

MV Pro Series

High-end Indoor Rental
LED Display

Professional Virtual Production LED Display





MV Pro Series

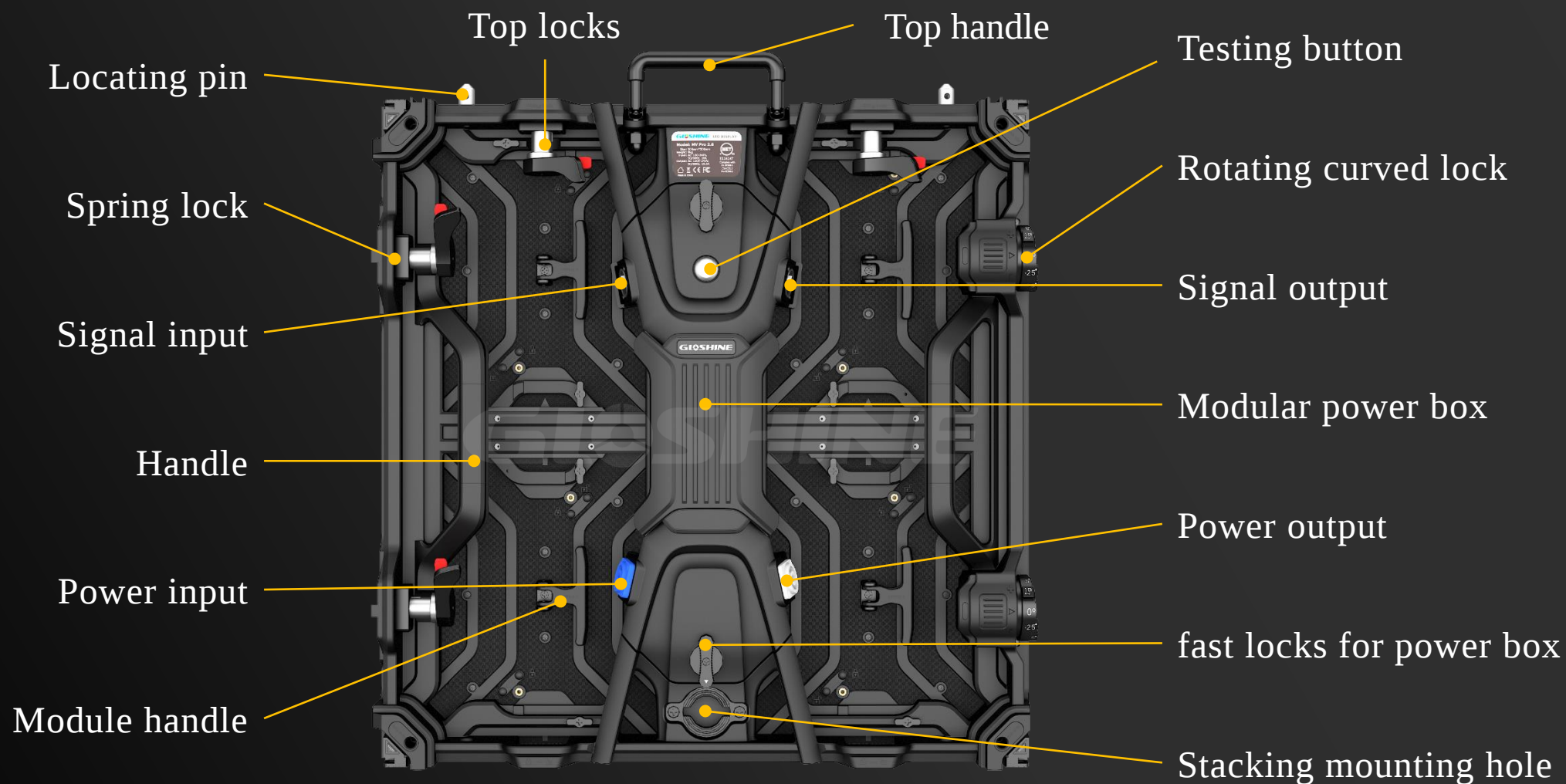
- Professional cabinet structure design
- Extreme visual experience
- XR studio-specific screen



