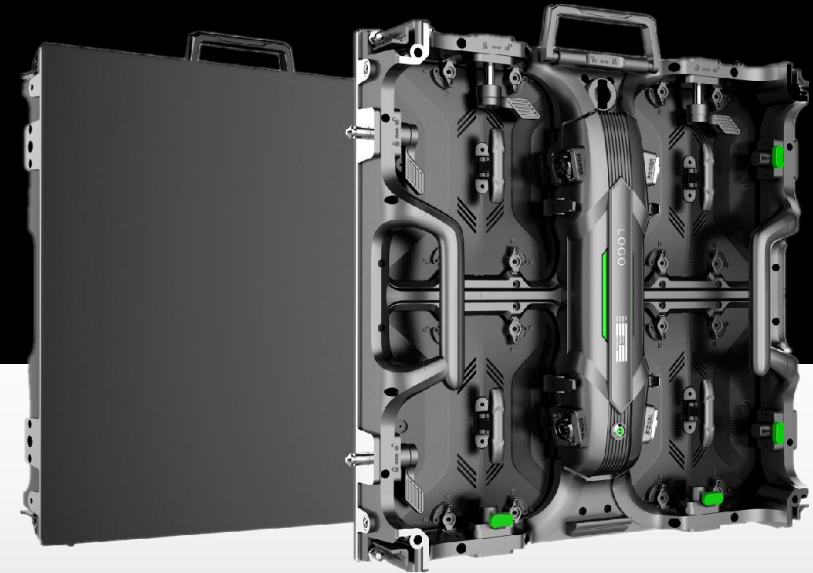


VCORE 500K SERIES

Indoor/Outdoor Application

Multifunction Stage Rental LED Display

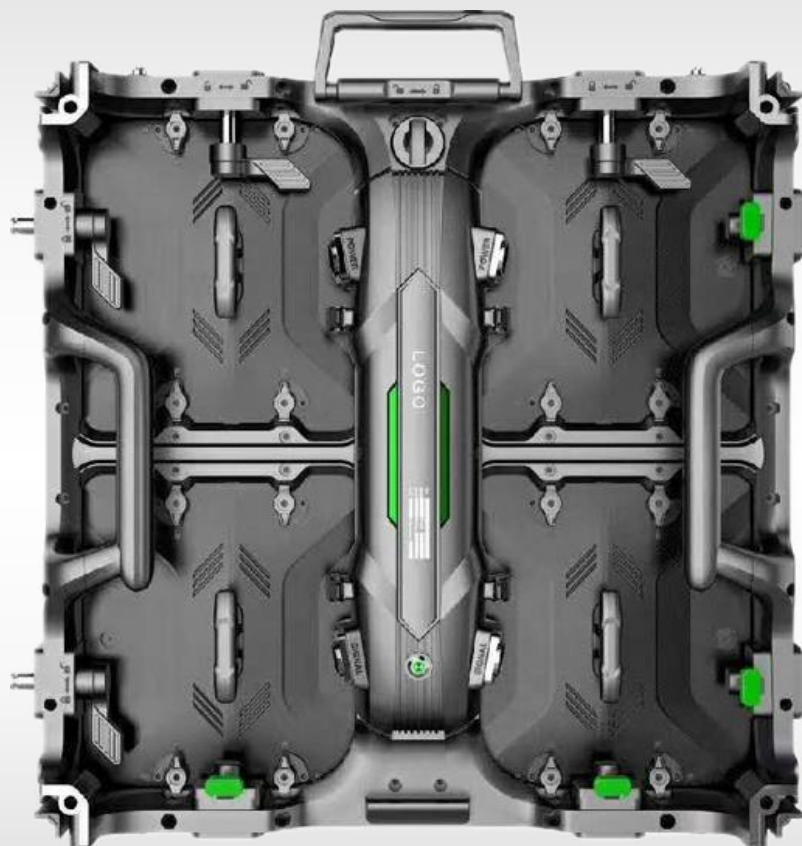


LED DISPLAY SPECIFICATION

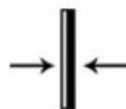
Model: Vcore K Series 500x500mm
Function: Indoor/Outdoor
Pitch: P1.5625,P1.95,P2.5,P2.604,P2.976,P3.91,P4.81

APPROVED	CHECK	ORGANIZED BY
	Janet	Lisa zou
Version No: V-2020-2.0		
Release Date:2020-7-24		

