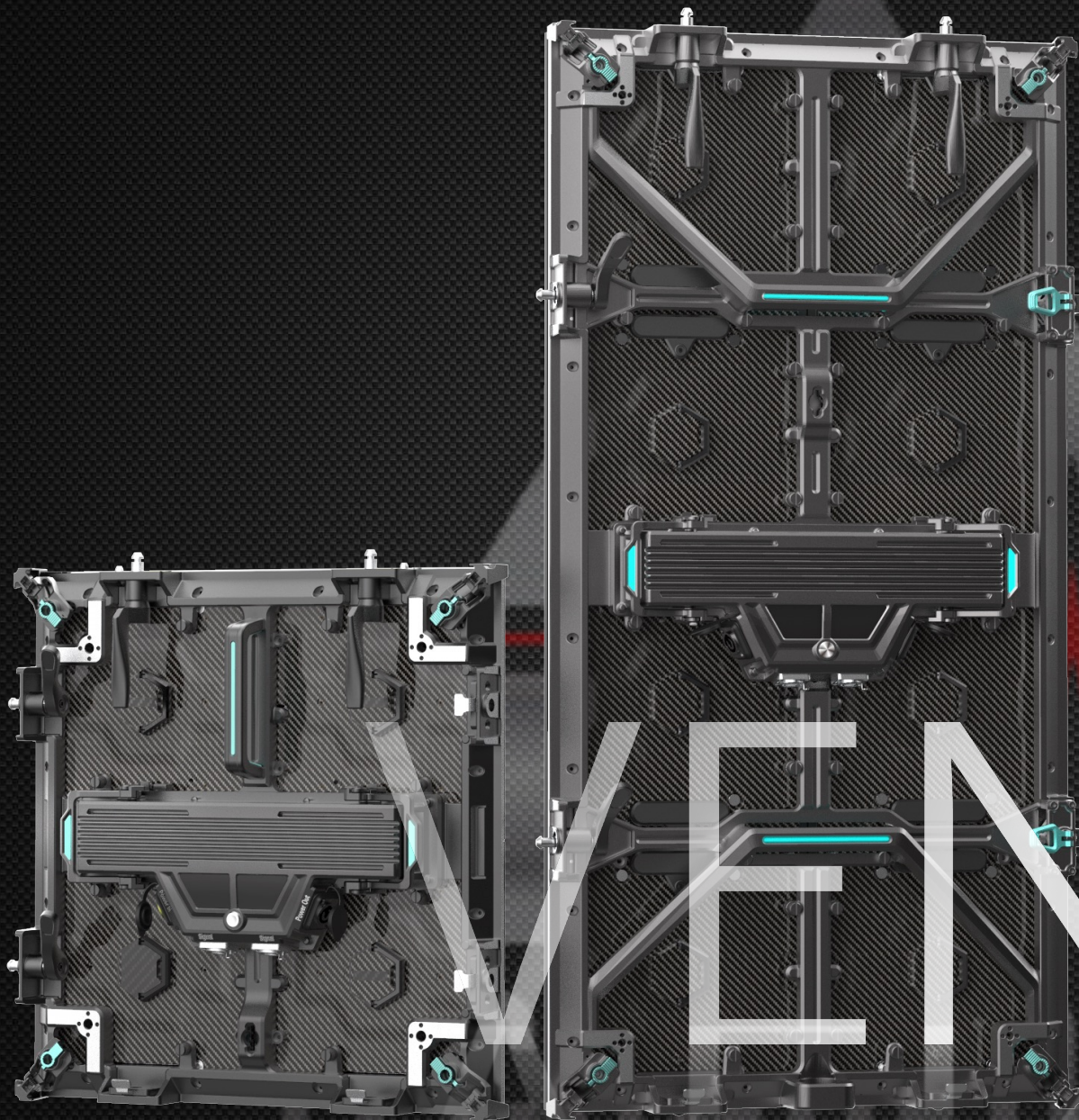




RoHS

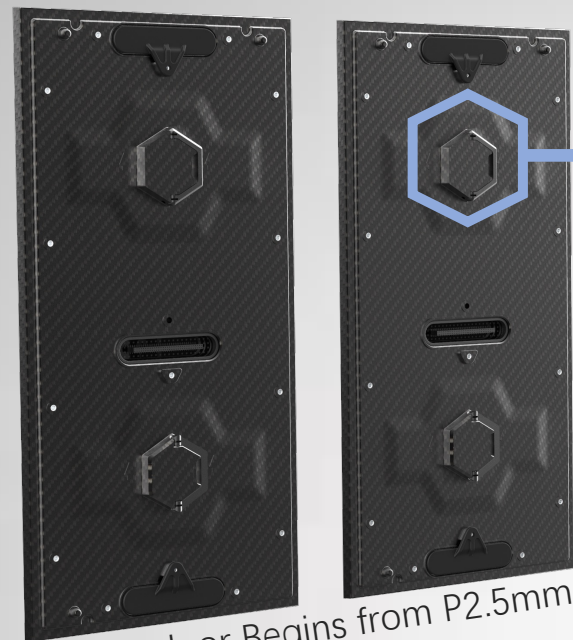
EMC

UL

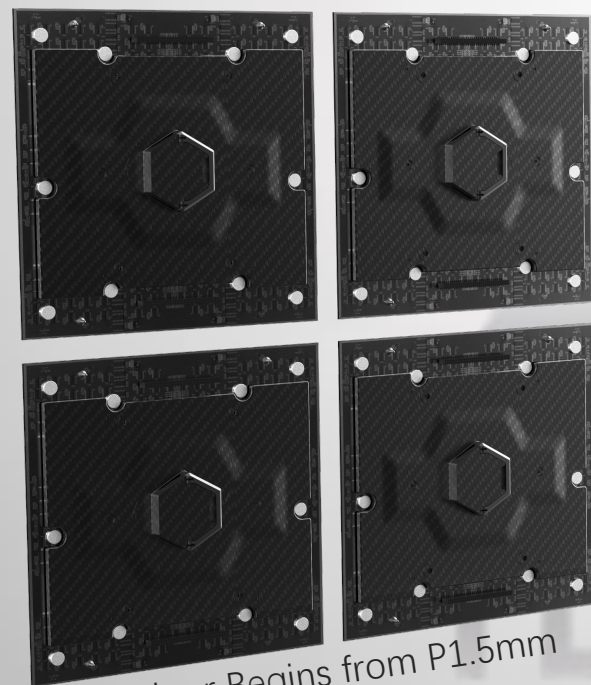
VENOM

MODULAR DESIGN

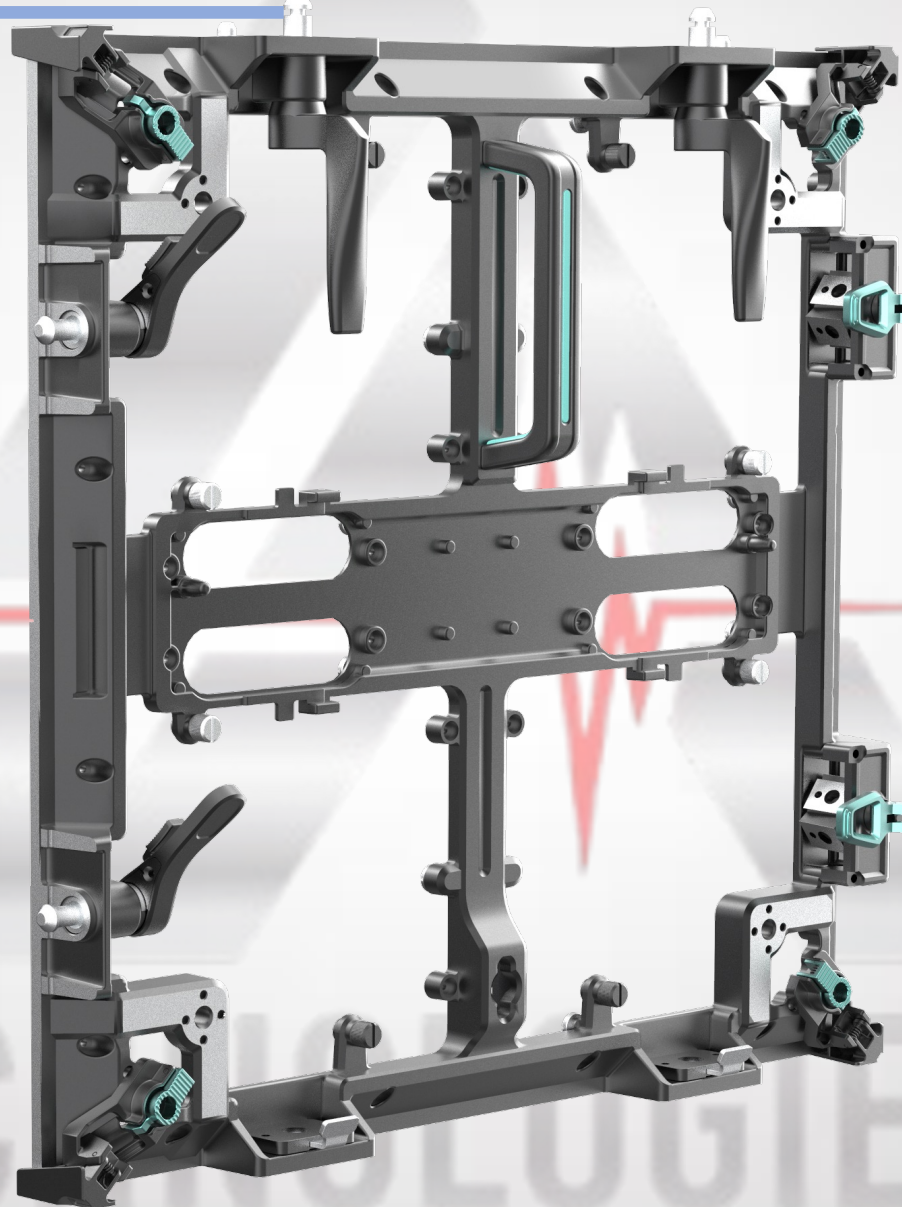
Intelligent Module with
Calibration Storage Function