01

**Product
Display**

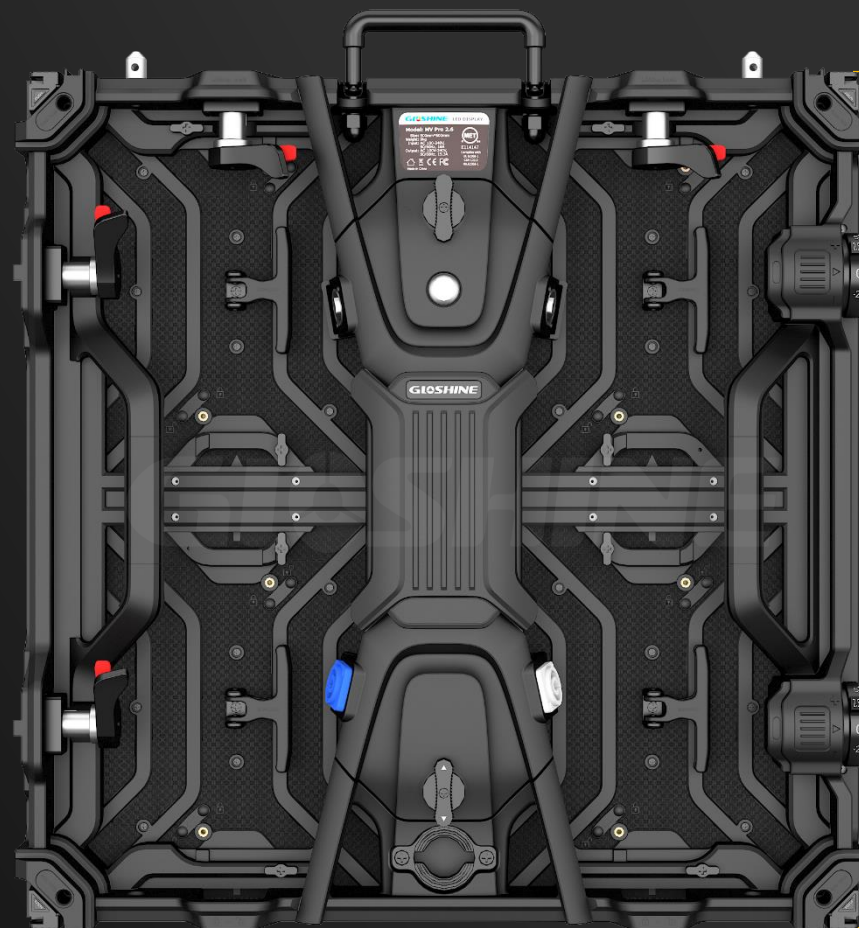
Structure



Size & Weight

Single cabinet weight:

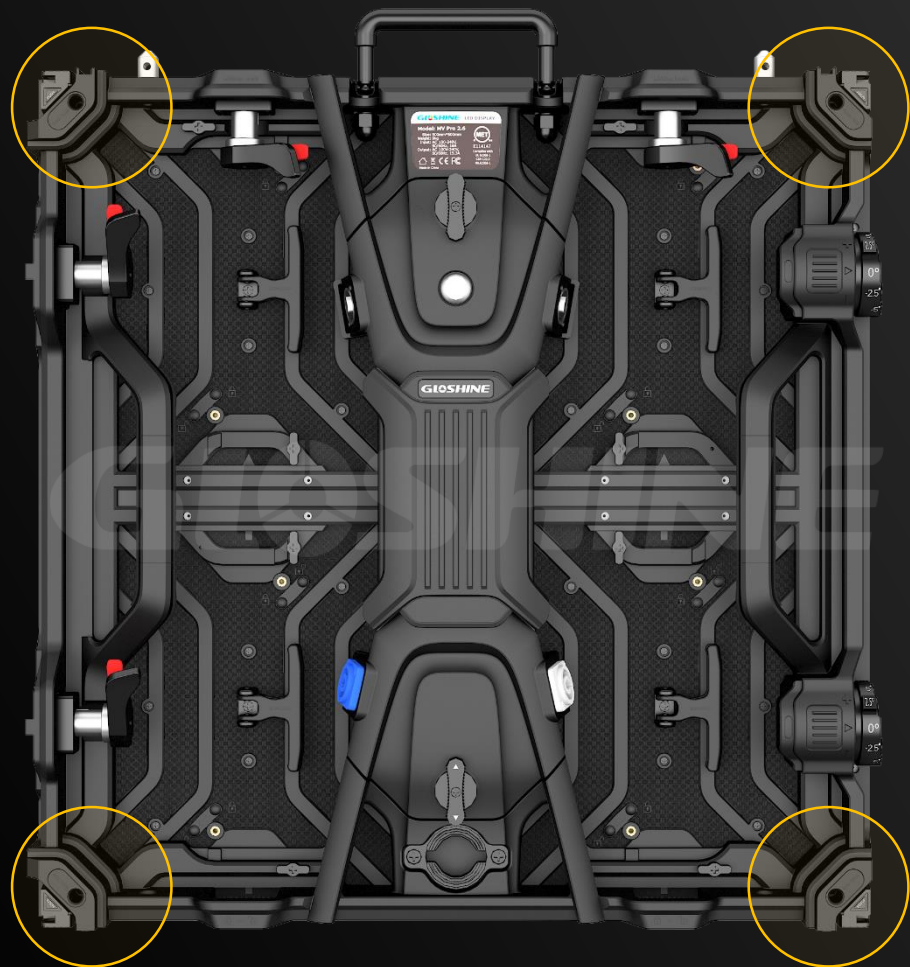
8.5KG ($\pm 10\%$)



