

MV Pro Series

High-end Indoor Rental
LED Display

Professional Virtual Production LED Display





MV Pro Series

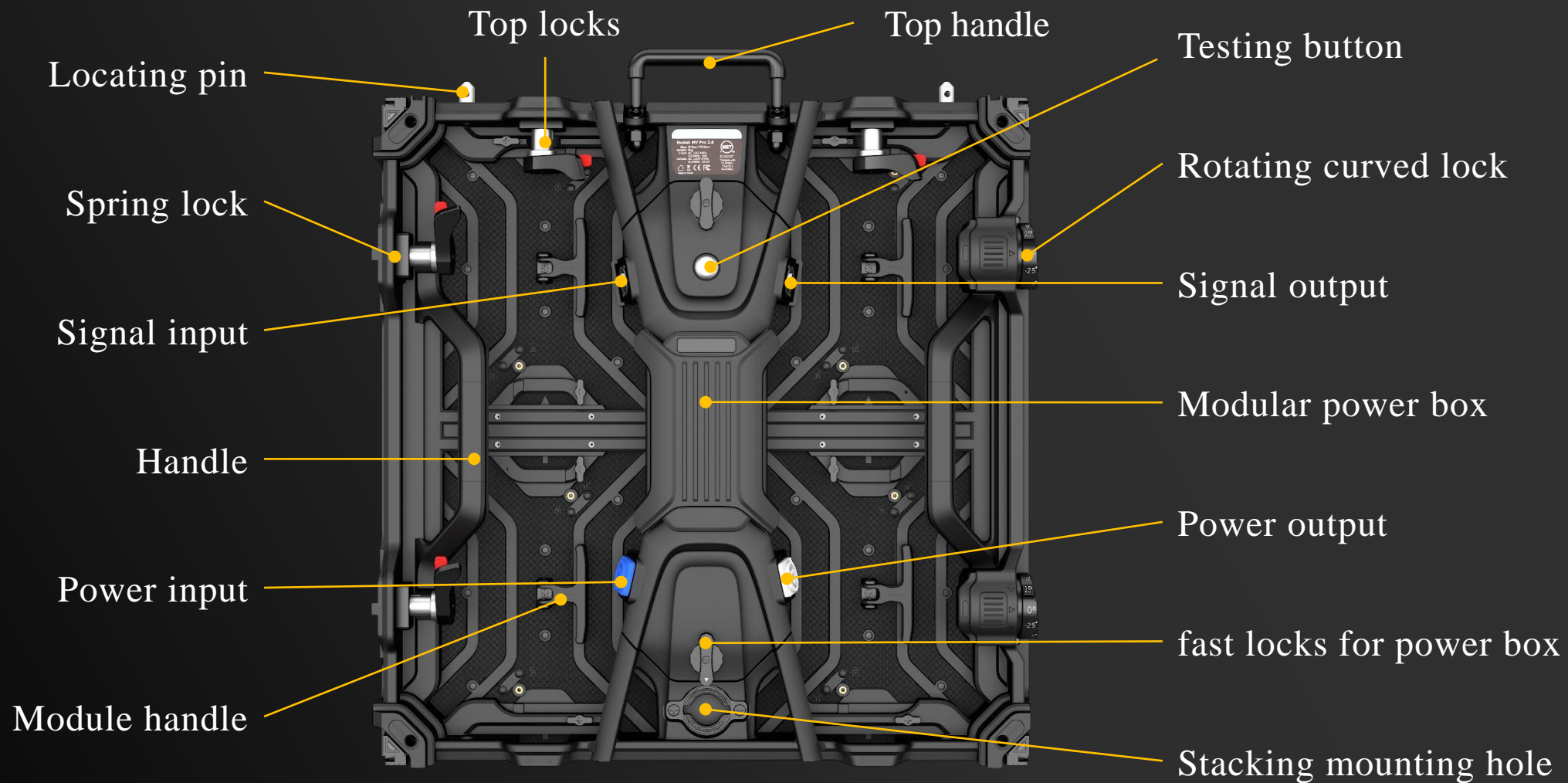
- Professional cabinet structure design
- Extreme visual experience
- XR studio-specific screen



01

**Product
Display**

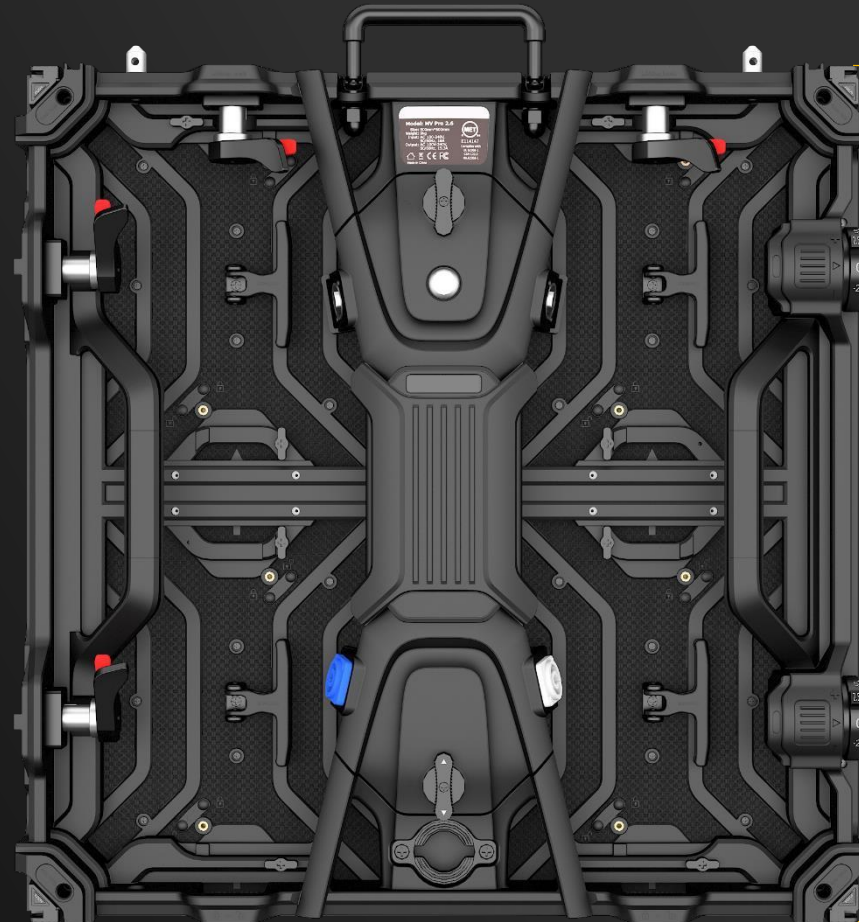
Structure



Size & Weight

Single cabinet weight:

