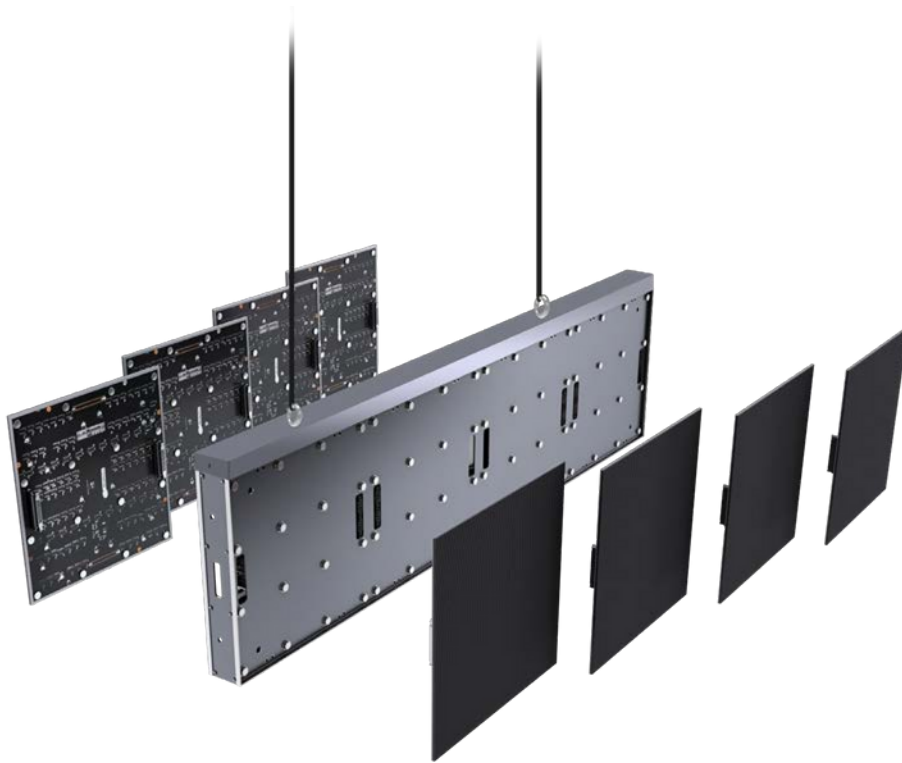


>> 1. Features



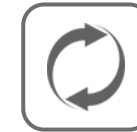
Double-sided LED screen



Double-sided display



Wide viewing angle



High Refresh-rate



High grey-scale

HD

High definition



Light weight



Front access



Seamless joint

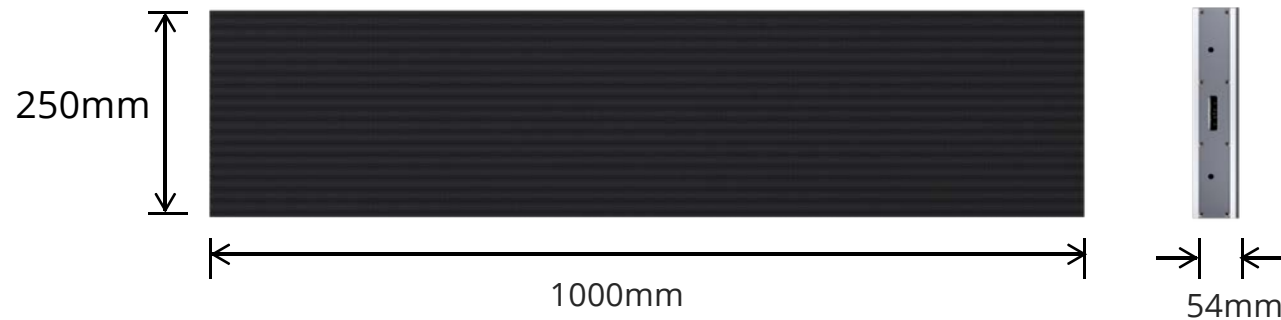
