



G Series

Product Brochure



High Transparency



Perfect Heat
Dissipation



Light Weight



High Brightness



Customization



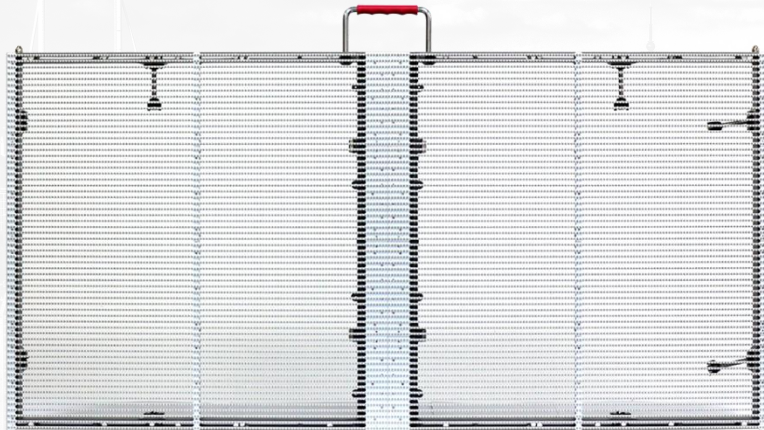
Front/rear
Maintenance



High Refresh Rate



Wide viewing
angle



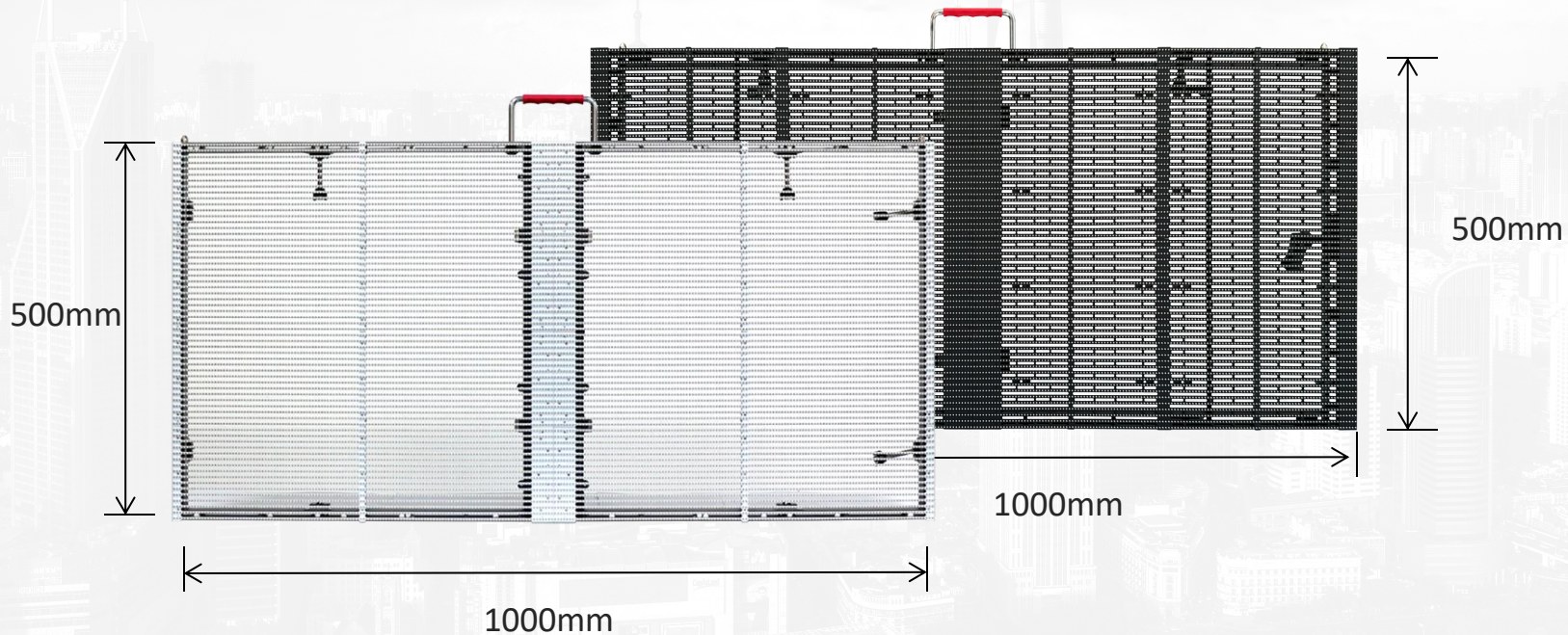
Front Viewing



Back viewing

Dimension

- 1000 X 500 Cabinet Size
- Support size customization to meet different needs





Light&Thin

50% Weight reduced

1000X500 7.5kg

Details

Modular design

No need for complex operations
Independently detachable for maintenance



Foldable handle

Anti slip silicone
stainless steel material



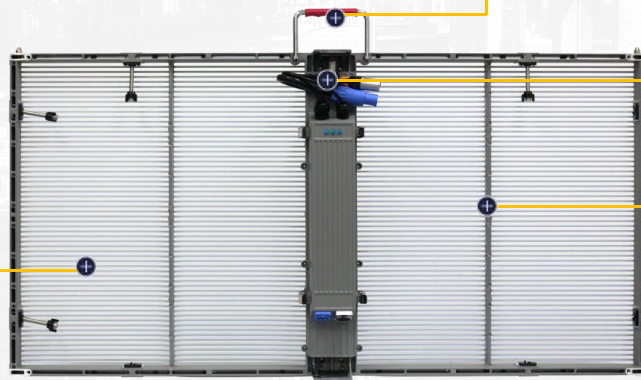
Flight connector

Built-in power supply and receiving card
Quick connection between Cabinets



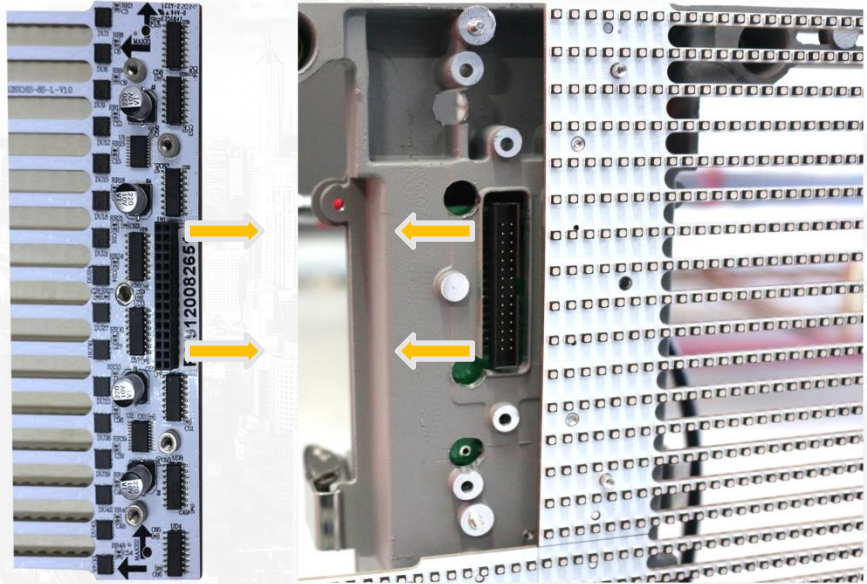
Hidden fast lock system

Convenient and beautiful
Single person quick assembly



Hot-Swapping

- Hot plug design between PCB board and box