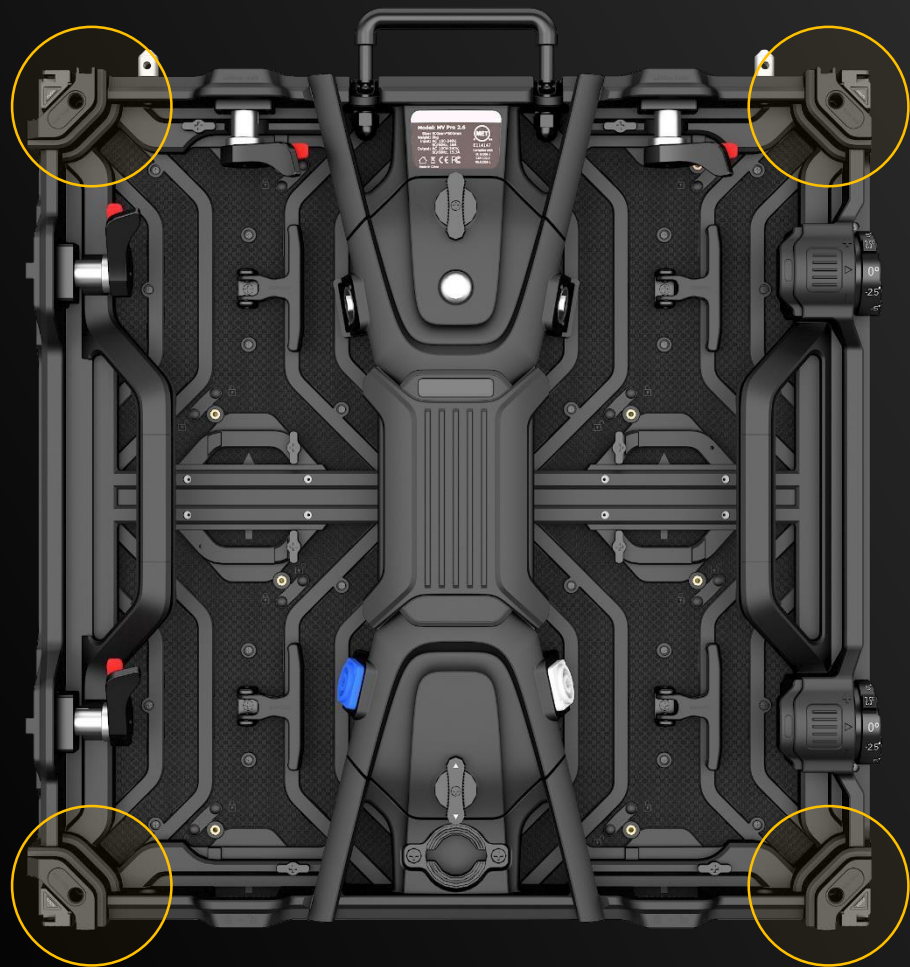
8.5KG ($\pm 10\%$)