VCORE K Series



500mm×500mm×81.66mm



Thin And Light



Multi Occasion Use

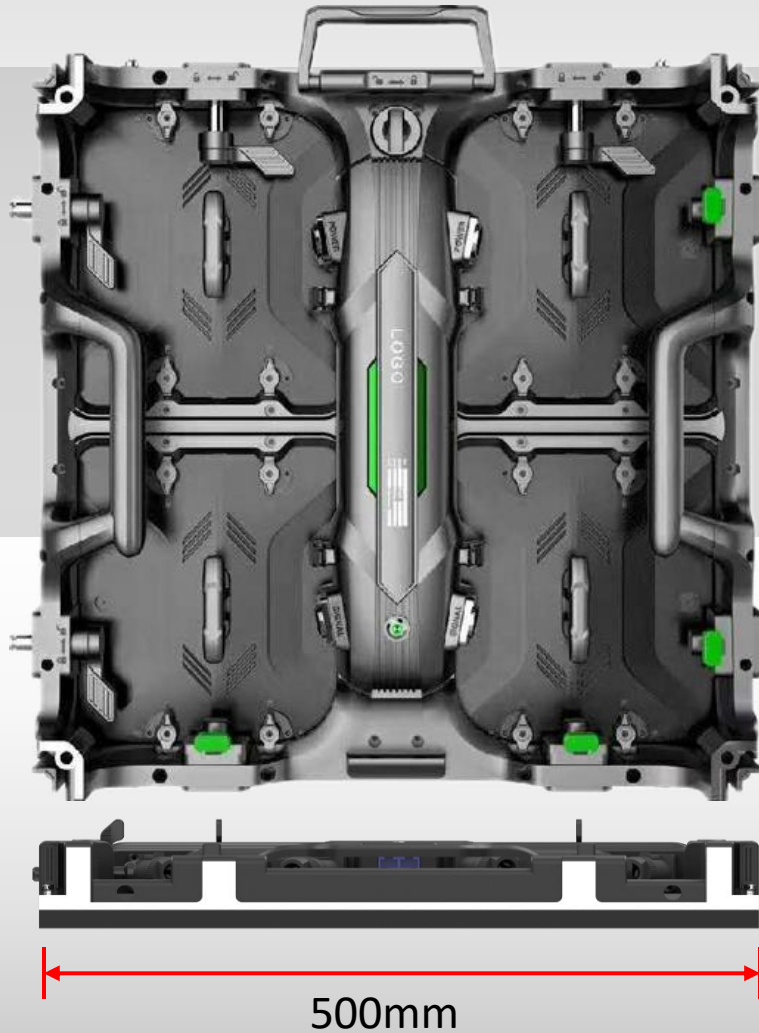


Easy installation



Front& Back maintenance

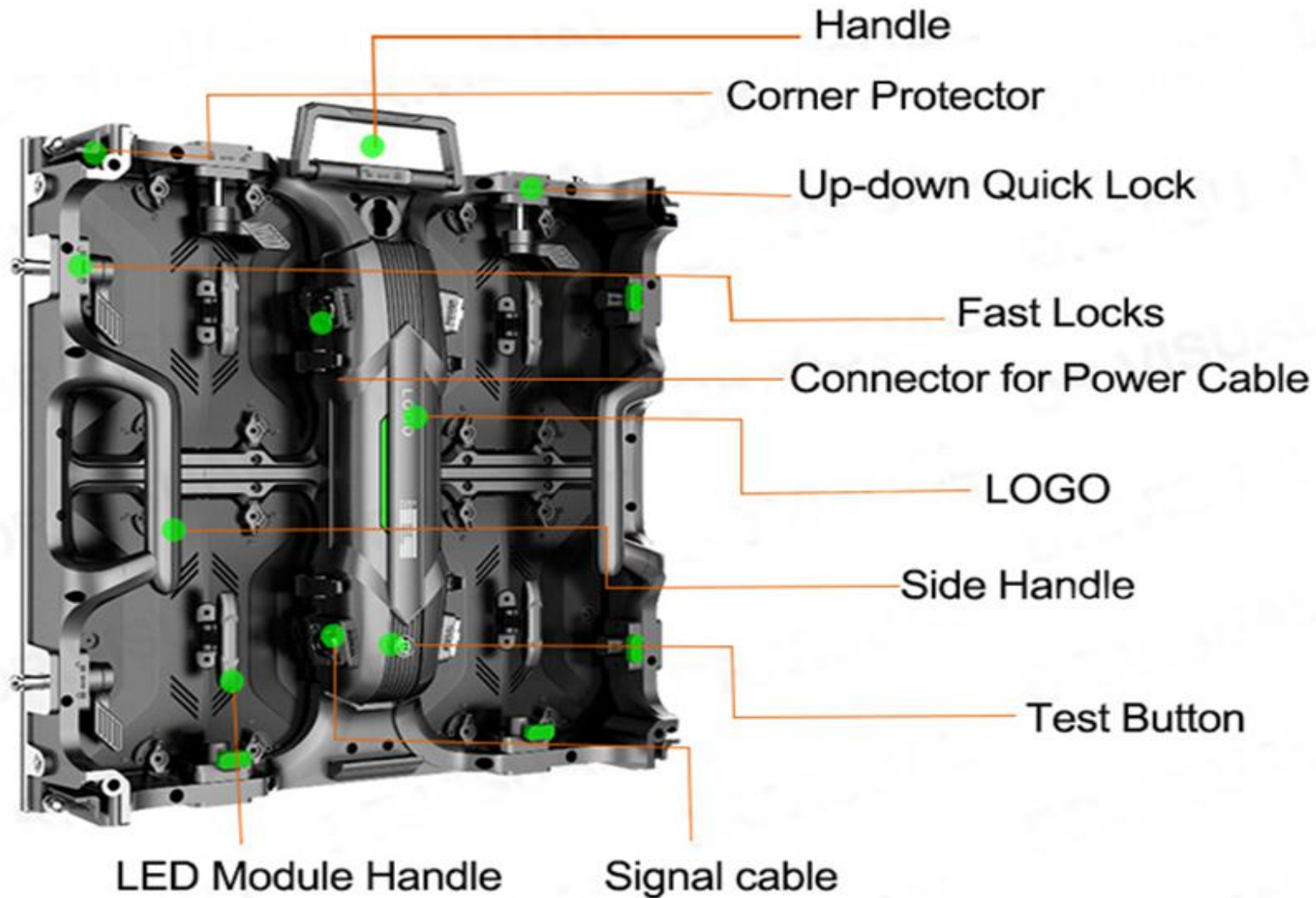
- Side lock design, quick installation
- Can be hoisted, base mounted, fixed installation
- Front and rear maintenance, easy to disassemble and assemble
- Screen size, arbitrarily assembled