2.Cabinet Design



Front & Back side

High contrast corrugated light absorbing mask achieves high contrast

Cabinet design looks neat, and no cables connection between cabinets



Dimension

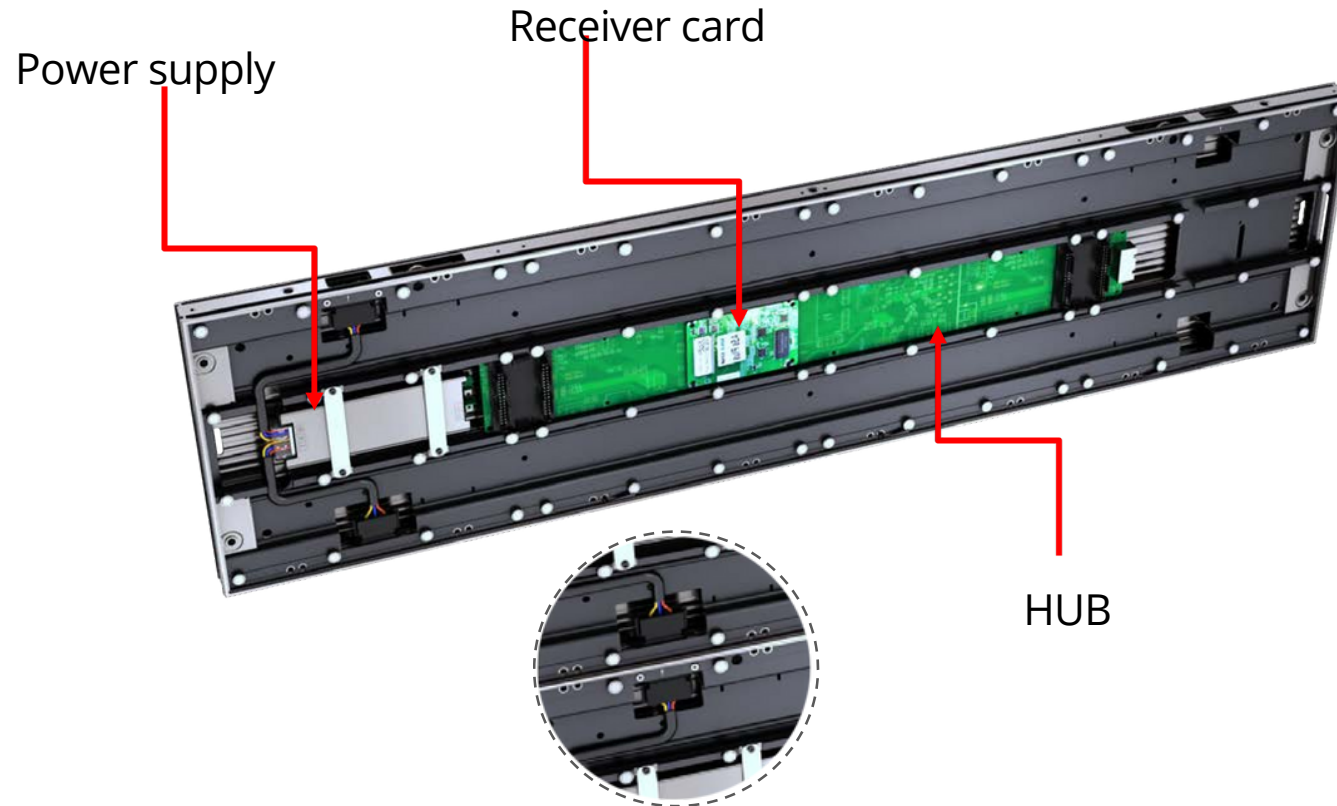
1000x250x54mm

m

750x250x54mm

500x250x54mm

>> 3.Cabinet Design



