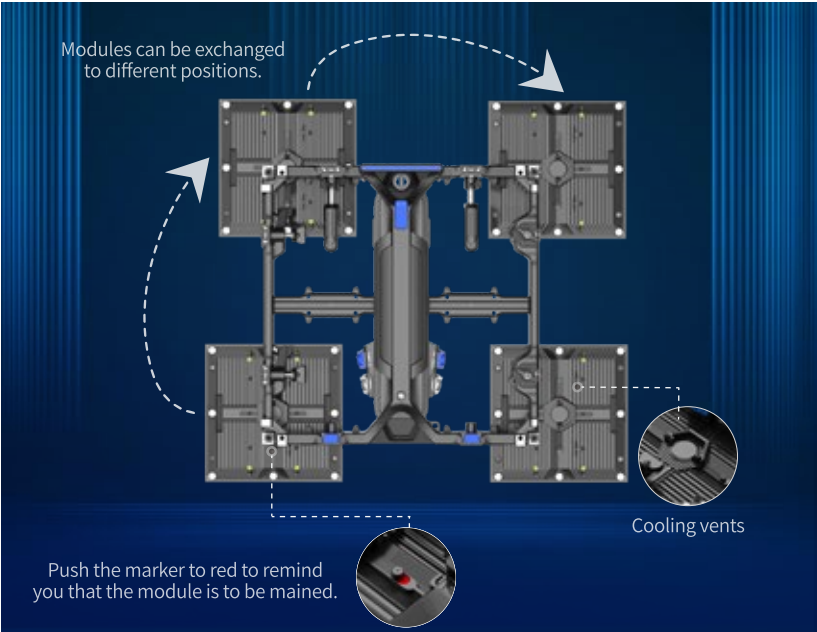


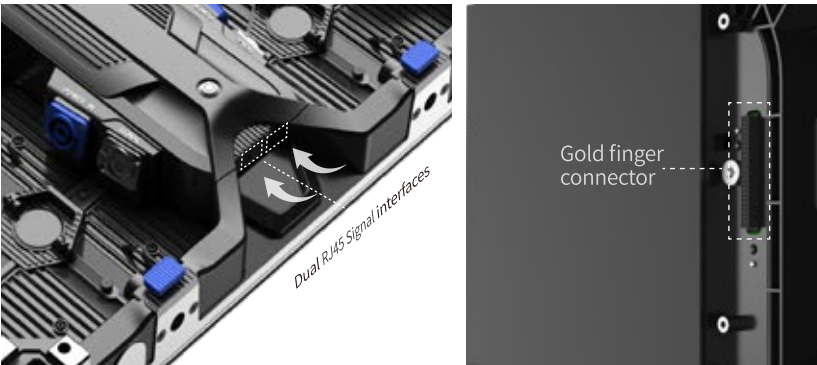
Elaborate Module Design

Universal modules can be magnetic or screw fixed for higher flexibility. What’s more, modules are designed with to-be-maintained markers and distributed with cooling vents to dissipate heat efficiently.



Double Backup, Higher Integrated Stability

Dual signal interfaces prevent poor transmission due to signal interruption. Modules and huboard are connected with integrated gold finger connector for higher stability.



Excellent Display Performance for xR Application

Pilot Pro is optional with higher refresh rate, higher frame rate & higher grayscale to deliver exceptional visuals for application in virtual production, xR and film studios.



Specification

Model	Pilot Pro1.5(XR)	Pilot Pro1.9(XR)	Pilot Pro2.6	Pilot Pro2.9	Pilot Pro3.9
Pixel Pitch (mm)	1.5	1.9	2.6	2.9	3.9
Pixel Density (pixel/㎡)	409600	262144	147456	112896	65536
Panel Size W×H×D (mm)	500*500*73		500*500*73/500*1000*73		
Panel Resolution W×H	320*320	256*256	192*192/ 192*384	168*168/ 168*336	128*128/ 128*256
Panel Material	Die-Casting Aluminum				
Weight (Kg/pc)	8		8/13		
Brightness (nits)	800-1000	800-1200	900-1500	900-1000	900-1000
Brightness Adjustment	Programmable / Automatic / Manual				
Viewing Angle (H/V)	160°/ 160°				
Gray Scale (bit)	14-16			14	
Refresh Rate (Hz)	7680	3840 / 7680		3840	
Frame Rate (Hz)	50 / 60 / 120 / 144			50 / 60	
Color Temperature (K)	2000~10000 (Adjustable)				
Voltage(V)	AC110-240V				
Maximum Power Consumption (W/㎡)	800		600		
Average Power Consumption (W/㎡)	200		150		
Serviceability	Rear				
IP Rating	IP30				
Lifespan (Hours)	100000				