Outdoor Begins from P2.5mm

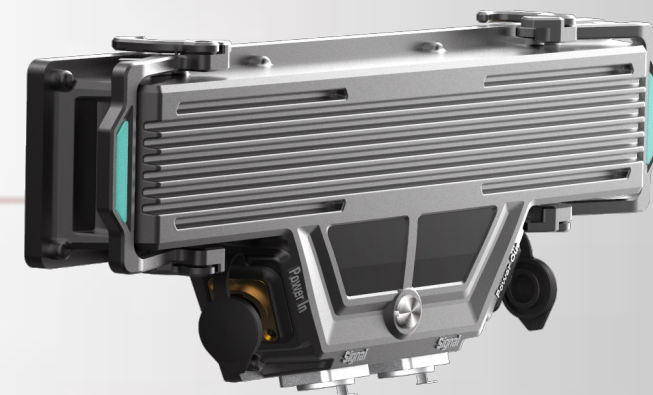


Indoor Begins from P1.5mm

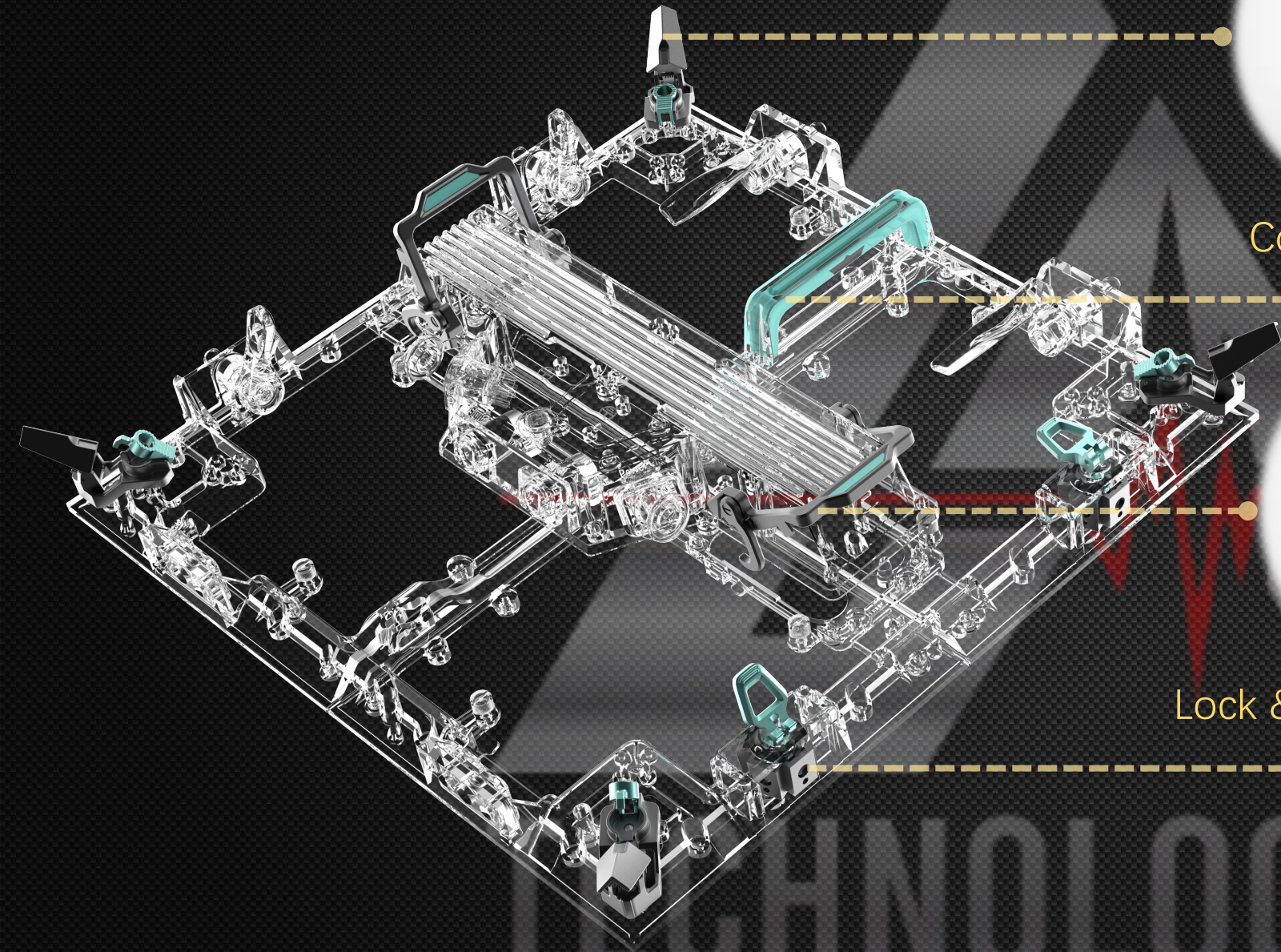


Universal Modules Switch

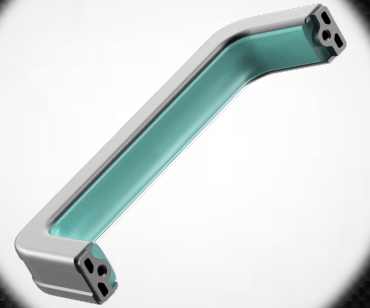
Frame & Power Box



PANNEL DETAILS



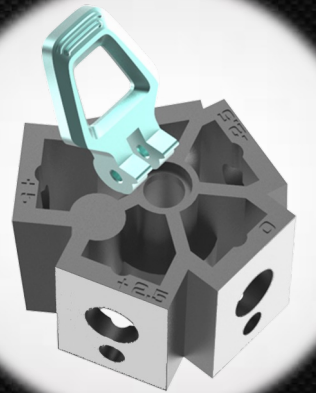