Connection between cabinets



Position groove

>> 4.Cabinet size & weight



500X250X54mm



4KG/unit

750X250X54mm



5.5KG/unit

1000X250X54mm



8KG/unit

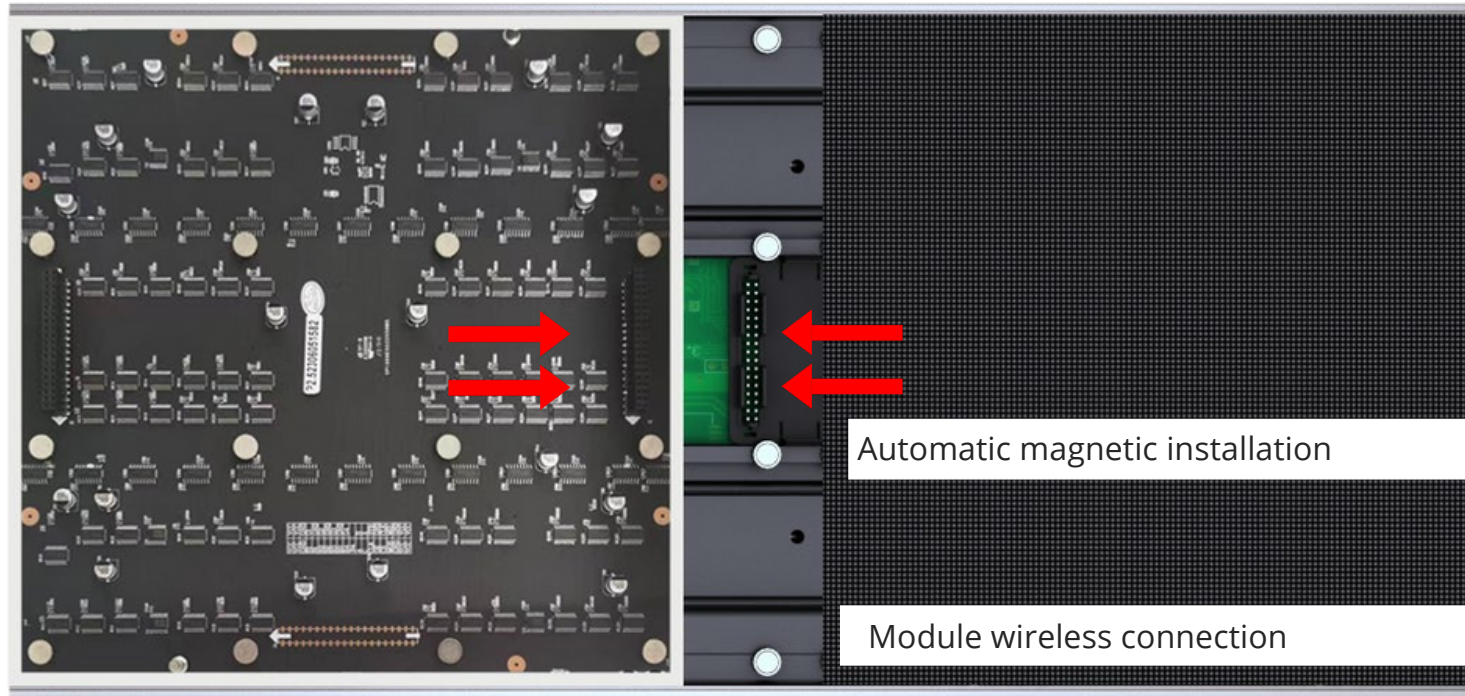
Cabinet weight :4kg/5.5kg/8kg

Cabinet is lighter and slimmer, it reduces the transportation cost and installation labor cost