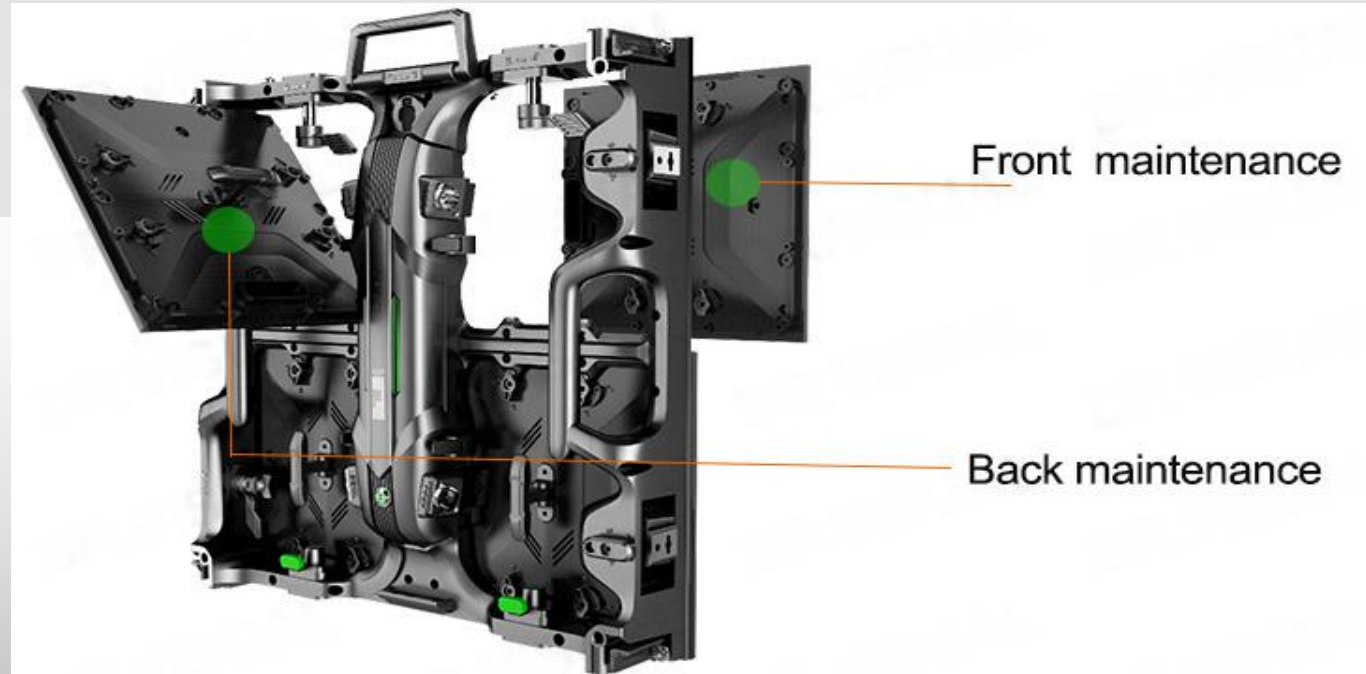
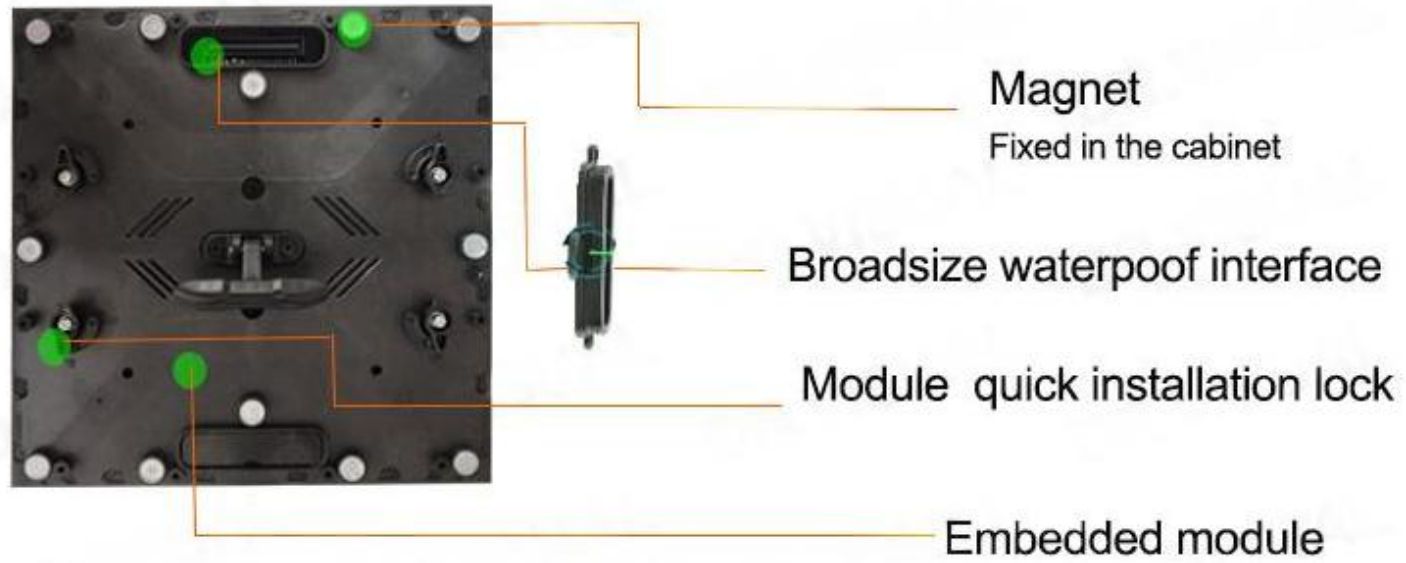


