/13 Scan
Brightness	4500nits	4500nits	5000nits	5000nits
Power Supply	Chuanglian/ G- energy/ MeanWell	Chuanglian/ G- energy/ MeanWell	Chuanglian/ G- energy/ MeanWell	Chuanglian/ G-energy/ MeanWell
Receiving Card	Novastar / Linsn / Colorlight / Huidu	Novastar / Linsn / Colorlight / Huidu	Novastar / Linsn / Colorlight / Huidu	Novastar / Linsn / Colorlight / Huidu
Max Power Consumption	800W/m <sup>2</sup>	800W/m <sup>2</sup>	800W/m <sup>2</sup>	800W/m <sup>2</sup>
Working Temperature	-20°C~+50°C	-20°C~+50°C	-20°C~+50°C	-20°C~+50°C
Best Viewing Distance	≥2.6m	≥3m	≥4m	≥5m
Best Viewing Angle	H: 140°; V:140°	H: 140°; V:140°	H: 140°; V:140°	H: 140°; V:140°
Life Span	100,000 hours	100,000 hours	100,000 hours	100,000 hours
IP Rate	IP65	IP65	IP65	IP65
Working System	Windows	Windows	Windows	Windows

## Our Project



Screen Size: 18.432m<sup>2</sup>  
Pixel Pitch:2.5mm



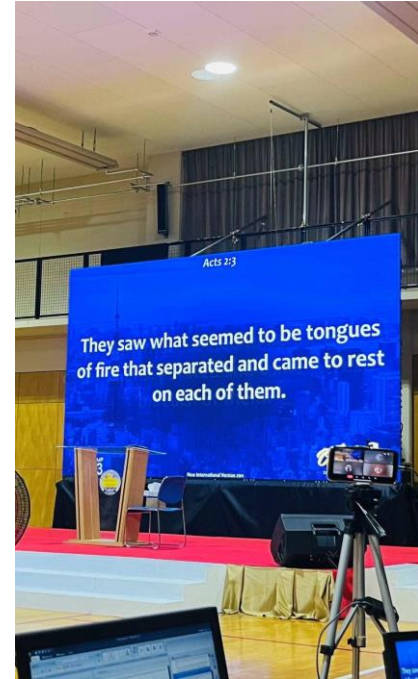
Screen Size: 87.5m<sup>2</sup>  
Pixel Pitch:2.9mm



Screen Size: 10.368m<sup>2</sup>  
Pixel Pitch:1.875mm



Screen Size: 10m<sup>2</sup>  
Pixel Pitch:3.9mm



Screen Size: 15m<sup>2</sup>  
Pixel Pitch:2.6mm

## Our Project



Screen Size: 15m<sup>2</sup>  
Pixel Pitch:3.91mm



Screen Size: 30m<sup>2</sup>  
Pixel Pitch:3.91mm



Screen Size: 6m<sup>2</sup>  
Pixel Pitch:3.91mm



Screen Size: 21m<sup>2</sup>  
Pixel Pitch:3.91mm



Screen Size: 1.1m<sup>2</sup>  
Pixel Pitch:3mm