Corner Protection



Rubber Handle



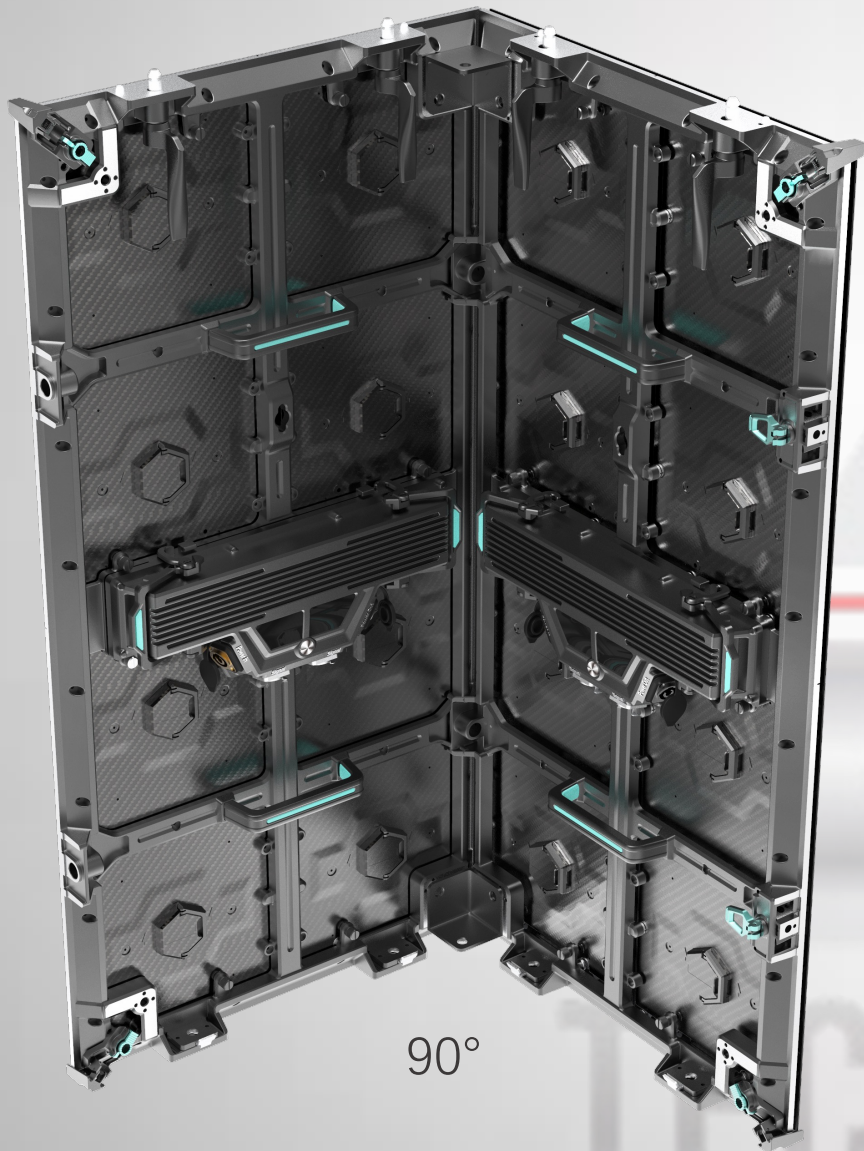
Lock & Handle Intergrated



High Accuracy Curve Lock

TECHNOLOGIES

90 ° SPLICING & CURVED



90°



-5 °

-2.5 °

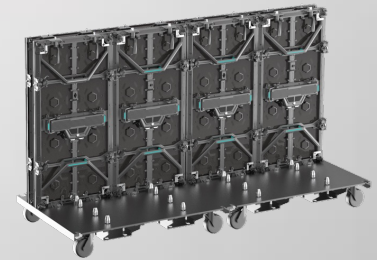
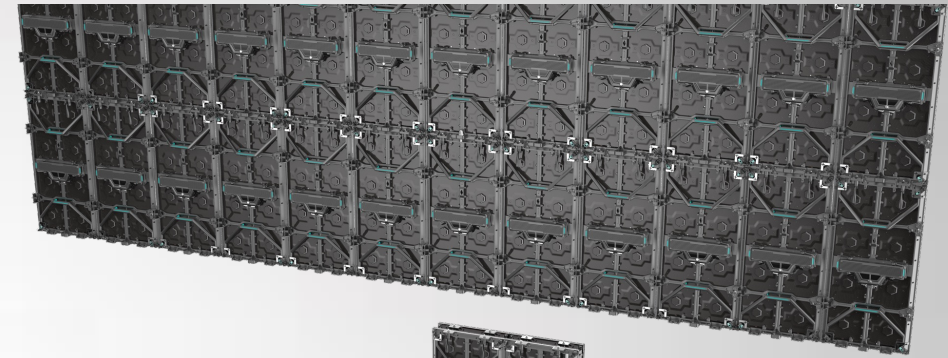
0°