500mm

500mm

Anti-collision Design



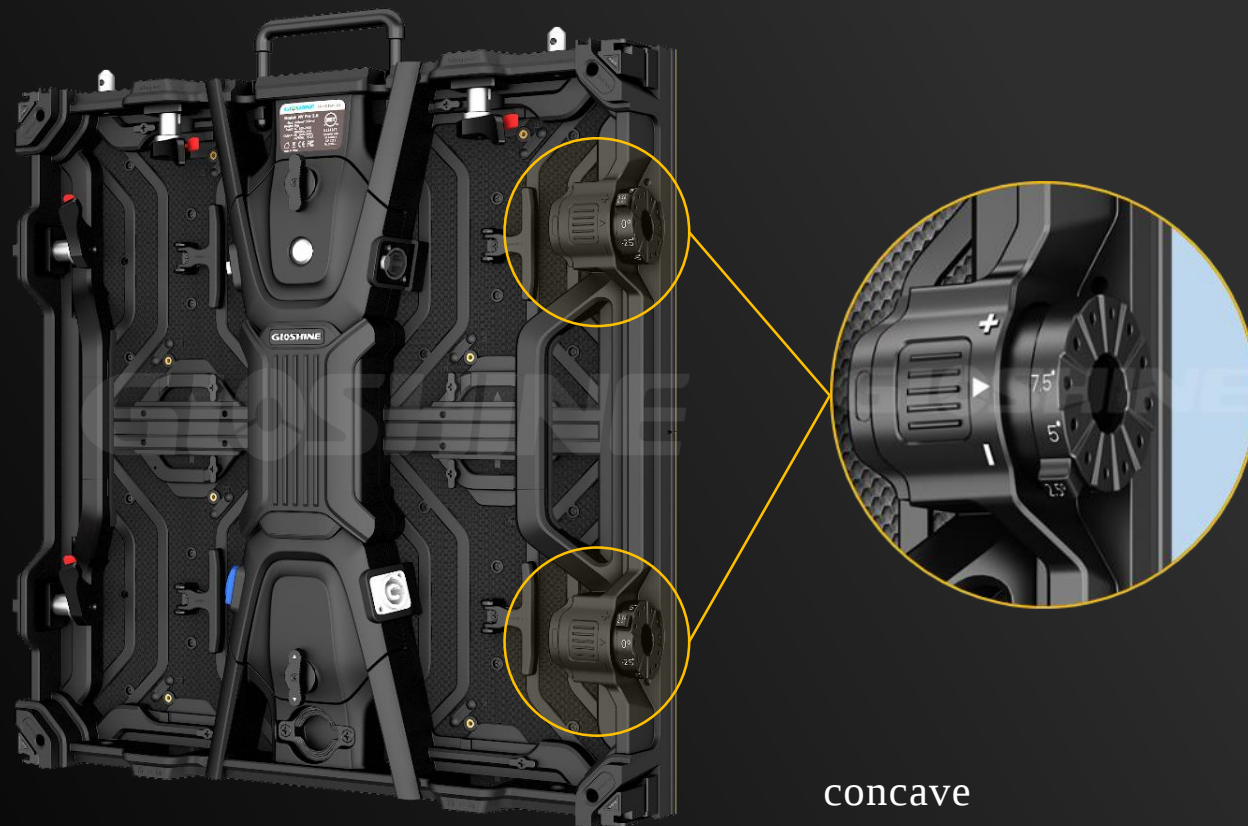
Four corners anti-collision design

Button & guard plate

Effectively protect screen from corner
bump



Rotating Curved Locks



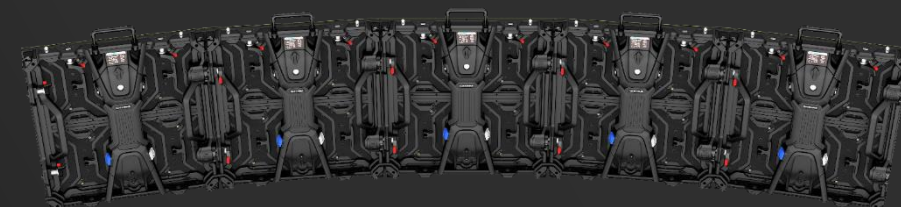
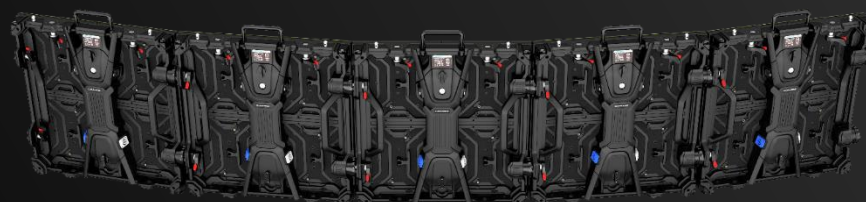
concave

Special locks and cabinet design enables the arcable cabinet and straight cabinet to joint together.

Adjustable angles:

$\langle -7.5^\circ, -5^\circ, -2.5^\circ, 0^\circ, 2.5^\circ, 5^\circ, 7.5^\circ \rangle$

convex



Quick Maintenance

The MV Pro series adopts the magnetic module to realize the rapid maintenance.



Repair service from front



Repair service from rear

Seamless Screen

Seamless connection

The smooth screen, show the best visual experience.



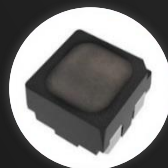
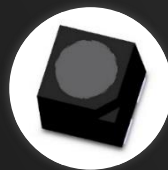
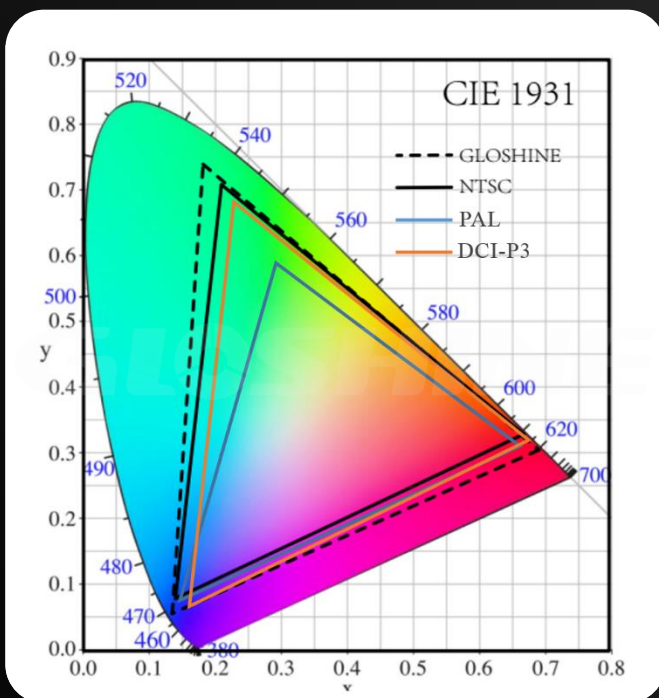


02

**Product
effect**

Excellent Source of LEDs

Gloshine chose the extreme black LEDs as the XR virtual production display, screen wide color gamut up to DCI-P3 film color standard. Providing an excellent visual imagine.