Pilot Pro Series

High-End Fine-Pitch Rental LED Display



Fast Installation



Easy Maintenance



Corner Protection



RJ45 Signal Backup



Creative Splicing



XR Application

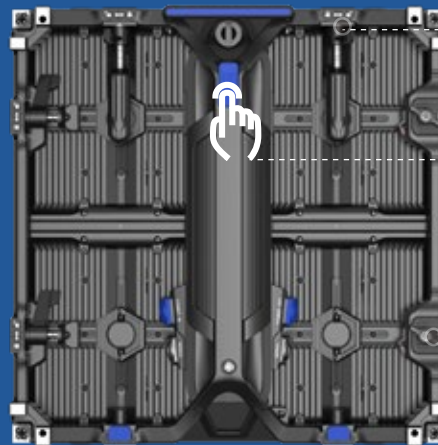
Pilot Pro Series

Vibrant Creativity, Supreme Visuals

Handy & Easy Installation Ever

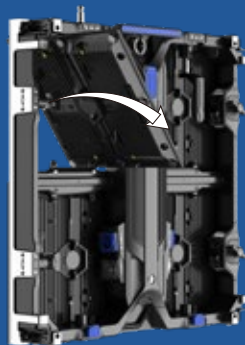
- Considerate product detail design enables speedy one-handed operation
- Integrated central box allows one press for fast replacement
- Modules support both front and rear maintenance

Patented Up-Down Lock ▶

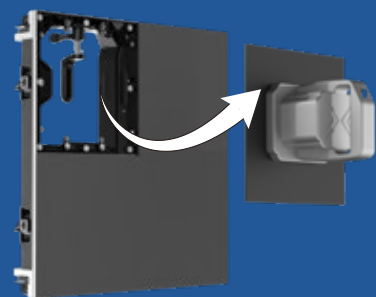


Integrated Central Box

Automatic Arc Lock ▶
($\pm 3^\circ/0^\circ/\pm 6^\circ$)



Rear maintenance



Front maintenance

Shape Your LED Wall As You Want

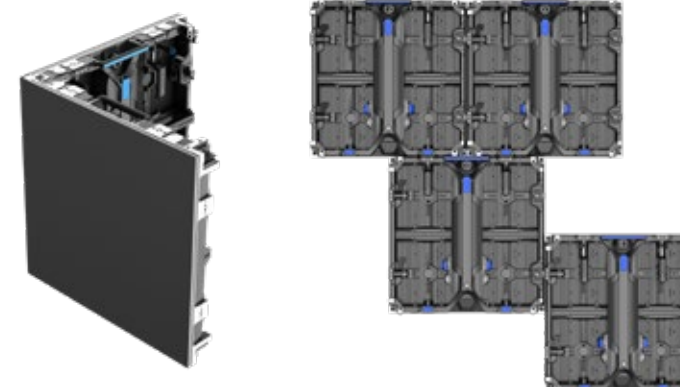
Pilot Pro adopts universal hanging bars and stacking bars. Moreover, Pilot Pro also enables curved, staggered and 90° splicing for more creative shapes.



2-in-1 hanging & stacking bar (Max. hanging & stacking height: 10m)



Curved splicing

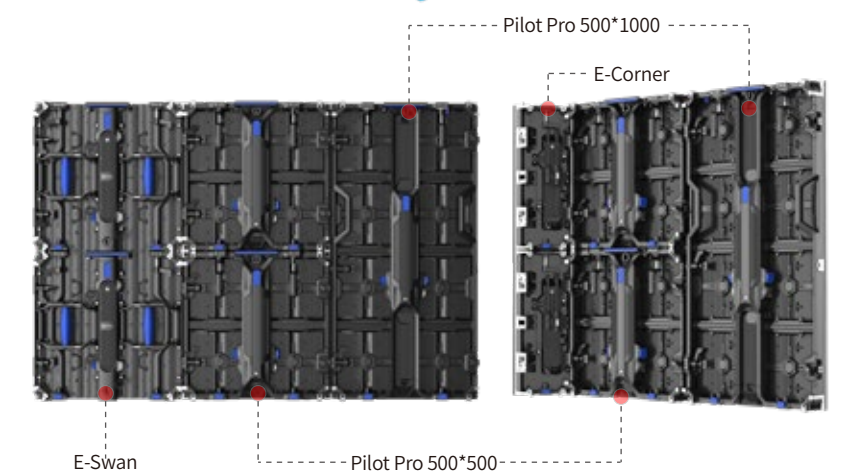
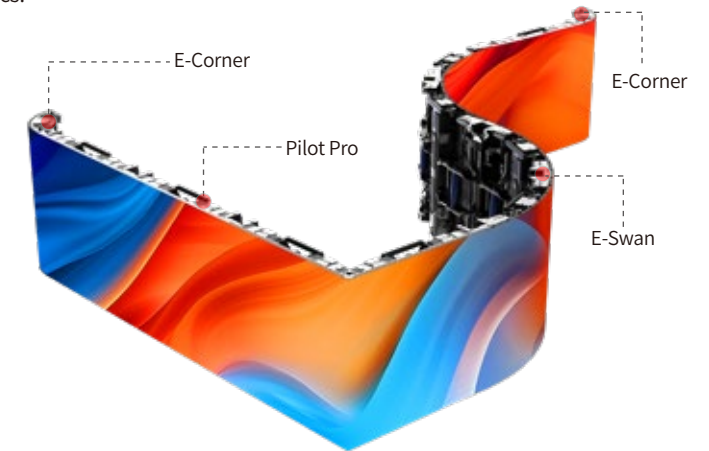


Right angle splicing

Staggered splicing

Mixed Splicing for More Possibilities

Support mixed splicing with E-Swan and E-Corner to create more incredible stage magics.



Ultra-High Protection

- Pilot Pro feature smart corner protectors and can stand on the ground at an angle to avoid pixel damages
- Adopting extra gluing around the modules improves anti-collision capacity
- Optional RobustFix / HOB / Mini LED technologies offers extra anti-collision protection