500mm

500mm

Anti-collision Design

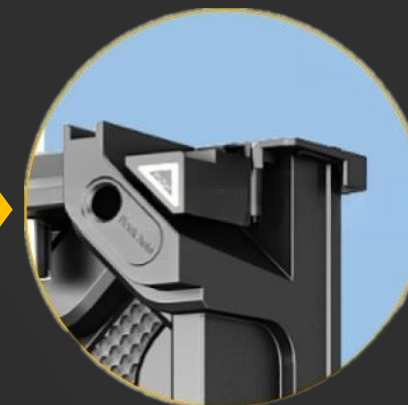


Four corners anti-collision design

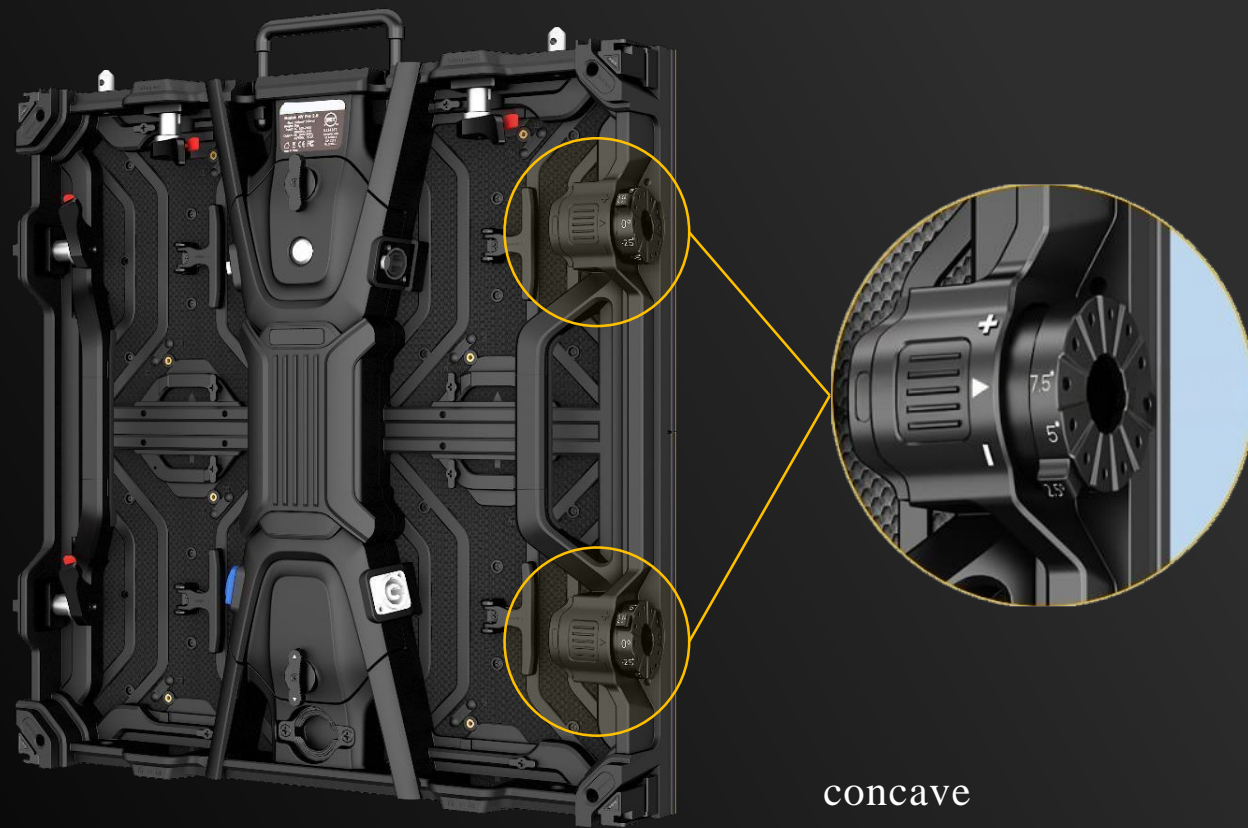
Button & guard plate

Effectively protect screen from corner

bump



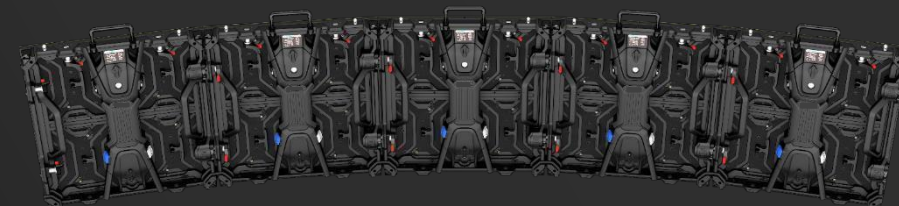
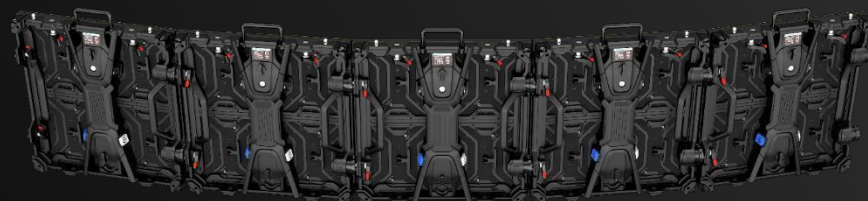
Rotating Curved Locks



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

Adjustable angles :
<-7.5°,-5°,-2.5°,0°,2.5°,5°,7.5°>

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.



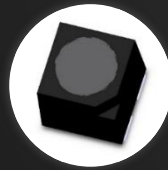
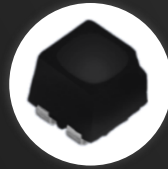
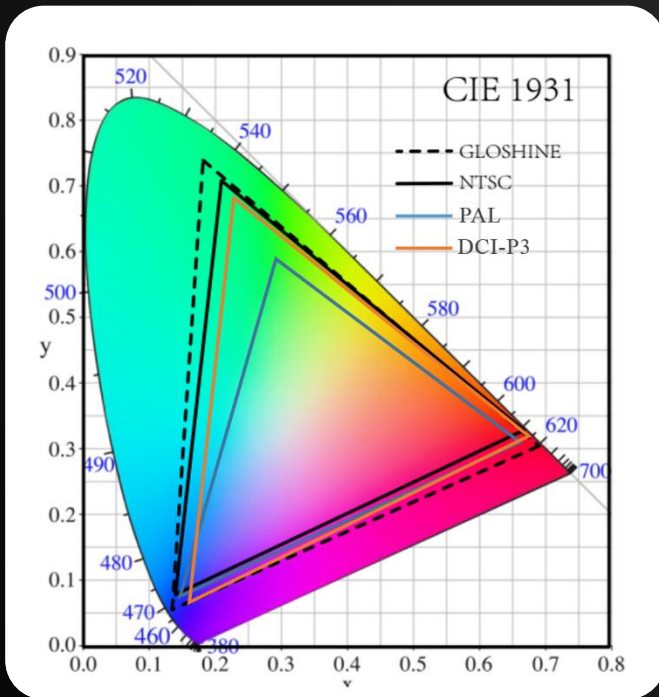
A decorative graphic consisting of two wavy lines, one yellow and one blue, that cross each other and extend horizontally across the page, passing behind the central hexagon.