HDR Technology

MV Pro series supports HDR display technology, stable and clearly presenting high - quality video.



General display effect



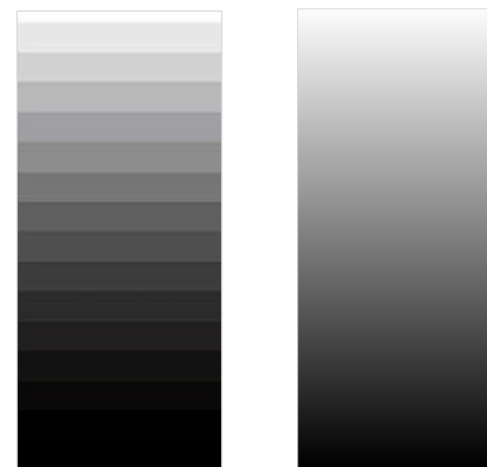
HDR display effect

High Gray Scale

Provide high color reproduction and high contrast performance, outstanding color for HDR shooting.



High gray rate, more detailed



High Frame Rate

Support high frame rate video of 120Hz and above, fulfill high-speed dynamic photography picture requirements.



High Refresh Rate

Excellent drive design with professional driving ICs can achieve high refresh rate, in high-speed cameras, the screen can show better videos.



Normal shooting



High refresh rate shooting

Ultra Wide Angle of View



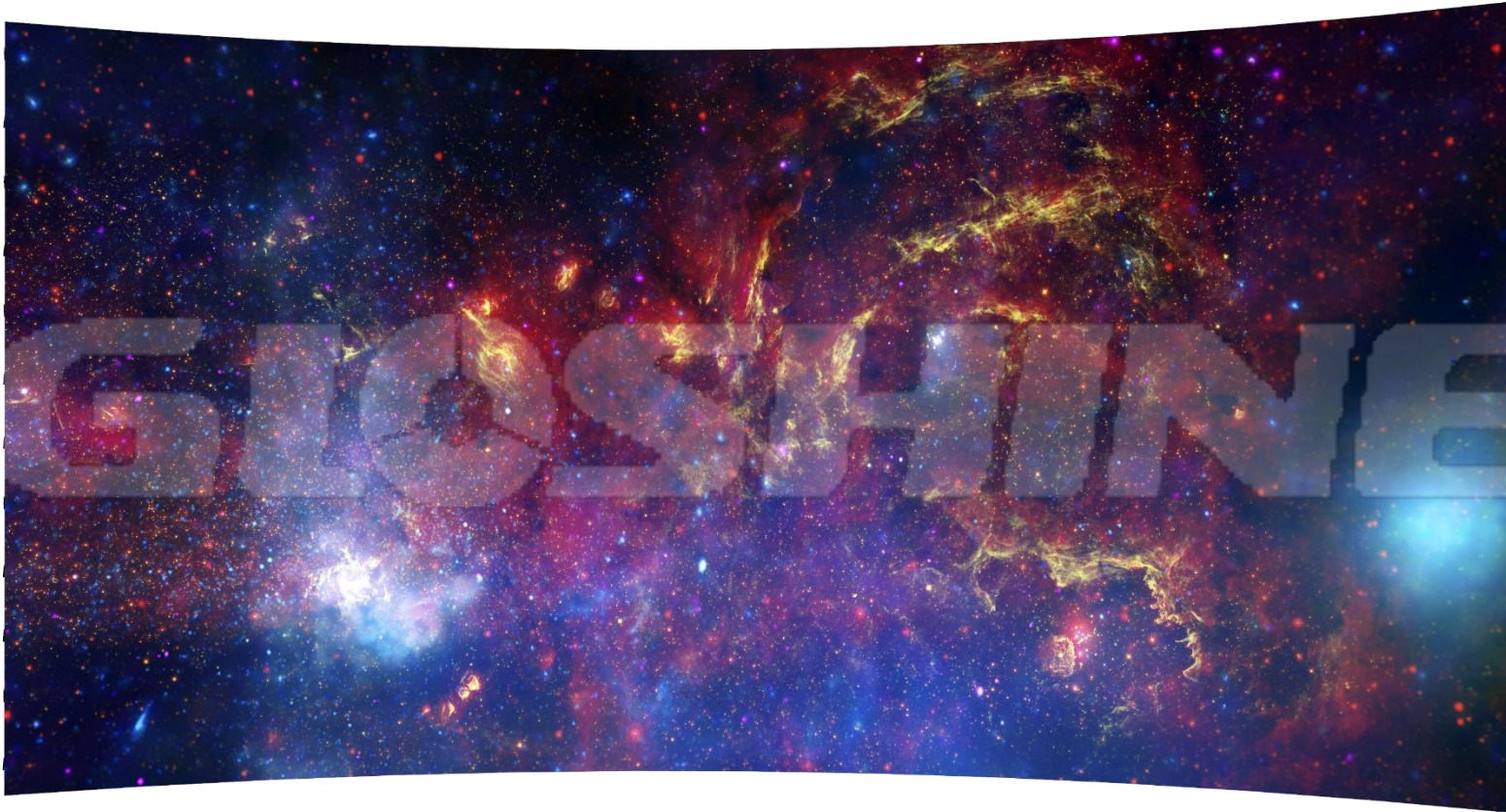
With 160° ultra-wide viewing angle, the pictures can be clearly seen from various positions.