Vcore 500K Series

- Die Casting Aluminum Cabinet
- Light Weight, Only 7.5 KG/Panel
- Cabinet is only 81.66mm thickness
- High refresh rate 3840mm
- Complete Front maintenance design

PRODUCT DETAILS





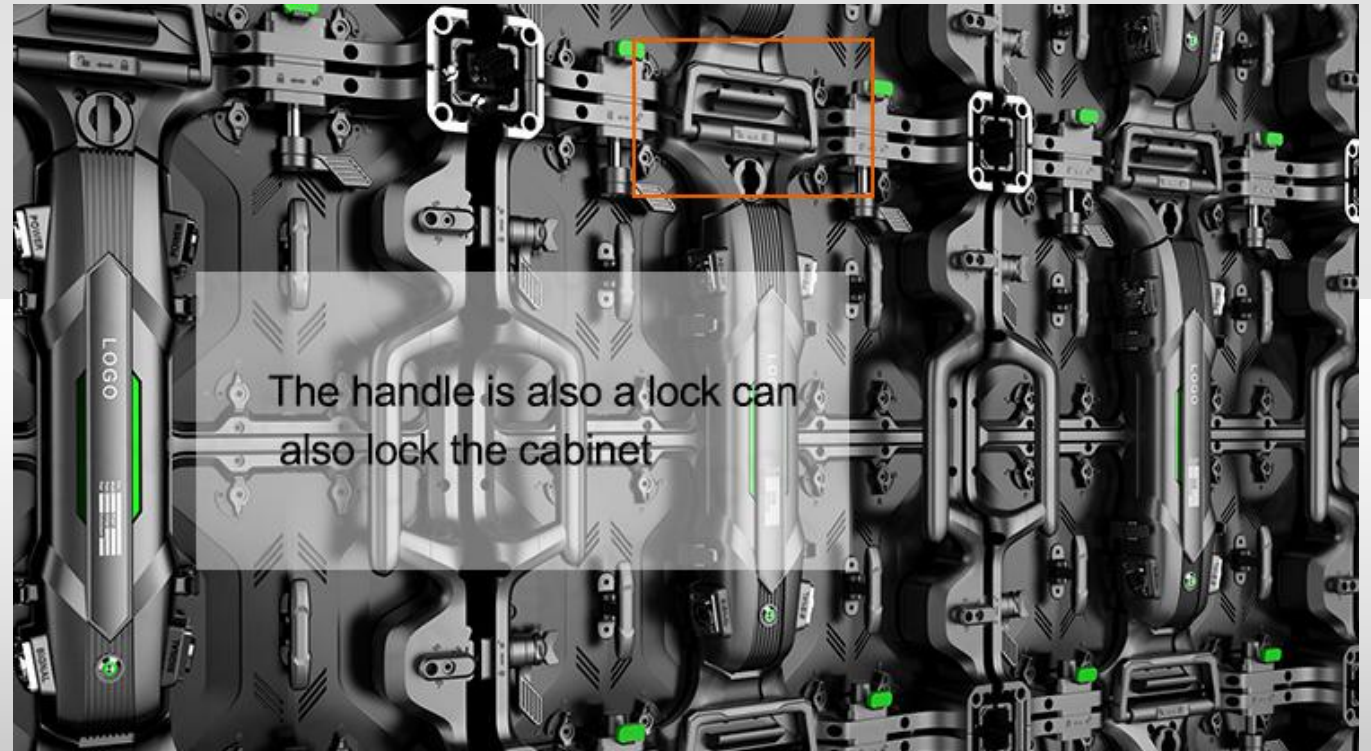


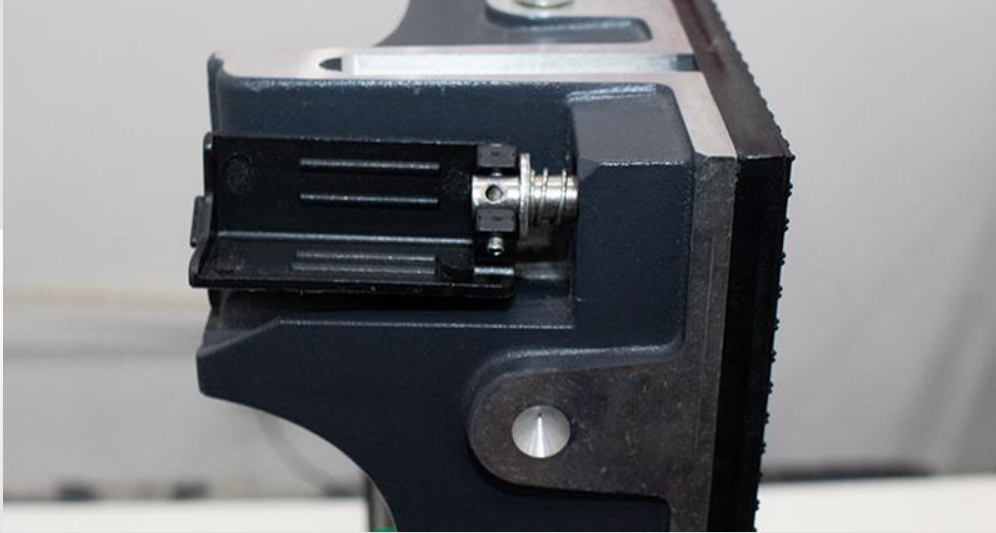
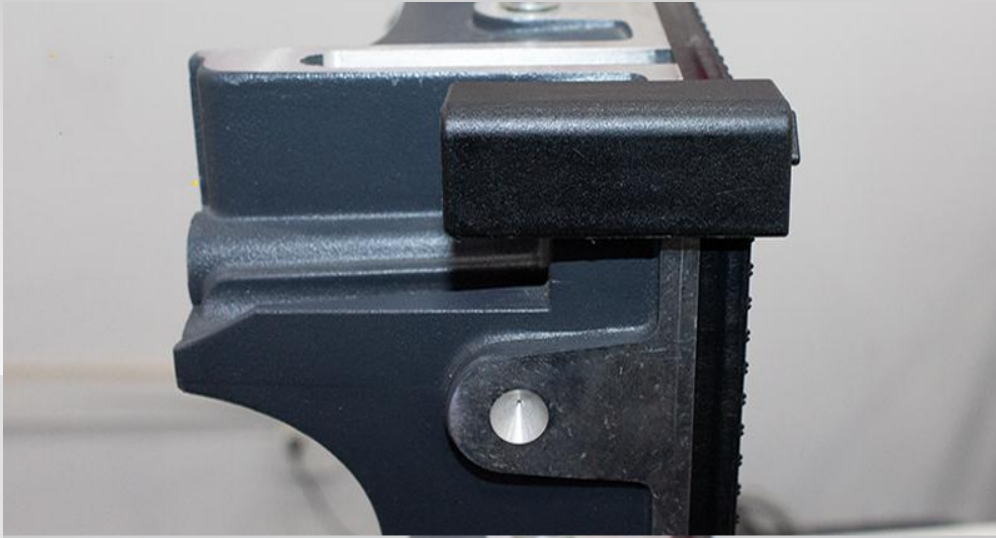
- Power Box easy removable from front and back