02

**Product
effect**

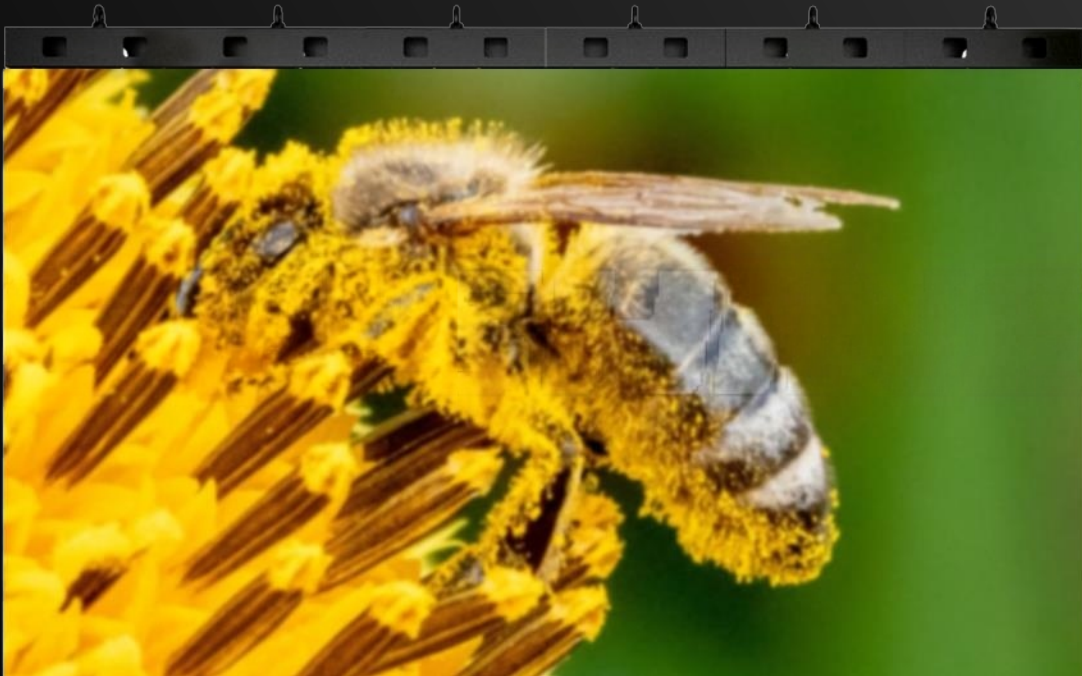
Excellent Source of LEDs

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



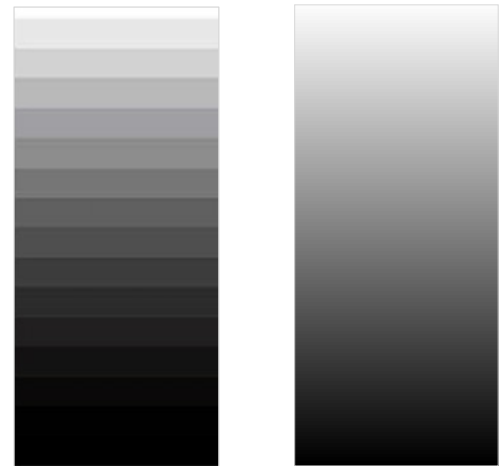
HDR display effect

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



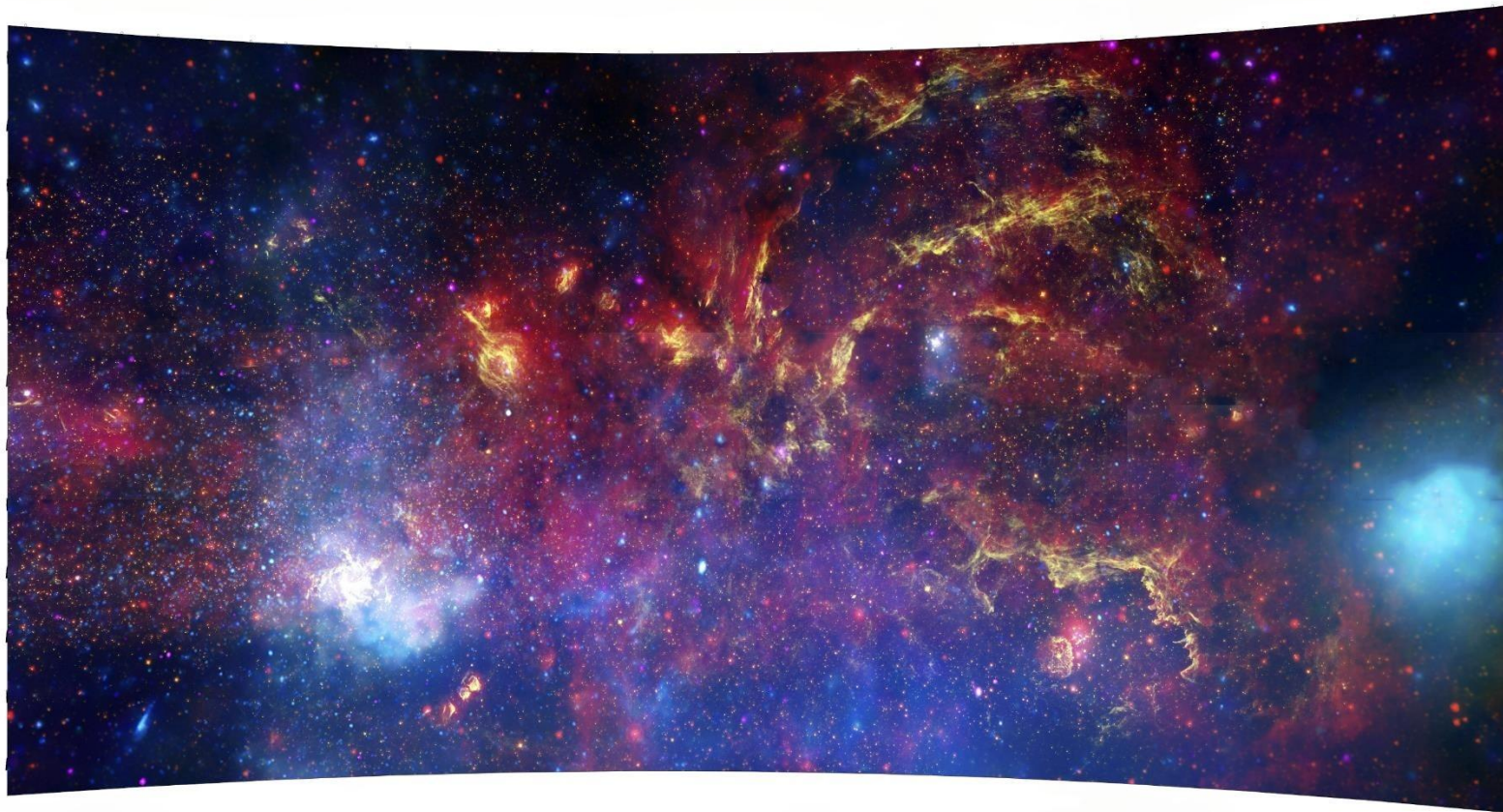
With 160° ultra-wide viewing angle, the pictures can be clearly seen from various positions.

A decorative graphic consisting of two wavy lines, one yellow and one blue, that cross each other and extend horizontally across the page, passing behind the central hexagon.