03

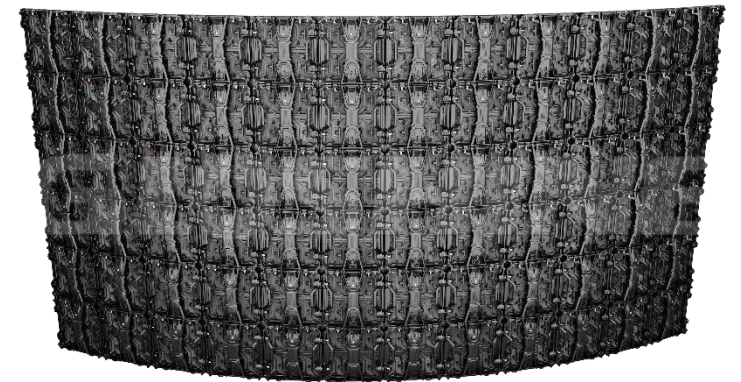
**Flexible &
Creative**

Multiple Installation(1)

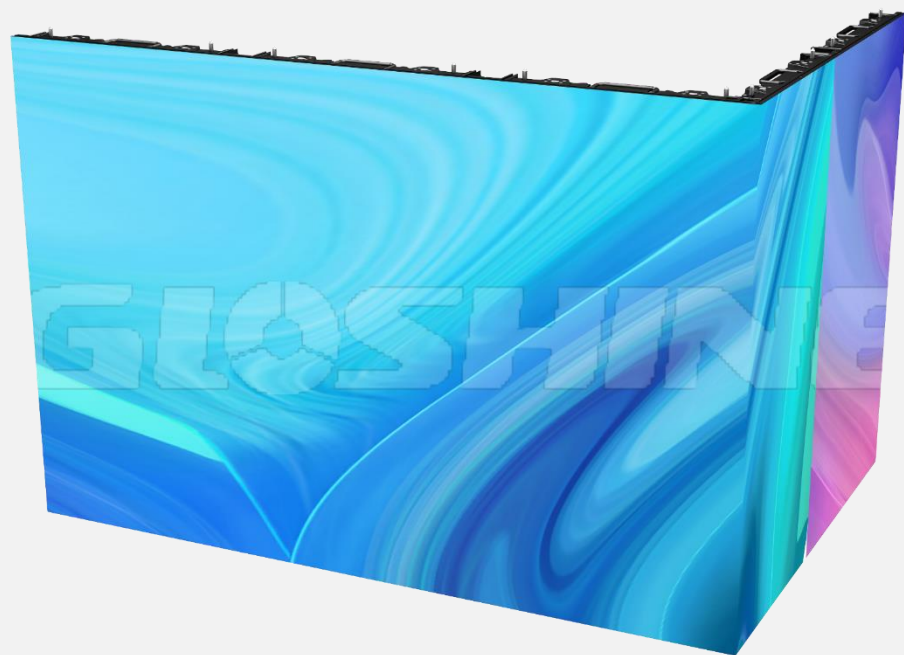


MV Pro series support inner and
outer arc splicing

-7.5°/5°/-2.5°/0°/ 2.5°/5°/7.5°



Multiple Installation(2)



outer right-angle

Multiple Installation(3)



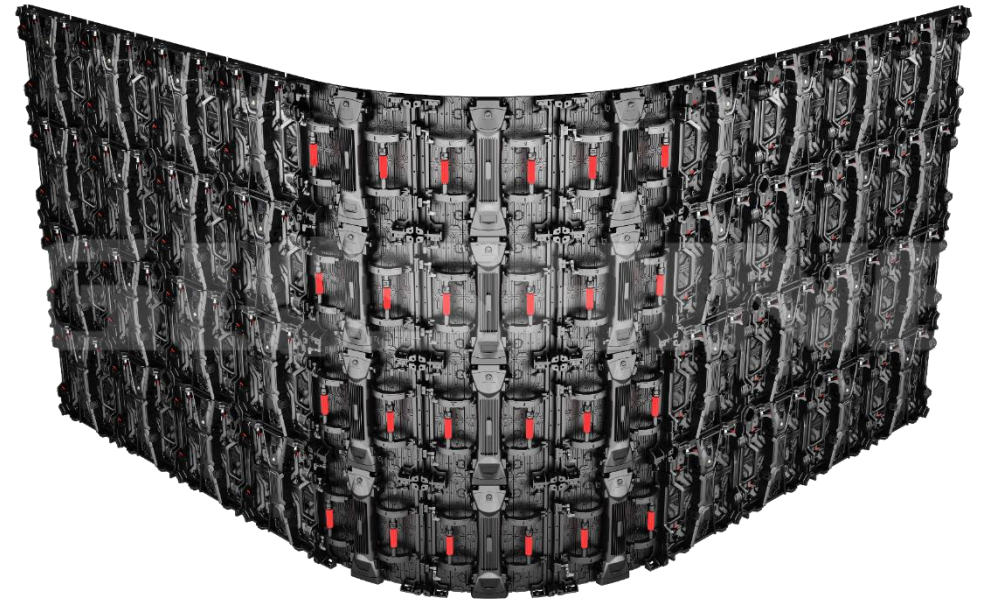
inner right-angle

Multiple Installation(4)

MV Pro series can be easily combined with CF Pro series screens.