»» 5.Hot Swapping & wireless connection



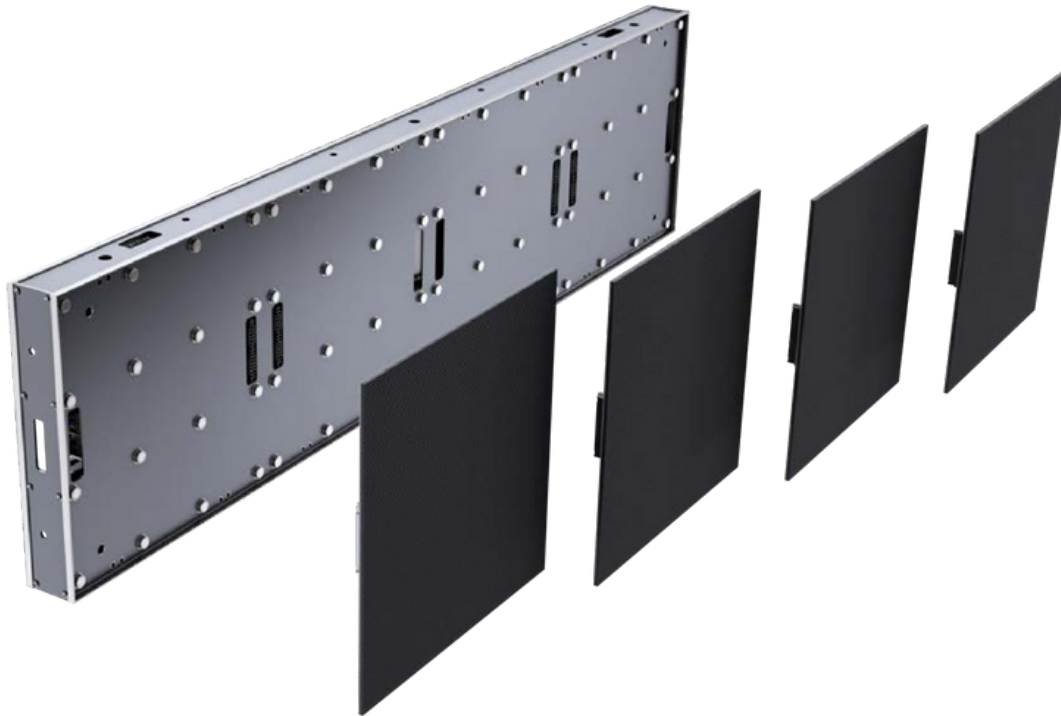
Hardware connection between modules and cabinet is more stable
Aluminum cabinet has better heat dissipation performance