03

**Flexible &
Creative**

Multiple Installation(1)

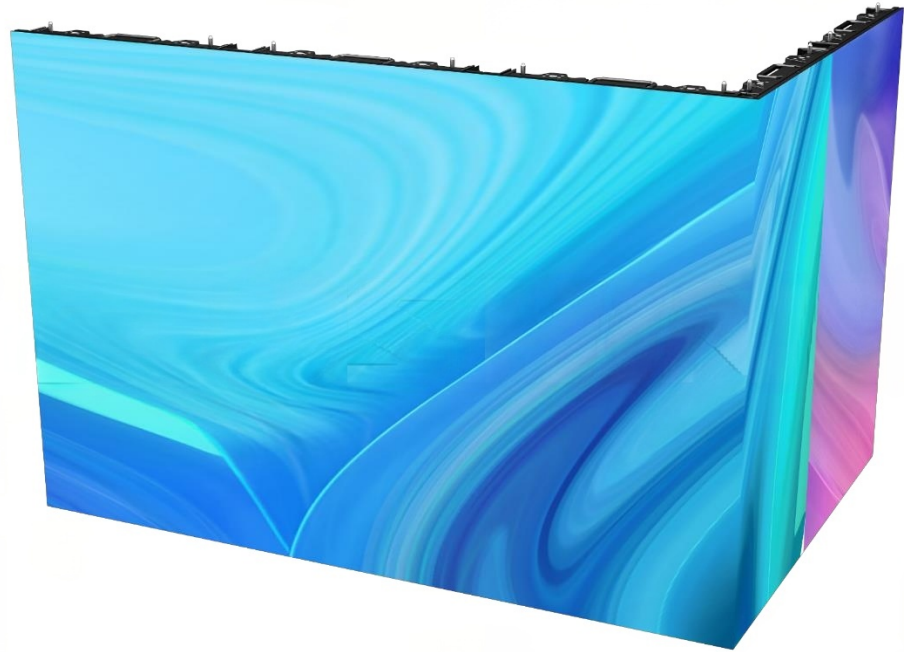


MV Pro series support inner and
outer arc splicing

$-7.5^{\circ}/5^{\circ}/-2.5^{\circ}/0^{\circ}/2.5^{\circ}/5^{\circ}/7.5^{\circ}$



Multiple Installation(2)



outer right-angle

Multiple Installation(3)



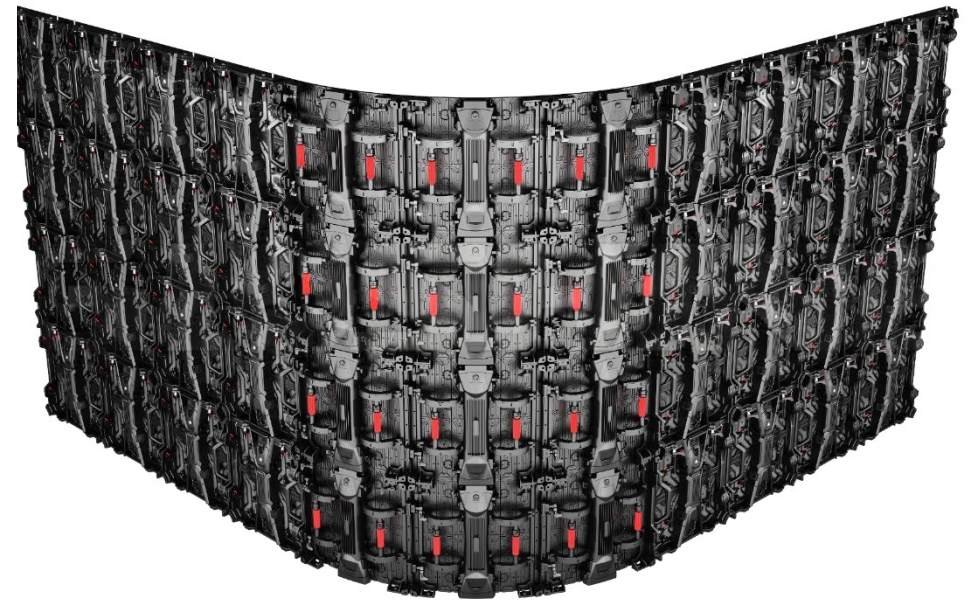
inner right-angle

Multiple Installation(4)