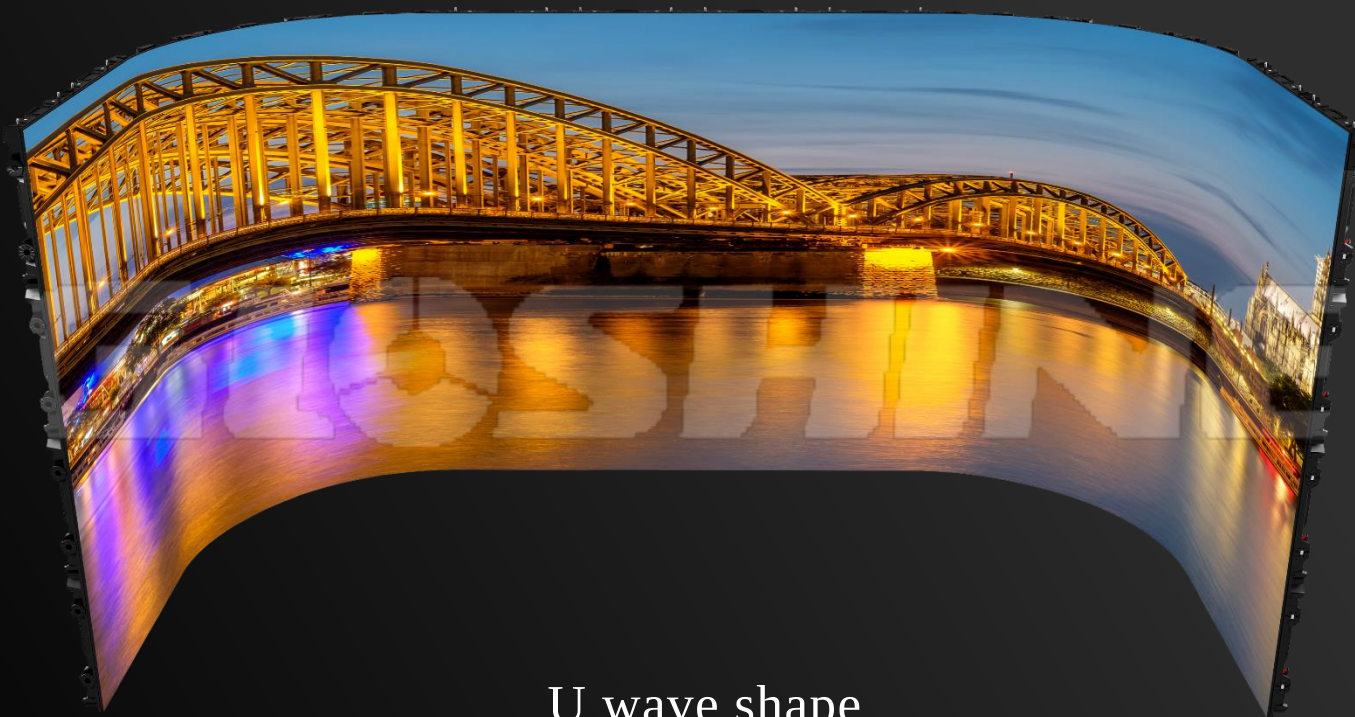
L shape screen
The front side



The rear side

Multiple Installation(5)

MV Pro + CF Pro



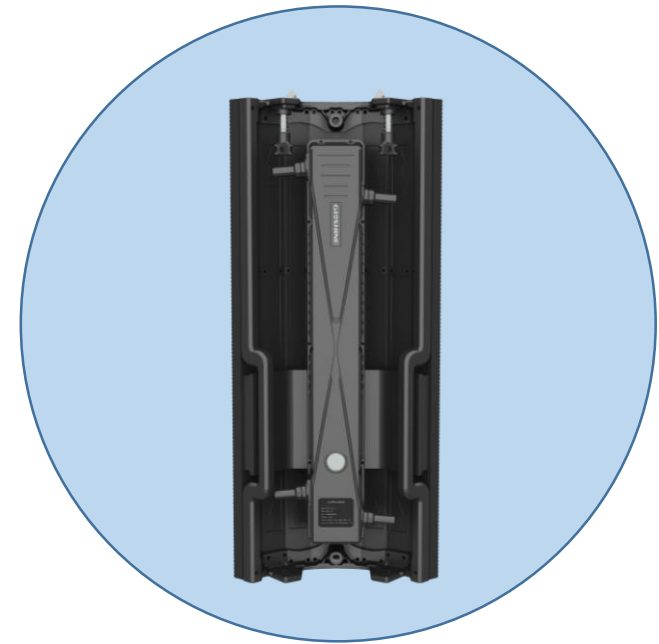
U wave shape



CF Pro Series

Multiple Installation(6)

Supports splicing with 45 Corner panel to create smooth right angles and cubic shapes



MR Series

MV Pro Series

Professional Virtual Production LED Display

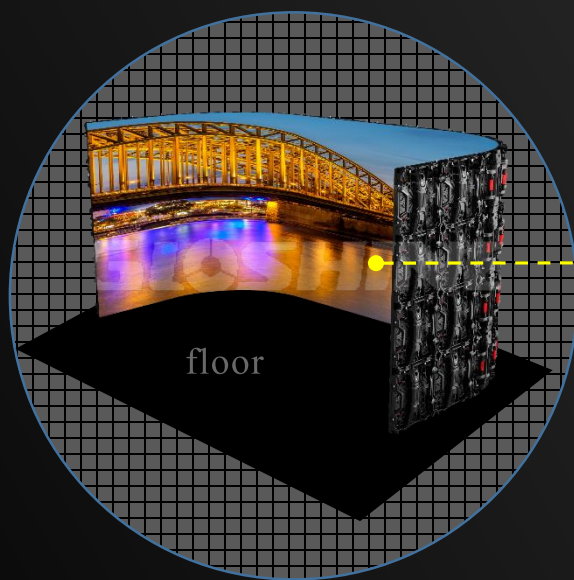
Pixel Pitch in 1.2/1.5/1.9/2.3/2.6/2.9

Easy stacking and unlimited content.