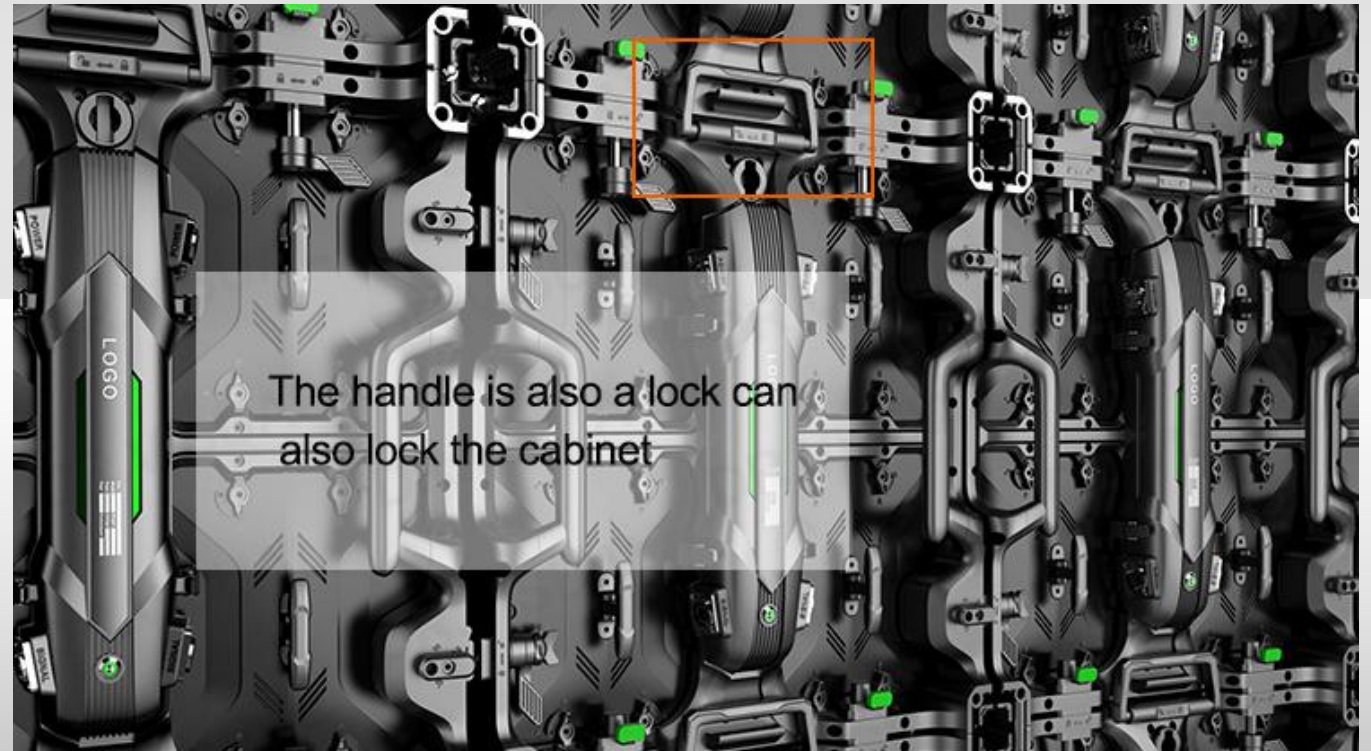
- Handle Lock up and down cabinets make more strength for hanging system