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



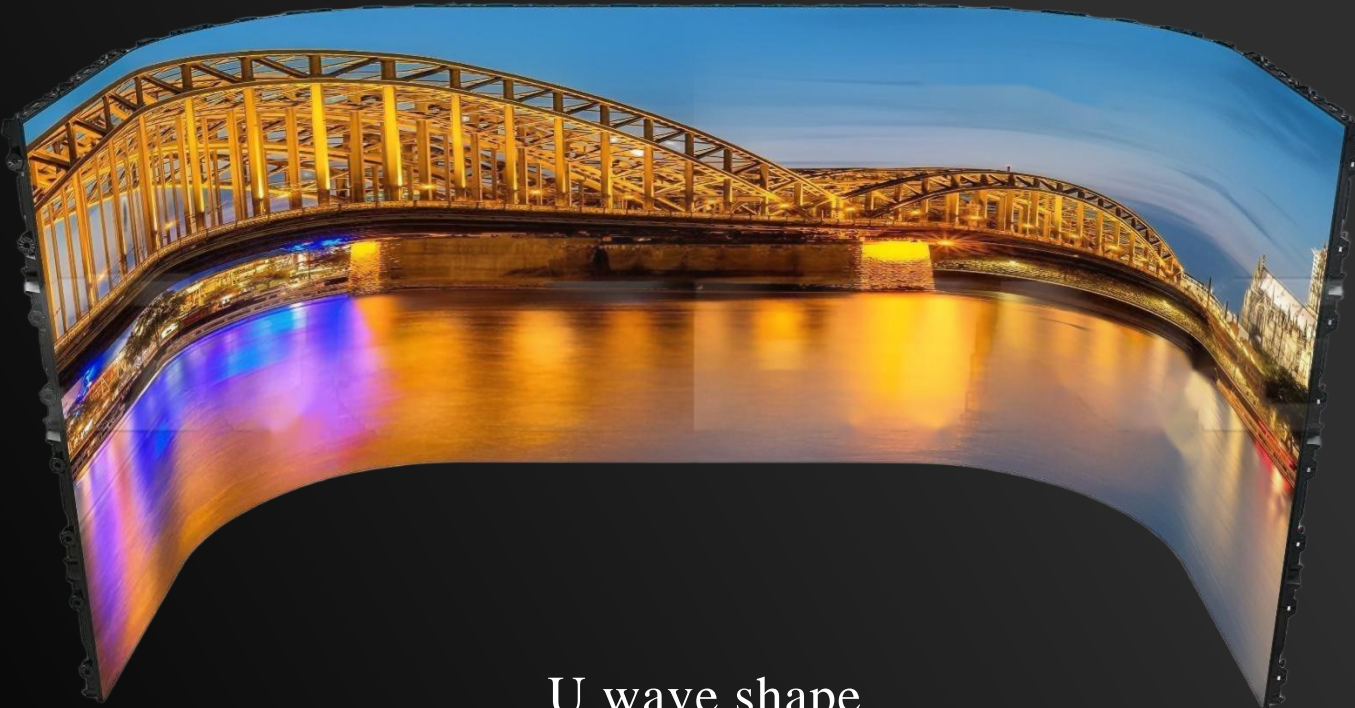
L shape screen
The front side



The rear side

Multiple Installation(5)

MV Pro + CF Pro



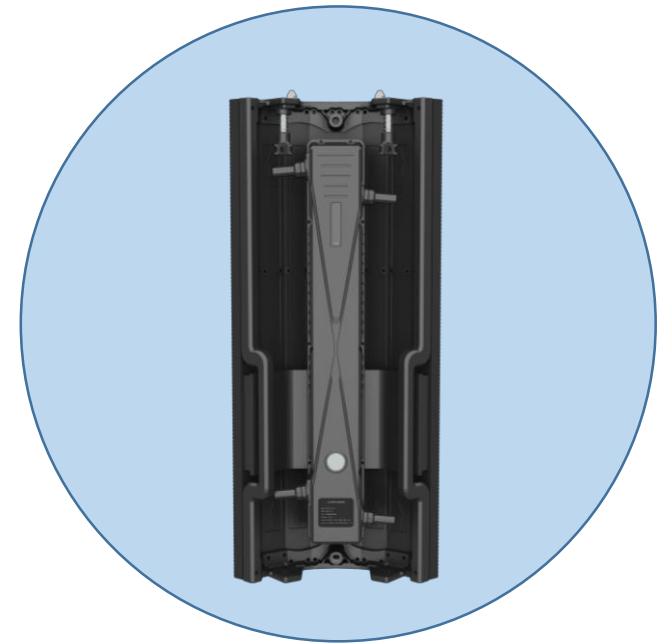
U wave shape



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

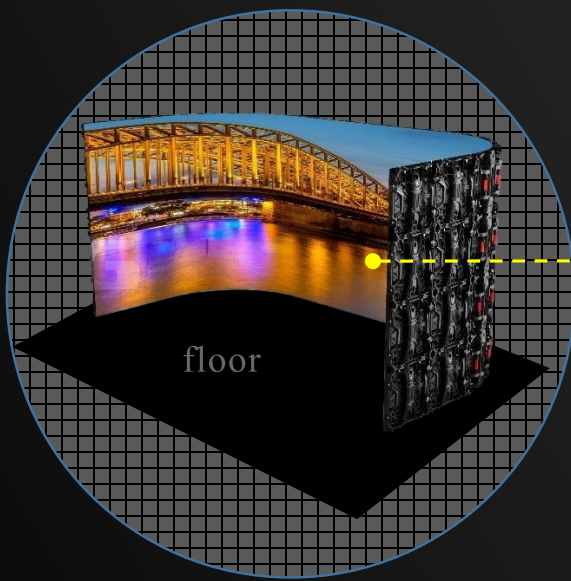
Pixel Pitch in 1.2/1.5/1.9/2.3/2.6/2.9

Easy stacking and unlimited content.

Pixel Pitch in 2.6mm XR & ICVFX



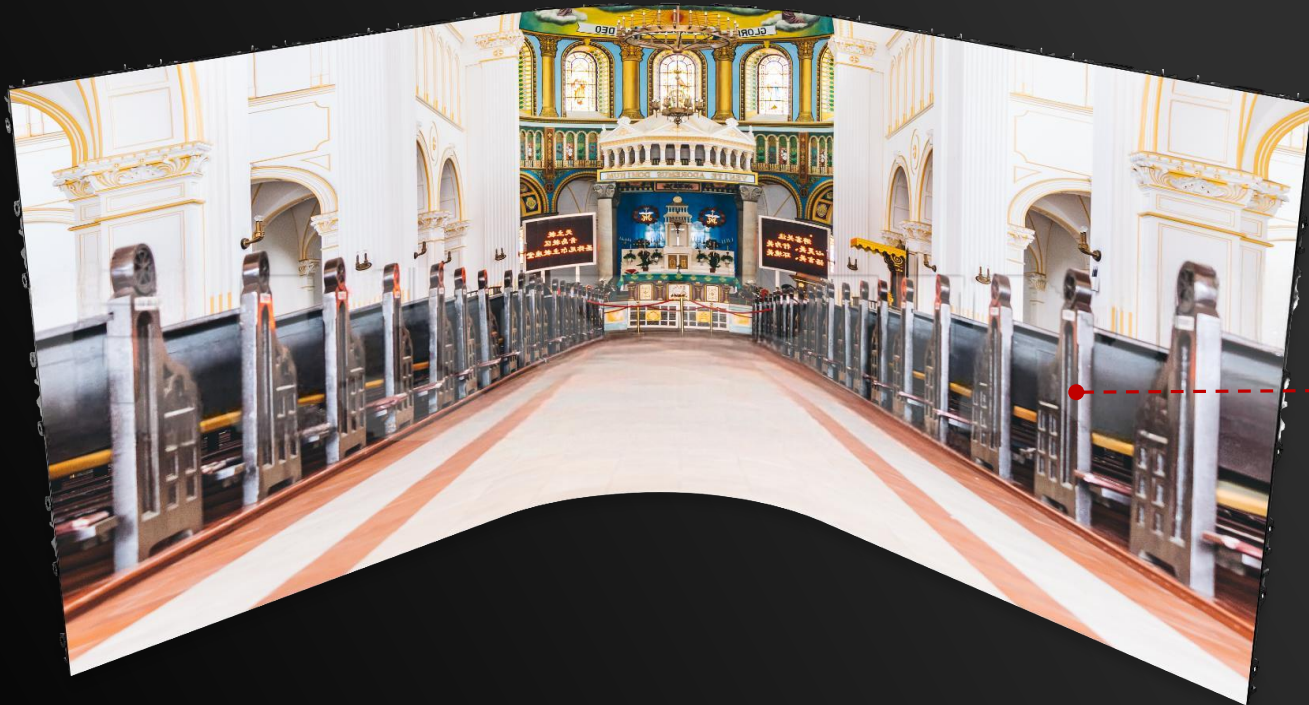
XR Virtual Studio(1)



