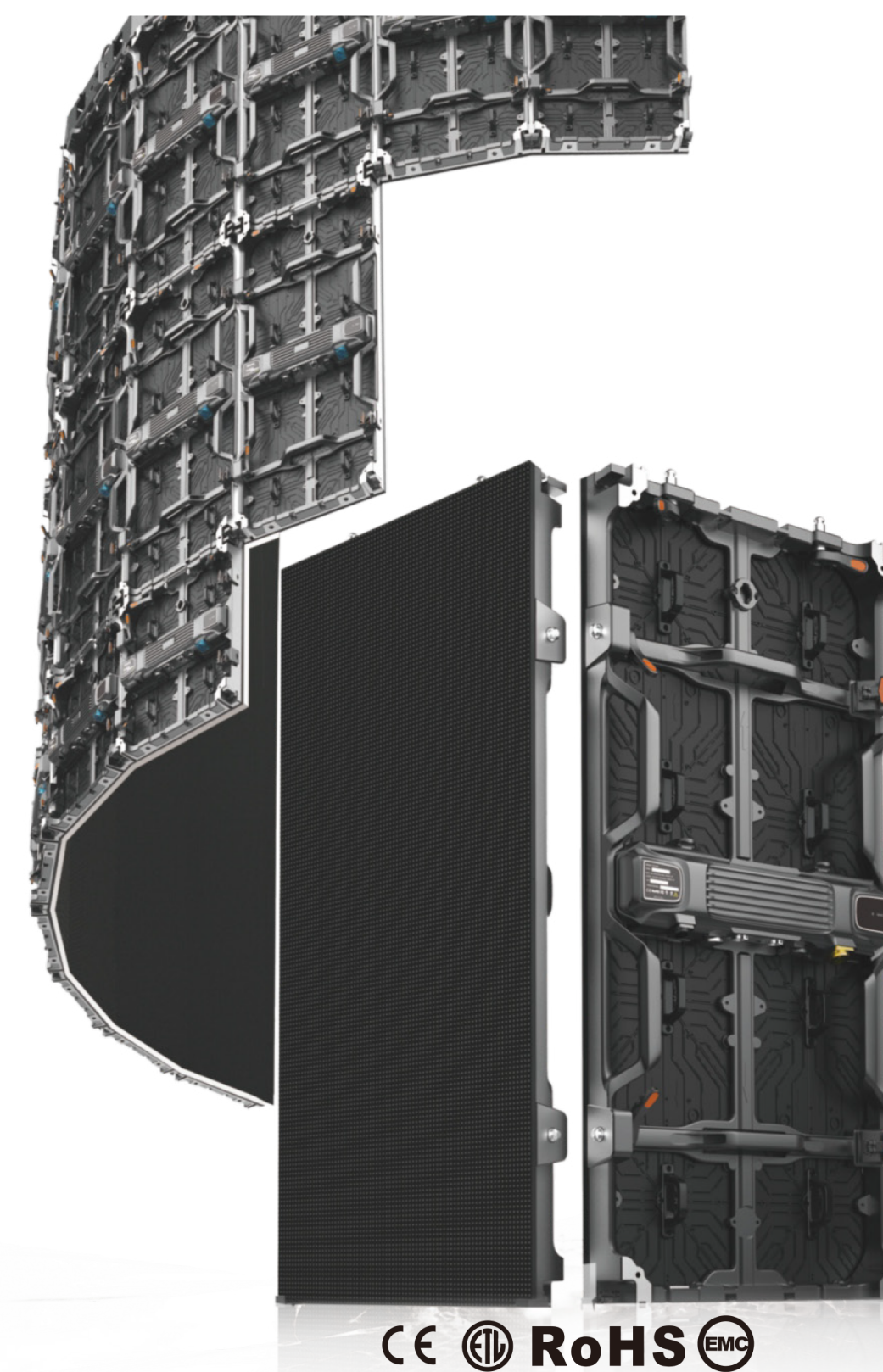


HB SERIES

All-In-One rental LED panel



HB SERIES

- Modular design
- Integrated ladder for convenient access
- $-10^{\circ} \sim +10^{\circ}$ concave & convex
- Full-enclosed IM and power box, IP65
- Fanless, noise free
- LED floor available
- Universal hanging bar & ground bar
- Memory-on-board IM for perfect color uniformity
- Panel size 500mm x 1000mm & 500mm x 500mm can be mixed