+2.5°

+5°

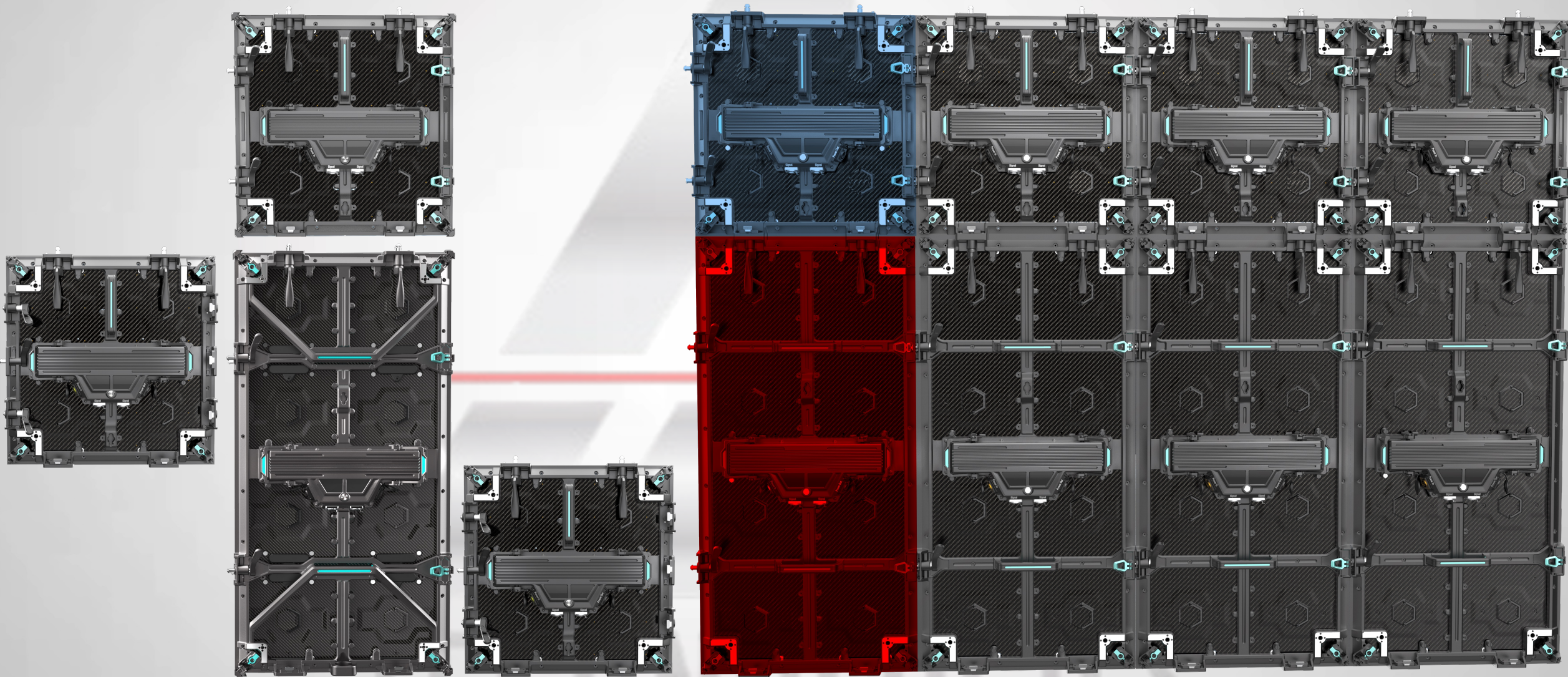
TECHNOLOGIES

DOLLY SYSTEM



TECHNOLOGIES

MIXED & MATCH

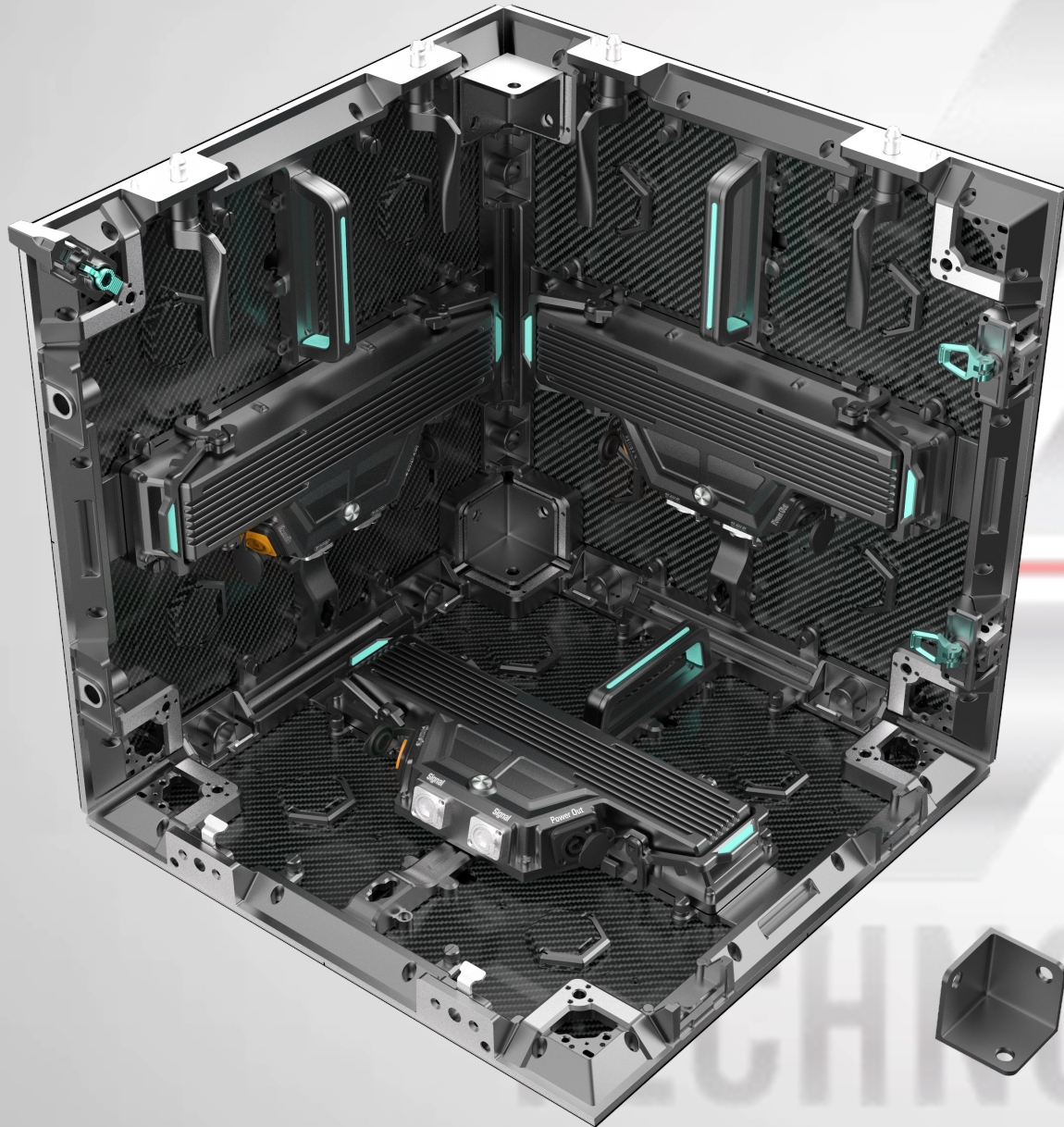