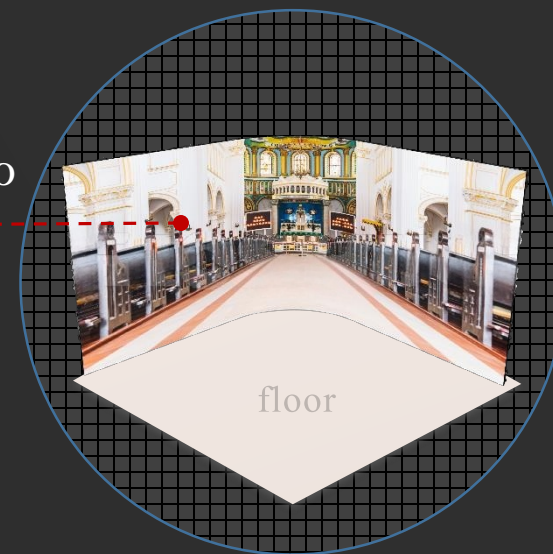
Stander screen:
MV Pro + CF Pro



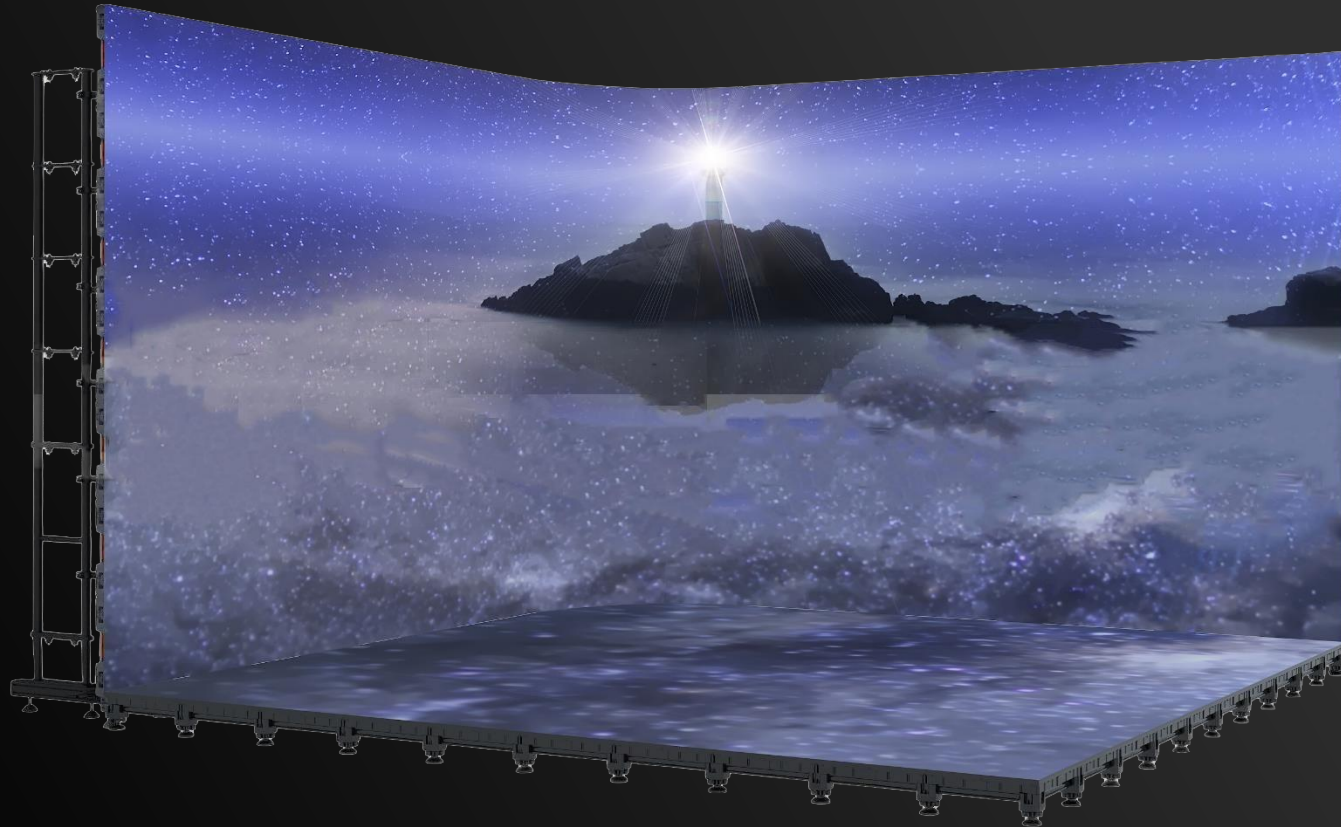
XR Virtual Studio(2)