Module

Cabinet

>> 6.Maintenance& service

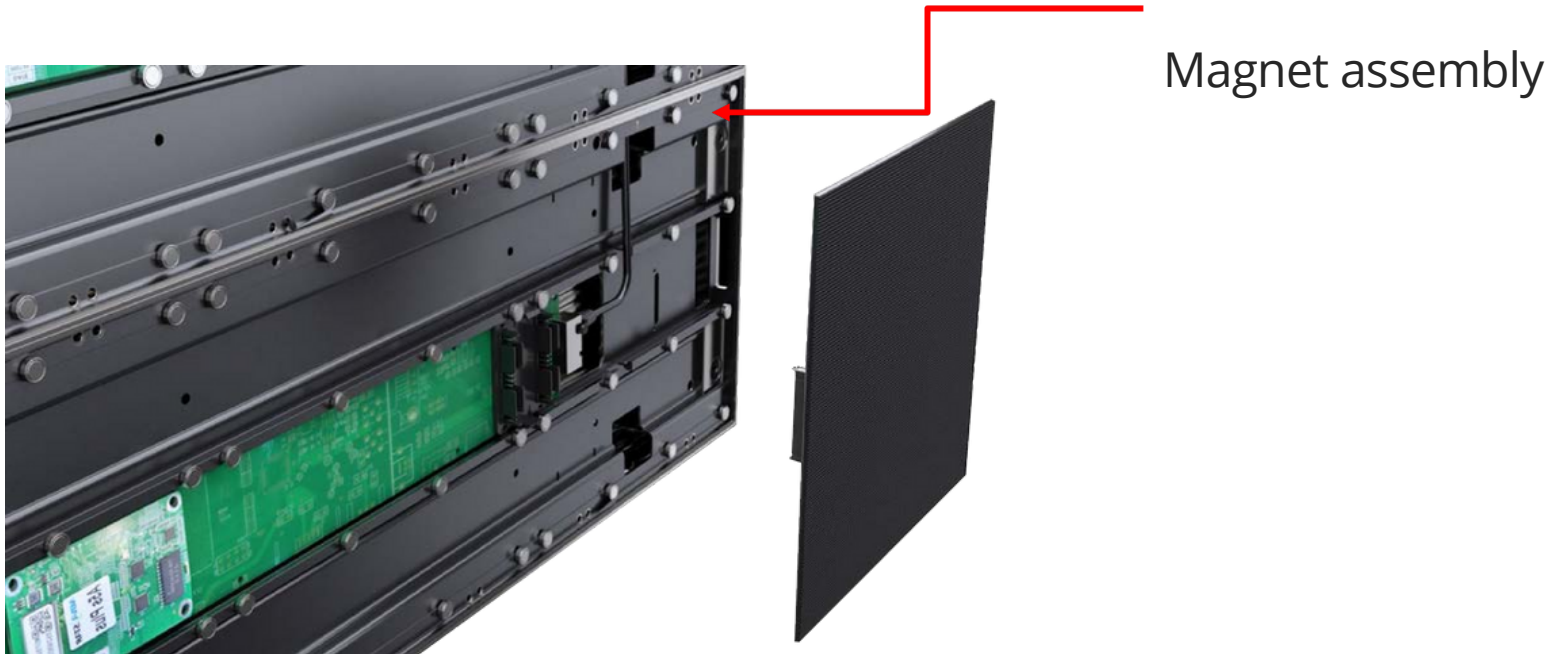


Full front access makes the
Maintenance works is easier

➤➤ 7.Maintenance& service



Modules and cabinet are fixed by multiple magnetic columns



>> 8. Applications



Hanging

>> 9. Applications



Specification						
Pixel Pitch	P1.2	P1.56	P1.95	P2.604	P2.9	P3.1
Led Type	SMD1010(GOB) 640000	SMD1212(GOB)	SMD1515	SMD1515	SMD1515	SMD2020
Physical density(Dot/sqm)	200X200 250X250	409600	262144	147456	112896	65536
Module resolution	1000×250×54 750×250×54	160X160	128X128	96X96	84X84	64X64
Module dimension(mm)	500×250×54	250X250	250X250	250X250	250X250	250X250
Panel size(mm)	800×200/600X200/400×200 4X1/3X1/2X1 Front access AluminumProfile 600 3200- 9300 Optional 14/16	1000X250X54 750X250 X5 4 500X250 X5 4	1000X250X54 750X250 X5 4 500X250 X5 4	1000X250X54 750X250 X5 4 500X250 X5 4	1000X250X54 750X250 X5 4 500X250 X5 4	1000X250X54 750X250 X5 4 500X250 X5 4
Panel resolution	Optional 160°/160° ≥97%	640X160/480X160	512X128/ 3 84 X1 28/ 25 6 X12 8	384X96/288X96/192X96	336X84/252X84/168X84	256X64/192X64/128X64
Module quantity(WXH)	10000 : 1 50/60 1/50 scan	4X1/3X1	4X1/3X1/2X1	4X1/3X1/2X1	4X1/3X1/2X1	4X1/3X1/2X1
Maintenance	Have 3840 650 100-200 IP31	Front access	Front access	Front access	Front access	Front access
Cabinet material		Aluminum Profile	Aluminum Profile	Aluminum Profile	Aluminum Profile	Aluminum Profile
Brightness(Nits)		600	800	800	800	1000
Color temperature(K)		3200-9300 Optional	3200-9300 Optional	3200-9300 Optional	3200-9300 Optional	3200-9300 Optional
Gray level		14/16 Optional	14/16 Optional	14/16 Optional	14/16 Optional	14/16 Optional
Viewing angle(V/H)		160°/160°	160°/160°	160°/160°	160°/160°	160°/160°
Brightness/Color uniformity		≥97%	≥97%	≥97%	≥97%	≥97%
Contrast		10000 : 1	10000 : 1	10000 : 1	10000 : 1	10000 : 1
Frame frequency		50/60	50/60	50/60	50/60	50/60
Drive mode		1/40 scan	1/32 scan	1/32 scan	1/28 scan	1/16 scan
Single point brightness correction		Have	Have	Have	Have	Have
Refresh rate(Hz)		3840	3840	3840	3840	3840
Max. power consumption(W/sqm)		650	650	650	650	650
Avg. power consumption(W/sqm)		100-200	100-200	100-200	100-200	100-200
Protection level		IP31	IP31	IP31	IP31	IP31
Power input	AC90-264V,47-63Hz					
Working temperature/humidity(°C/RH)	-20~60°C/10%~85%					
Storage temperature/humidity(°C/RH)	-20~60°C/10%~85%					
Certification	CCC/CE/RoHS/FCC/CB/TUV/IEC					