BACK CLIMBING DESIGN

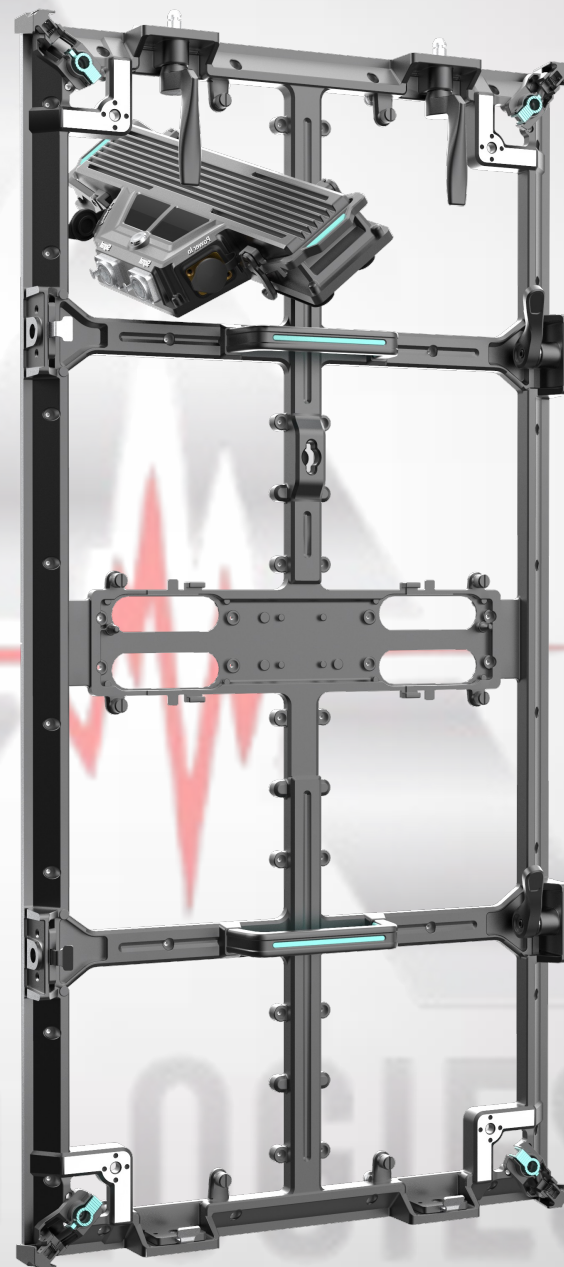
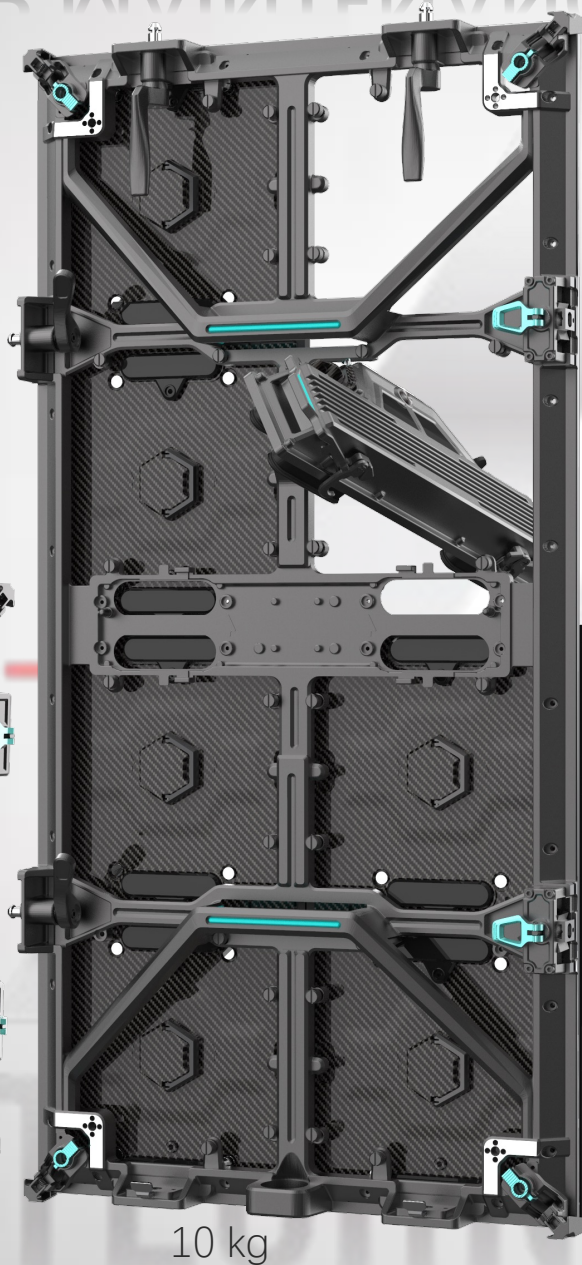
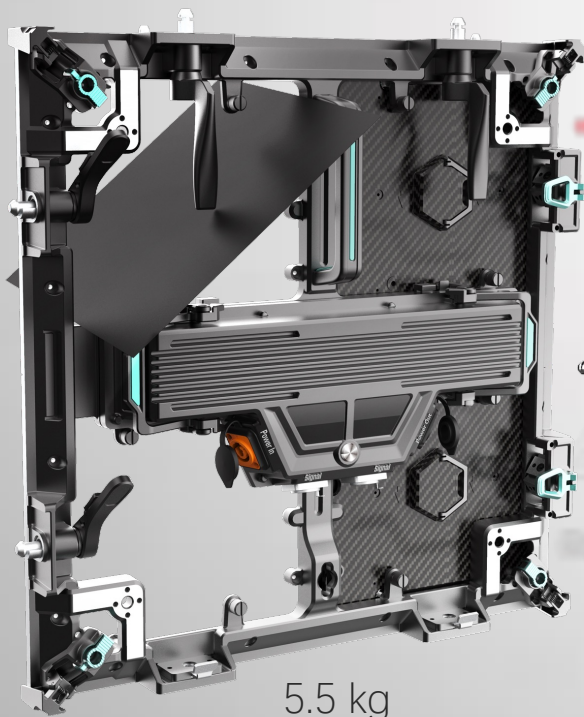