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

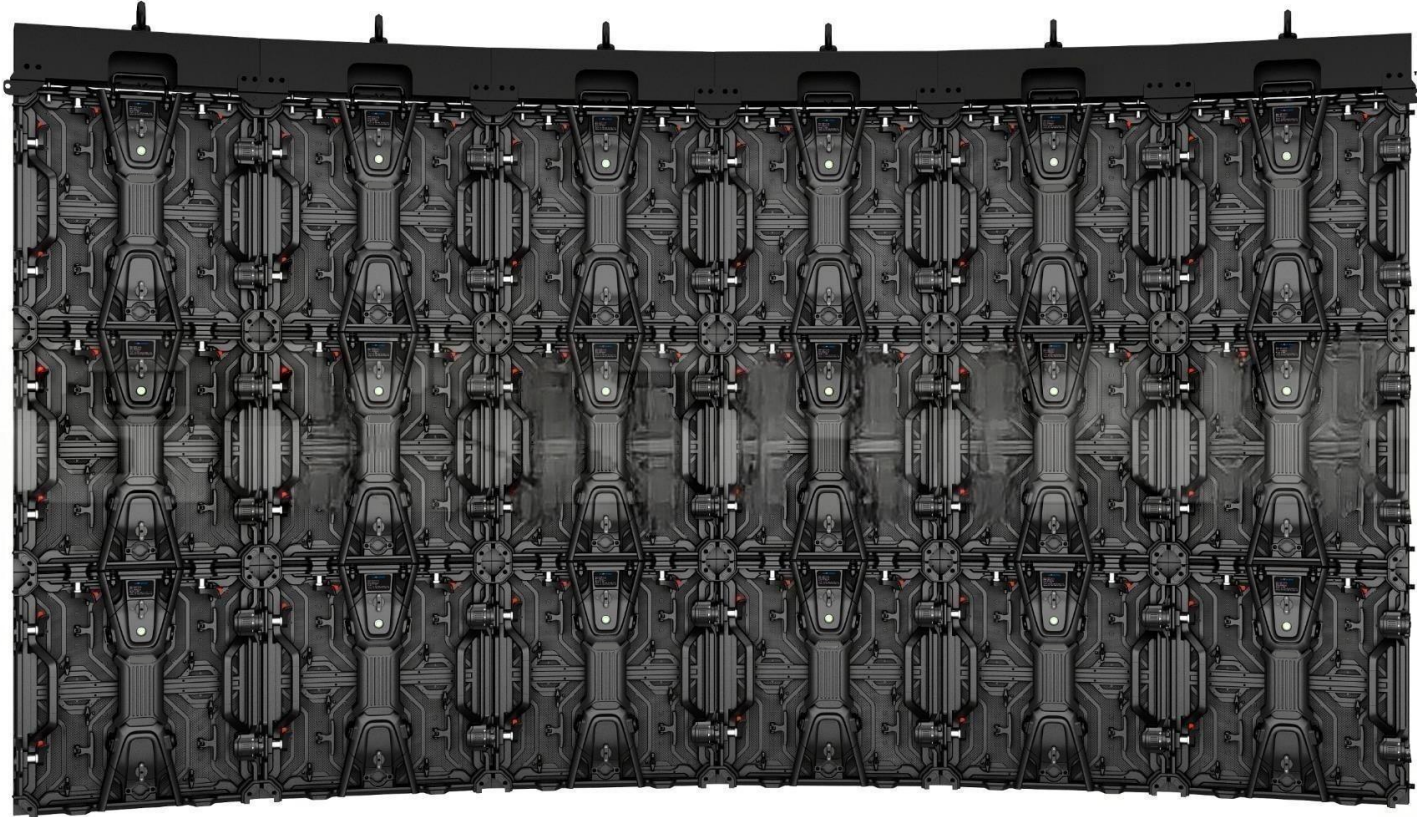
The maximum height of the screen for stacking is 10 meters.

(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

MV Pro

Model No.	MV Pro 1.2	MV Pro 1.5	MV Pro 1.9	MV Pro 1.9	MV Pro 1.9	MV Pro 2.3	MV Pro 2.6	MV Pro 2.6	MV Pro 2.9
Pixel pitch	1.27mm	1.56mm	1.95mm	1.95mm	1.95mm	2.38mm	2.60mm	2.60mm	2.97mm
LED type	SMD1010	SMD1212	4 in 1	2 in 1	SMD1515	SMD1515	SMD1515	S-SMT/SMD1515	SMD2020
Packaging method	GOB/HOB	GOB/HOB	/	/	GOB/HOB	GOB/HOB	/	/	/
Pixel density	614656 pixel/m ²	409600 pixel/m ²	262144 pixel/m ²	262144 pixel/m ²	262144 pixel/m ²	176400 pixel/m ²	147456 pixel/m ²	147456 pixel/m ²	112896 pixel/m ²
Panel resolution (small)	392*392 pixel	320*320 pixel	256*256 pixel	256*256 pixel	256*256 pixel	210*210pixel	192*192 pixel	192*192 pixel	168*168 pixel
Scan rate	1/28	1/32	1/8or1/16	1/16or1/32	1/8or1/16	1/7or1/15	1/8or1/16or1/24	1/16or1/24	1/21
Brightness	500-800nits	700-1000nits	700-1000nits	700-1000nits	700-1000nits	800 ~ 1200 nits	800 ~ 1200 nits	800 ~ 1200 nits	800 ~ 1200 nits
Color temperature	6500-9500K								
Panel dimension (W*H*D)	500*500*72mm(19.69*19.69*2.84")								
Panel weight	9.5kg±10%(aluminum base)			8.5kg±10%(plastic base)					
Frame material	Die-Casting Cabinet								
Power consumption (Max. /Ave., W/m ²)	≤680w/m ² , ≤340w/m ²								
Viewing angle	H:160°/V:140°								
Refresh rate	3840Hz/7680Hz								
Gray scale	14-16bit								
IP rating	IP30								
Curve	only Bevel Cabinet:-7.5°/-5°/-2.5°/0°/2.5°/5°/7.5°								
Max. stacking/hanging	10m								
Serviceability	Front/Rear								
Operating voltage	AC100-240V~50/60Hz or AC200-240V~50/60Hz								
Operating temp/humidity	-20°C~+45°C;10%~60%RH								
Storage Temp/Humidity	-40°C~+60°C;10%~60%RH								
Lifetime	50000h								
Processing platform	Brompton/Novastar								



06

**Packaging
Display**

Road Case



=



× 8Pcs

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