Pixel Pitch in 2.6mm XR & ICVFX



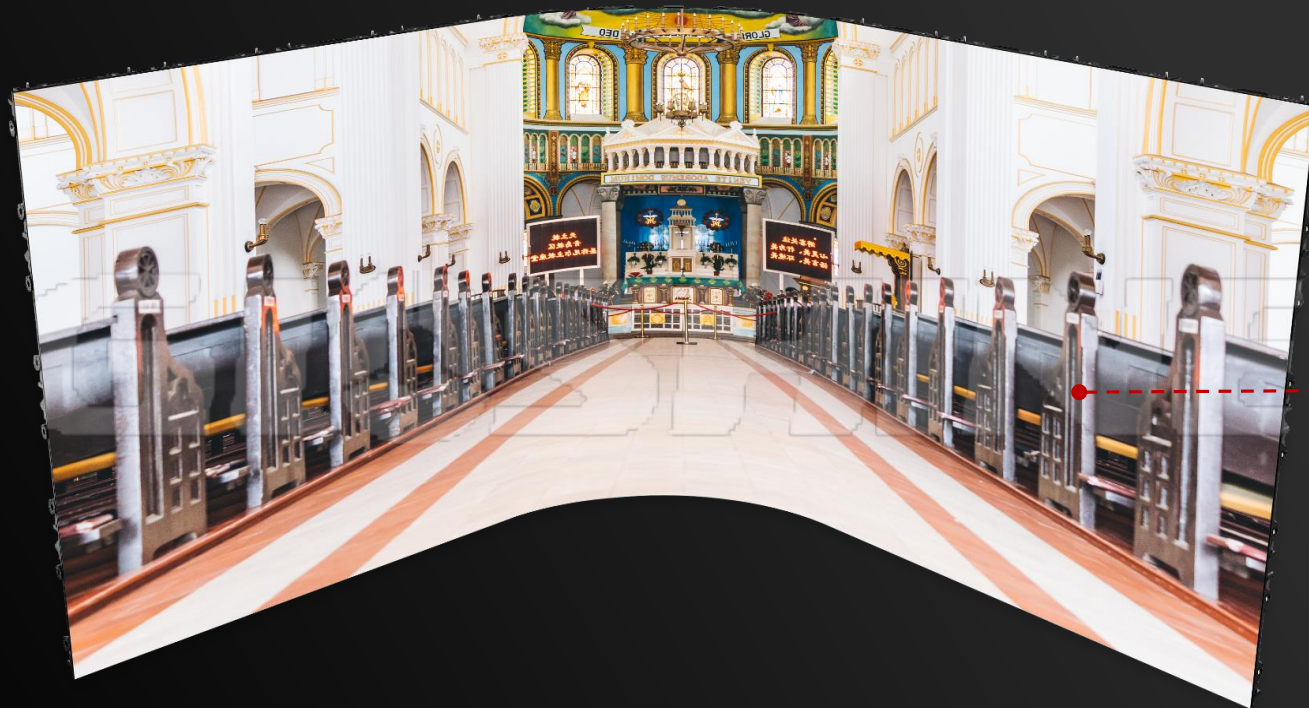
XR Virtual Studio(1)



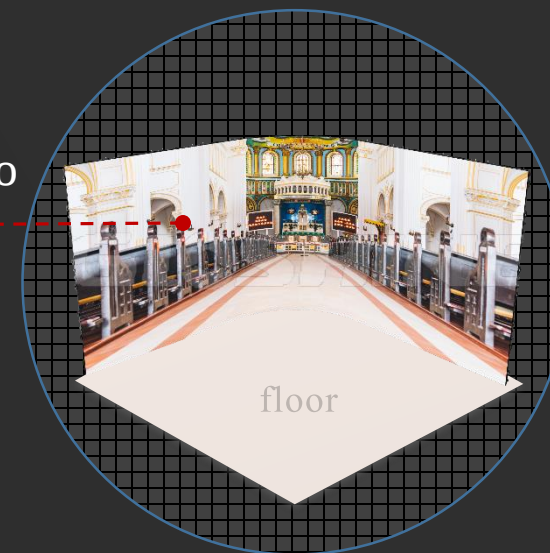
Stander screen:
MV Pro + CF Pro



XR Virtual Studio(2)



Stander screen:
MV Pro + CF Pro



XR Virtual Studio(3)



Screen: MV Pro + CF Pro

Floor display: AR X Floor screen

Scenario presets:

Advertisement shooting, MV, Live room, broadcasting, commercial.



04

Accessories

Ground Stacking Frame

The maximum height of the screen for stacking is 10 meters.

(1set include 0.5m wide, 2meter high stacking)

(Optional to selected)



Hanging Bar



The maximum height of the screen for hanging up is 10 meters.