CUBE & CREATIVE IDEAS

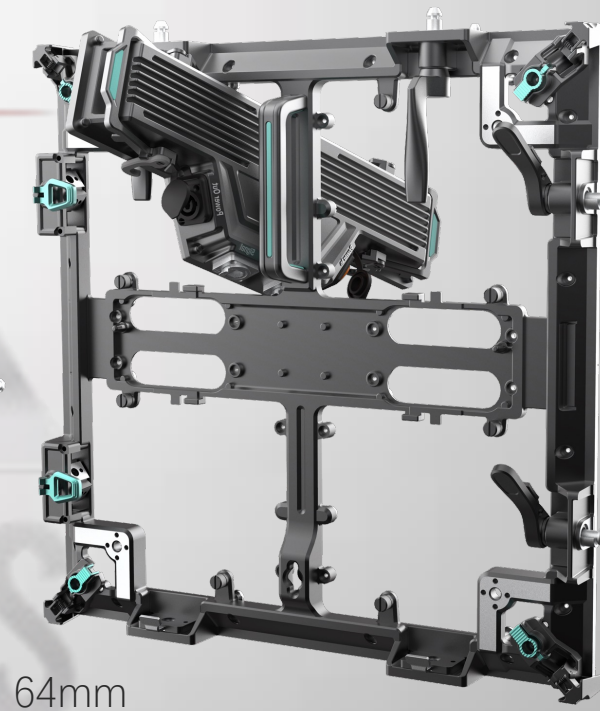


FRONT & REAR MAINTENANCE

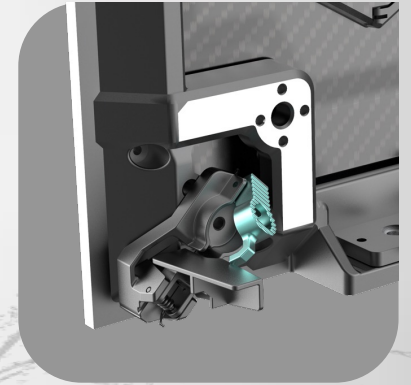
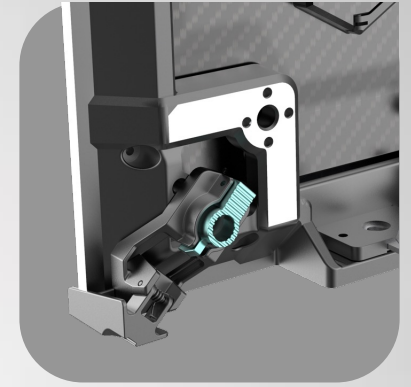
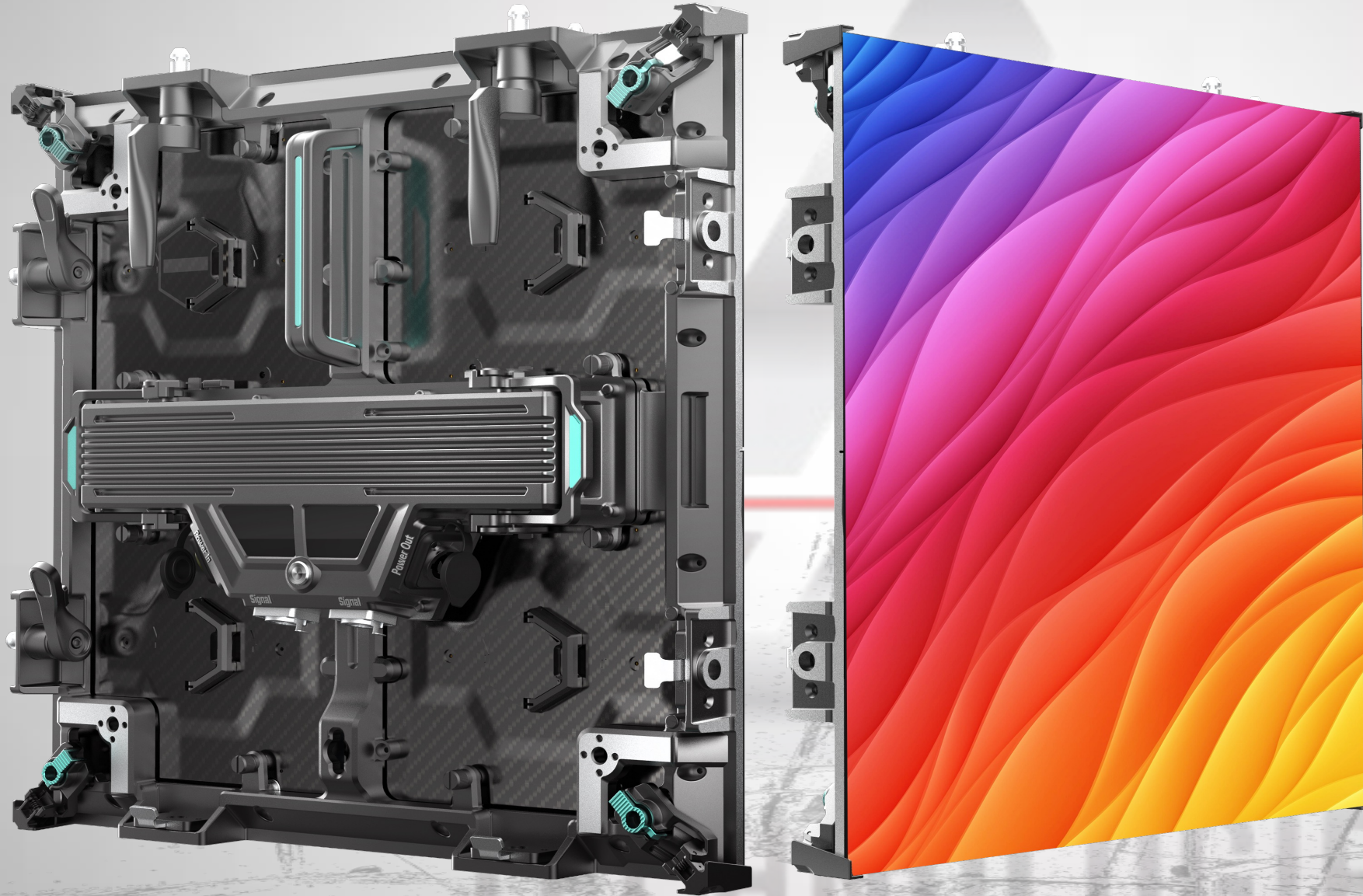
 Light Weight