Front Access



Light Weight



High
Brightness



IP65



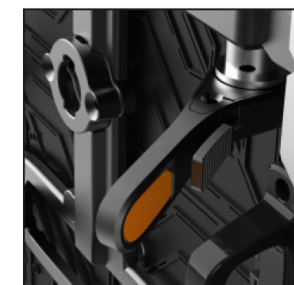
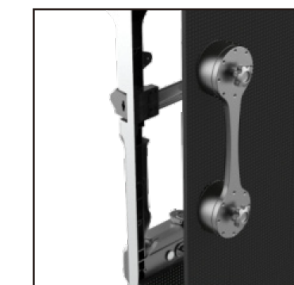
Rental



Ultra Slim

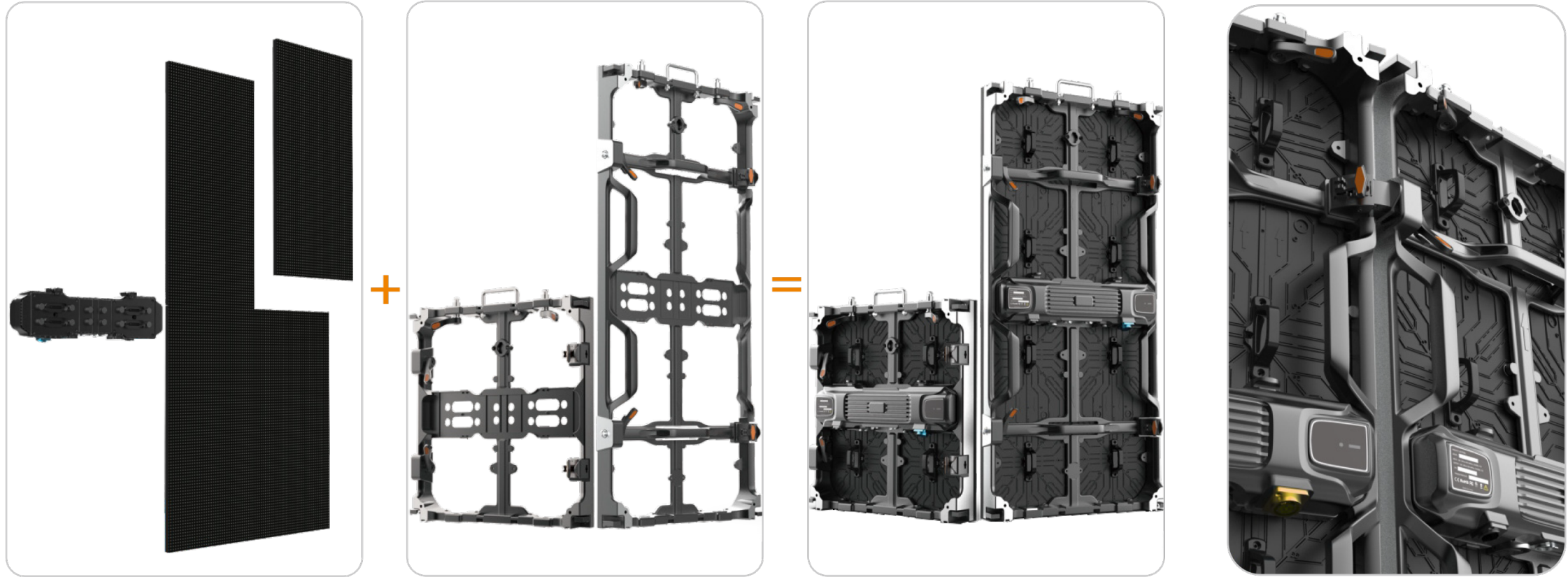


Noise Free



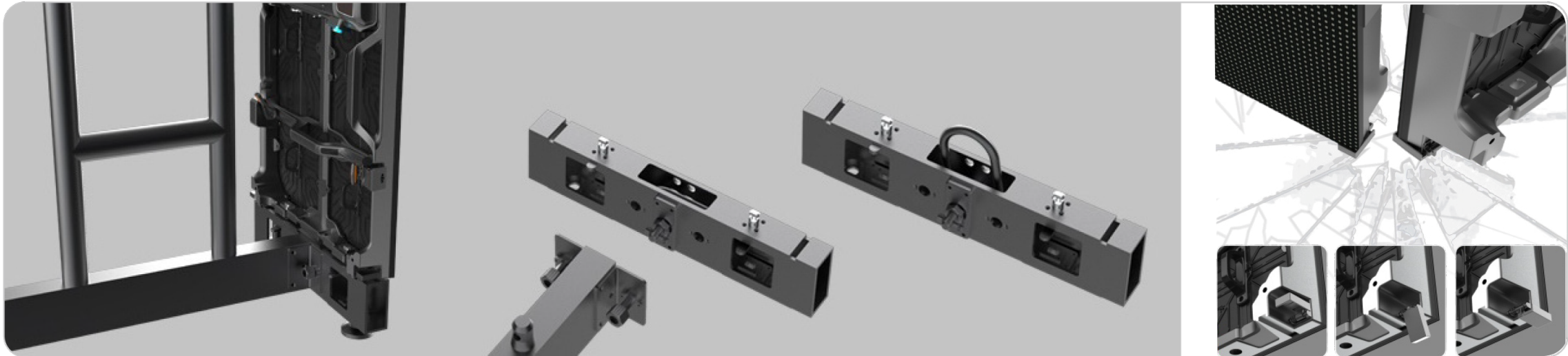
CE ETL RoHS EMC

FEATURES



Modular design

±10° Curve lock



Universal hanging bar & ground bar

Corner Protection

SPECIFICATIONS

Parameter	Unit	HB2.6i	HB2.9i	HB3.9i	HB2.9	HB3.9	HB4.8
Pixel pitch	mm	2.604	2.976	3.906	2.976	3.906	4.807
Brightness	nits	1000	1100	1100	5000	5000	5000
Pixel configuration	R/G/B	SMD3 in 1					
Colourtemperature	deg.K	6500					
Viewingangle-Horizontal(50% brightness)	deg.	160(+70/-70)					
Viewingangle-Vertical (50% brightness)	deg.	140((+70/-70)	140((+70/-70)	140((+70/-70)	100(+50/-50)	100(+50/-50)	70(+25/-45)
Recommendedminimumviewingdistance	m	2.6	2.9	3.9	2.9	3.9	4.8
Panel width	mm	500					
Panel height	mm	1000/500					
Panel depth	mm	85					
Panel area	m²	0.5/0.25					
Panel material		Die-casting Aluminum					
Panel weight	Kg	12.4/8.3	12.4/8.3	12.4/8.3	12.6/8.2	12.6/8.2	12.6/8.2
Ingressprotection (front/rear)	IP	40/40			65/54		
Pixel matrix per panel		192x336/192x192	168x336/168x168	128x256/128x128	168x336/168x168	128x256/128x128	104x208/104x104
Brightnesscontrol		255					
Digitalprocessing	bit	13	13	14	14	14	14
Frame rate	Hertz	50~60					
Display refreshrate	Hertz	2880	2880	3840	3840	3840	3840
Inputvoltage	VAC	100~240					
Inputpowerfrequency	Hertz	50~60					
Inputpower(Max.)	W/m²	530	520	580	650	650	650
Inputpower(Avg.)	W/m²	185	182	203	230	230	230
Operatingtemperature range	deg.C	-10~+40			-20~+45		
Lifetime (50% brightness)	Hour	100,000					