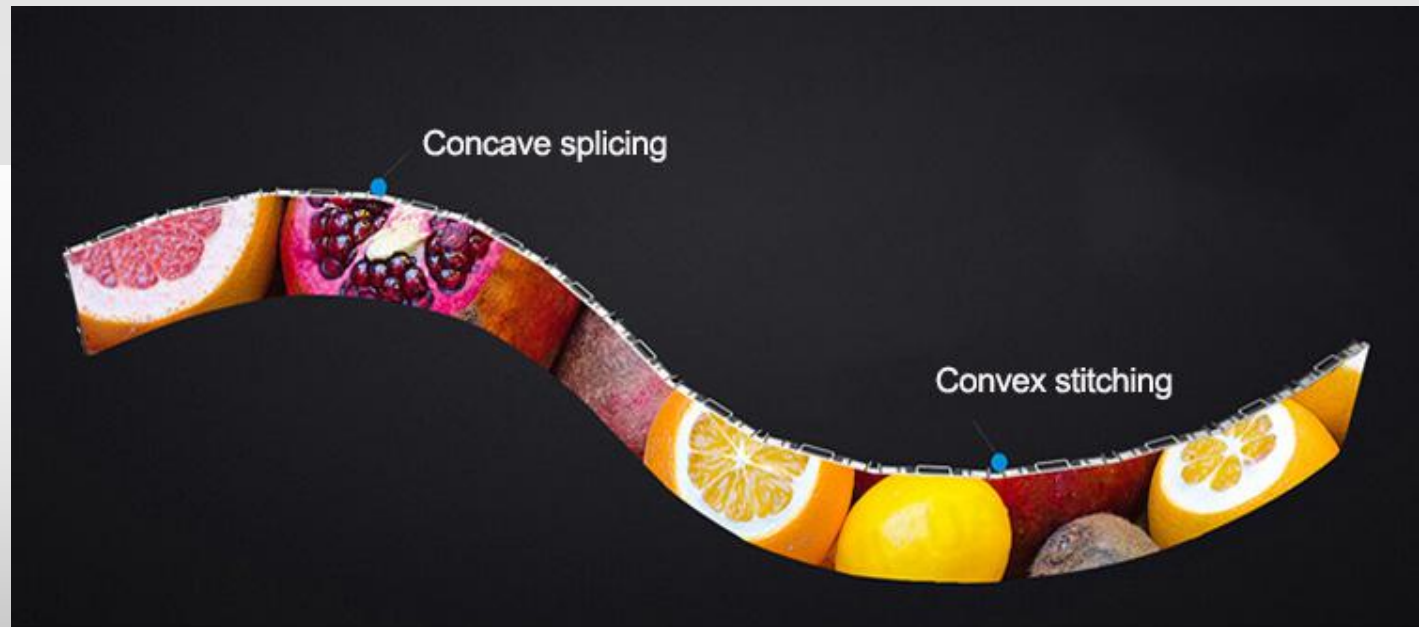


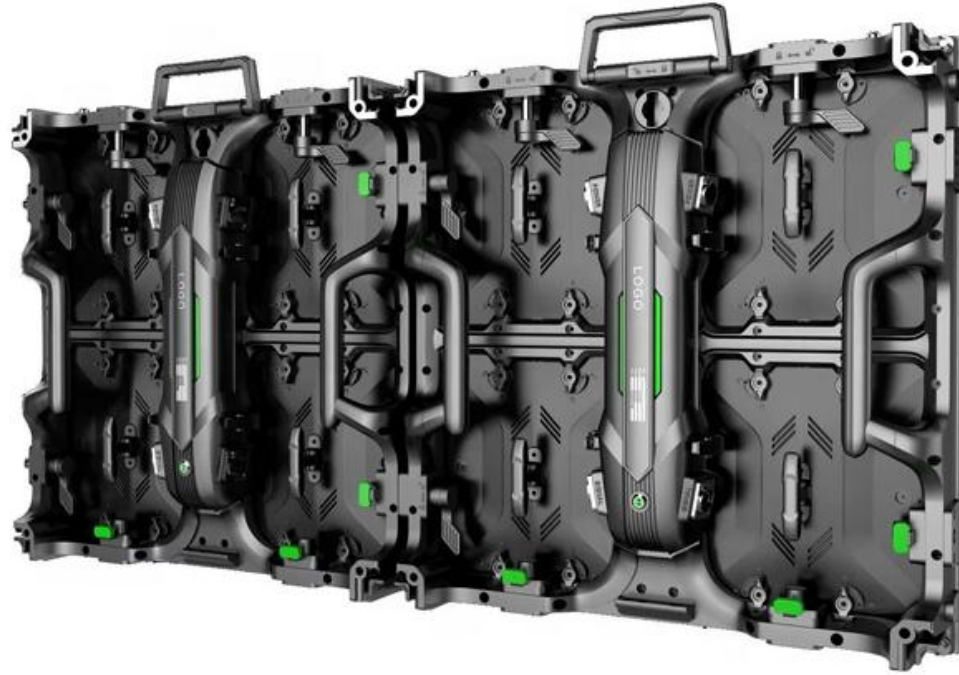
- Handle Lock up and down cabinets make more strength for hanging system