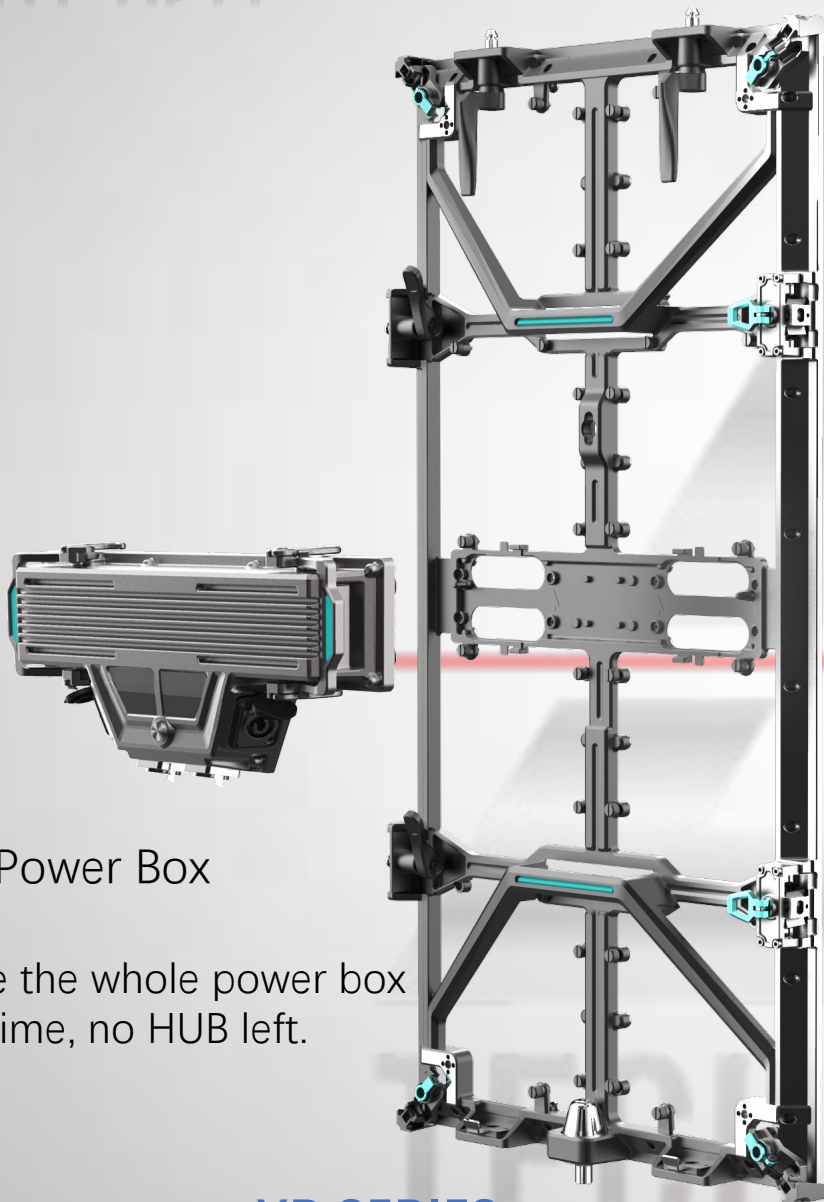
 Ultra Thin



SMART ANGLE PROTECTION



SMART PSU

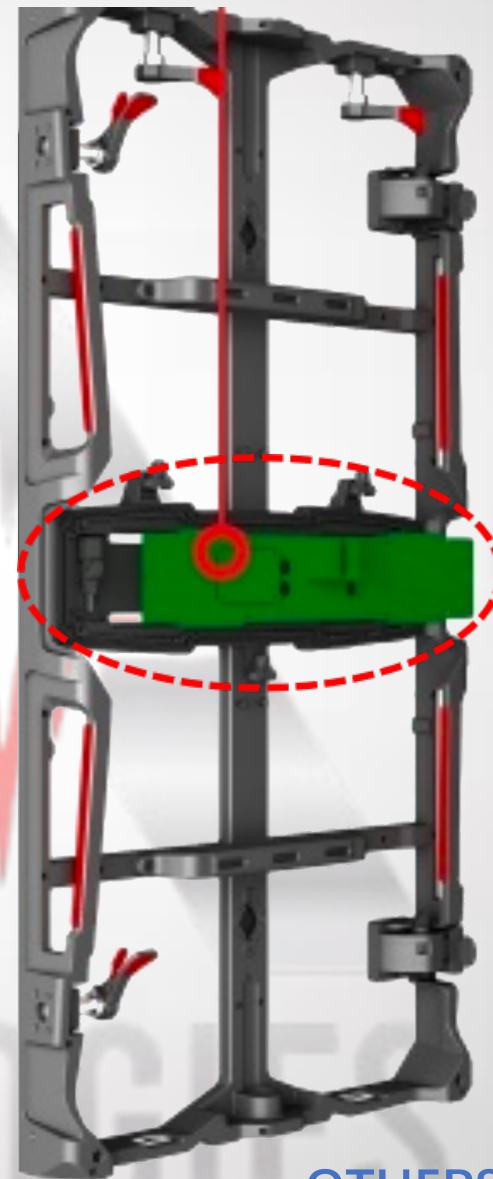


Smart Power Box

Remove the whole power box
in one time, no HUB left.

XR SERIES

VS



HUB card fixed tightly
inside each cabinet.

OTHERS

VIRTUAL PRODUCTION STUDIO



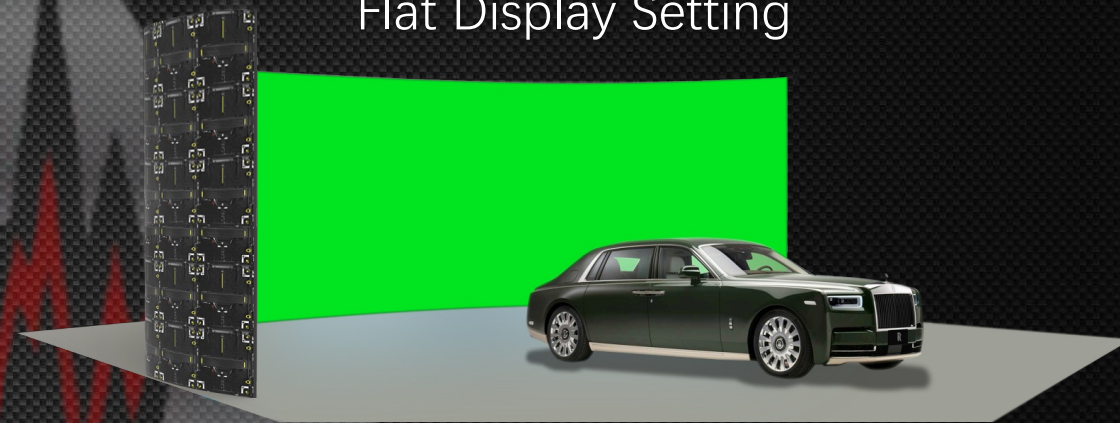
VIRTUAL PRODUCTION STUDIO



High-precision processing of panel lock, effectively eliminating gaps and bright and dark lines during installation.