0.5m length for each (curved)
1m length for each (straight)



05 Parameter

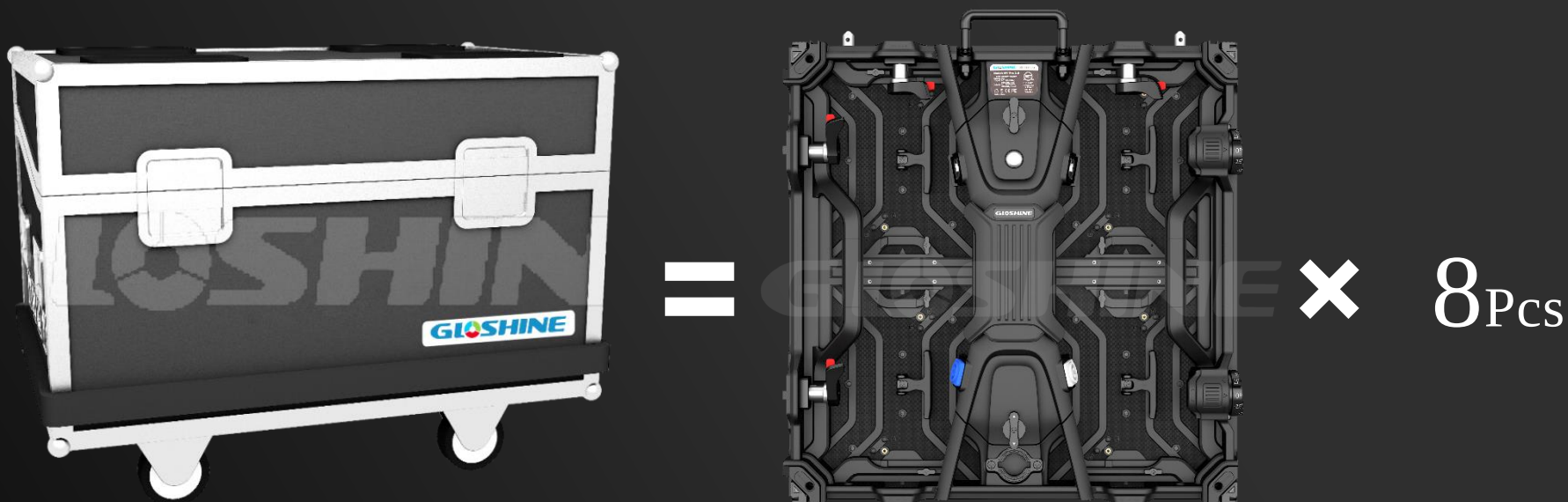
Application Scenario	Indoor							
Model No.	MV Pro1.2	MV Pro1.5	MV Pro1.9	MV Pro1.9	MV Pro1.9	MV Pro2.3	MV Pro2.6	MV Pro2.9
Pixel Pitch	1.2	1.5	1.9	1.9	1.9	2.3	2.6	2.9
LED Type	SMD1010black	SMD1212black	SMD1515black	2in1	4in1	SMD1515black	SMD1515black	SMD2020black
Packaging technique	GOB/HOB	GOB/HOB	GOB/HOB	SMD	SMD	SMD	SMD	SMD
Pixel Density	614656Pixel/m ²	409600Pixel/m ²	262144Pixel/m ²	262144Pixel/m ²	262144Pixel/m ²	176400Pixel/m ²	147456Pixel/m ²	112896Pixel/m ²
Panel Dimension	500mm*500mm*72mm	500mm*500mm*72mm	500mm*500mm*72mm	500mm*500mm*72mm	500mm*500mm*72mm	500mm*500mm*72mm	500mm*500mm*72mm	500mm*500mm*72mm
Panel Resolution	392*392pixel	320*320pixel	256*256pixel	256*256pixel	256*256pixel	210*210pixel	192*192pixel	168*168pixel
Scan Rate	1/28	1/32	1/32 or 1/16	1/32 or 1/16	1/32 or 1/16	1/7 or 1/15	1/8 or 1/16 or 1/24	1/21
Brightness	500-800nits	800-1000nits	800-1000nits	800-1000nits	800-1000nits	800 ~ 1200nits	800 ~ 1200nits	800 ~ 1200nits
Refresh Rate	3840Hz/7680Hz							
Gray Scale	14-16Bit							
Color Temperature	6500-9500K							
Panel Weight	9.5kg±10%(aluminum base)		8.5kg±10%(plastic base)					
Cabinet Material	Die-Casting Cabinet							
Max Power Consumption	680W/m ²							
Ave Power Consumption	340W/m ²							
Viewing Angle	H:160°/V:140°							
Working Voltage	AC200-240V~50/60Hz or AC100-240V~50/60Hz							
IP Rating	IP30							
Serviceability	Front/Rear							
Curve	only Bevel Cabinet:-7.5°/-5°/-2.5°/0°/2.5°/5°/7.5							
Max Stacking/Hanging	10m							
Operating Temp/Humidity	-20℃~-+45℃； 10%~60%RH							
Storage Temp/Humidity	-40℃~-+60℃； 10%~60%RH							
Processing platform	Novastar/Colorlight/Brompton							
Product Certification	CE/ETL/FCC							



06

**Packaging
Display**

Road Case



Super capacity: A road case can fit 8 MV Pro

Eco-friendly materials: Eco-grade E1 wood

Safety: Corner packaging and bumper strips

Electrostatic discharge materials: Professional anti-static fabric inside

High load-bearing capacity: The maximum load capacity is 400kg



THANKS

Shenzhen Gloshine Technology Co., LTD. (Abbreviation as Gloshine Technology), founded in 2006, is a national high-tech enterprise specializing in R&D, production, sales and comprehensive technical services of indoor and outdoor full-color LED display panel products. The company is headquartered in Shenzhen, the production and management of construction area of more than 40,000 square meters, with mass, large-scale production capacity. Products with high quality, stable performance, easy installation and maintenance, widely used in stage, conference, forum, exhibition, sports events, media advertising and other fields, widely sold in 150 countries and regions.