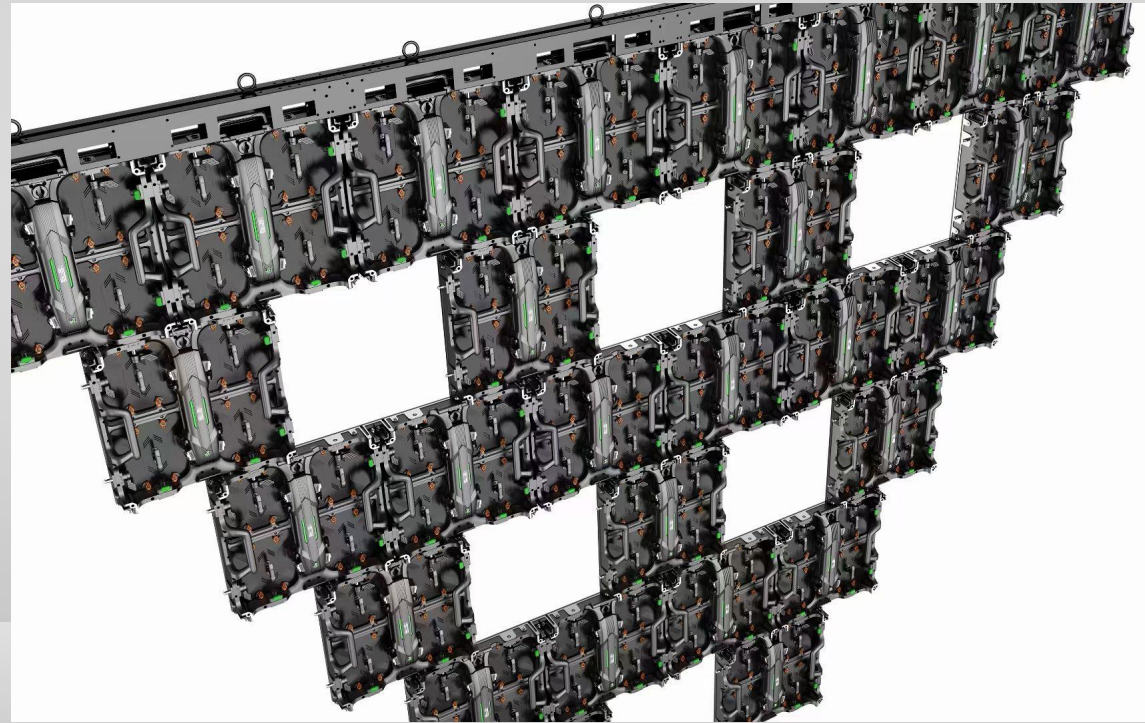


- Curve Lock Inner +5 degrees /Outer -5 degrees





- Each half cabinet can be locked from up and down, or left and right. Customized LED Display Shape easily joint.



Installation Way

Hanging installation and stacking installation.
Both way can install maximum 20pcs led panels in height.



Hanging installation



Stacking installation

K Series Indoor LED Display



Model	K SeriesP1.5625(XOB)	K SeriesP1.95(XOB)	K Series2.5	K SeriesP2.604	K SeriesP2.976	K SeriesP3.91
Pixel Pitch	1.5625mm	1.95mm	2.5mm	2.604mm	2.976mm	3.91mm
LED Package	SMD1212	SMD1515	SMD2121/2020	SMD2121/2020	SMD1515	SMD2020
Pixel Density(dots/m²)	409600	262144	160000	147456	112896	65536
Cabinet Resolution	320 ×320	256×256	200×200	192 ×192	168 ×168	128 ×128
Cabinet Weight(KG)	12	12	12.5	12.5	12	12
Drive Mode	1/32	1/32	1/32	1/32	1/21	1/16
View Angle	H:140°, V:120°	H:140°, V:120°	H:140°, V:120°	H:140°, V:120°	H:140°, V:120°	H:140°, V:120°
Refresh Rate	≥3840hz	≥3840hz	≥3840hz	≥3840hz	≥3840hz	≥3840hz
IC	MBI5153	MBI5153	ICN2153	ICN2153	ICN2153	ICN2153
Brightness	700-1200cd/m²					
Power Consumption (/m²)	650W/260W					
IP Rating	IP30					
Cabinet Size	500mm×500mm					
Gray Level	14-16bit					
Input Voltage	AC220V/50Hz					
Life Span	≥100000H					
Working Temperature	-20℃ ~ +45℃					

K Series Outdoor LED Display



Model	K SeriesP2.976(XOB)	K SeriesP3.91	K SeriesP4.81	K SeriesP5.95
Pixel Pitch	2.976mm	3.91mm	4.81mm	5.95mm
LED Package	SMD1921	SMD1921	SMD1921	SMD2727
Pixel Density(dots/m²)	112896	65536 dots/m²	43264 dots/m²	28224
Cabinet Resolution	168 ×168	128×128	104 ×104	42 ×42
Cabinet Weight(KG)	13.5	12.5KG	12.5KG	12.5
Drive Mode	1/21	1/16	1/13	1/7
View Angle	H:140°, V:120°	H:140°, V:120°	H:140°, V:120°	H:140°, V:120°
Refresh Rate	≥3840hz	≥3840hz	≥3840hz	≥3840hz
IC	ICN2153	ICN2153	ICN2153	ICN2153
Brightness(cd/m²)	4600	4500	4800	5500
Power Consumption (/m²)	800W/350W			
IP Rating	前IP54 后IP65			
Cabinet Size	500mm×1000mm			
Gray Level	14-16bit			
Input Voltage	AC220V/50Hz			
Life Span	≥100000H			
Working Temperature	-20℃ ~ +45℃			
Working Humidity	10% ~ 60%RH			



Exhibition



Shopping Mall



Hotel



Duty Free Store



TV Studio



Stage