Flat Display Setting



Curving Display Setting

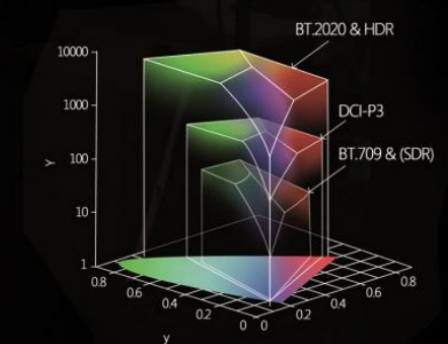
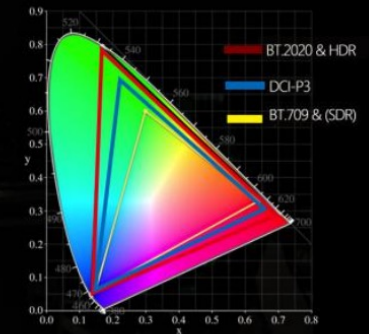
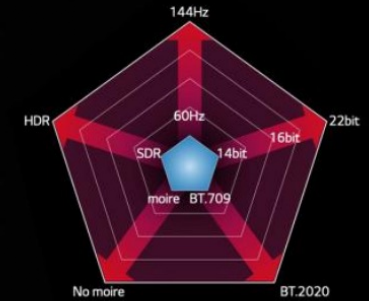


Corner Display Setting

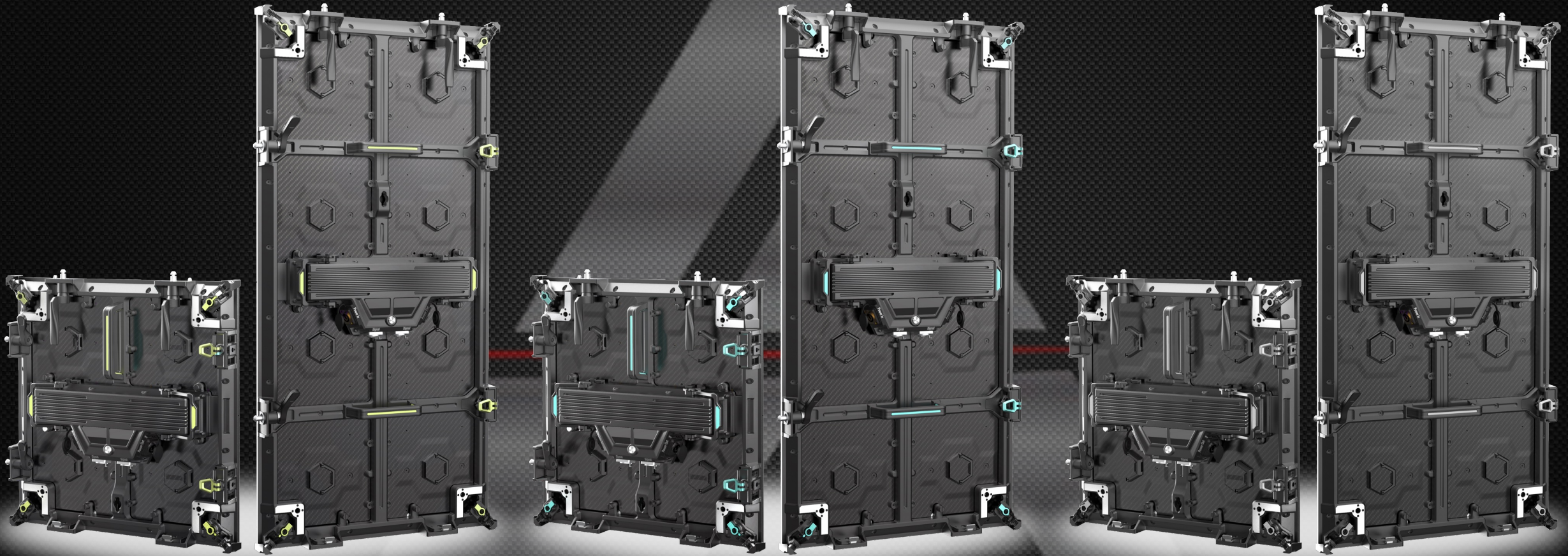
VIRTUAL PRODUCTION STUDIO



Brompton Processing



MORE COLORS



Yellow



Blue



Grey

TECHNOLOGIES

TECHNICAL PARAMETERS

Model No.	VENOM2.3	VENOM2.6	VENOM1.5	VENOM1.9	VENOM2.5	VENOM2.6	VENOM2.9	VENOM3.9	VENOM4.8	VENOM2.6	VENOM2.9	VENOM3.9	VENOM4.8
Application	Indoor (IP30)									Outdoor (IP65)			
Pixel Pitch (mm)	2,31	2,604	1,5625	1,953	2,5	2,604	2,976	3,906	4,808	2,604	2,976	3,906	4,808
LED Encapsulation	SMD 1515	SMD 1515	SMD 1212	SMD 1515	SMD 2020	SMD 1515	SMD 2121	SMD 2121	SMD 2121	SMD 1415	SMD 1415	SMD 1921	SMD 1921
Scan Mode	1/12 scan	1/8 scan	1/40 scan	1/32 scan	1/34 scan	1/24 scan	1/28 scan	1/16 scan	1/13 scan	1/16 scan	1/14 scan	1/8 scan	1/9 scan
Brightness (nits)	1,500 nits	1,500 nits	600 nits	700 nits	750 nits	800 nits	800 nits	800 nits	800 nits	4,000 nits	4,000 nits	5,500 nits	5,000 nits
Pixel Density (dot/m2)	186.624	147.456	4,096,00	262.144	160.000	147.456	112.896	65.536	43.264	147.456	112.896	65.536	43.264
Module Size (mm)	250 x 250									250 x 250		250 x 500	
Module Resolution	108 x 108	96 x 96	160 x 160	128 x 128	100 x 100	96 x 96	84 x 84	64 x 64	52 x 52	96 x 192	84 x 84	64 x 64	52 x 52
Cabinet Size (mm)	500x500						500x500 / 500x1000			500x500		500x500 / 500x1000	
Cabinet Resolution	216 x 216	192 x 192	320 x 320	256 x 256	200 x 200	192 x 192	168 x 168	128 x 128	104 x 104	192 x 192	168 x 168	128 x 128	104 x 104
Maximum Power Consumption (W/m2)	720	720	600	600	500	500	500	500	500	850	850	800	800
Average Power Consumption (W/m2)	360	360	225	225	200	200	200	200	200	320	320	320	260
Cabinet weight (kg)	5.5kg	5.5kg	5.5 kg				5.5 kg / 10 kg			7.5 kg		7.5 kg / 12kg	
Refresh Rates (Hz)	7,680 Hz	7,680 Hz	3,840 Hz										
Grey Level	22 bit	22 bit	16bit										
LED Control System	Novastar A series(A10PLUS for VENOM application)												