- 5V safe voltage, easy to maintain, safe and durable



Quick Installation



- Standardized cabinet design
- Connect via fast locks
- Quickly spliced into a large screen

High Transparency

- Refined and simplified structural design, with a transparency rate of 70% -85%
- High transparency, no effecting lighting and visibility
- High ventilation, natural convection heat dissipation, no fan required



High refresh rate

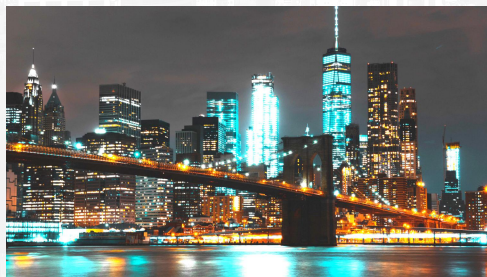


High refresh rate

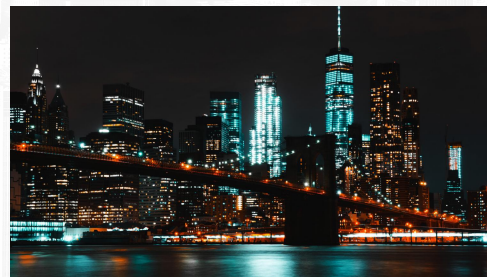


Low refresh rate

High grey scale



Hig grey scale



Low grey scale

160° Super wide viewing angle

Perfect presentation of images from any angle



Convenient installation and maintenance

- Supports two installation methods: seat mounting and lifting
- Modular design, modules and light strips can be independently disassembled for quick maintenance



Hoisting



Seat mounting

specifications

P2.5-5.0

P3.91-7.81

Pixel spacing (mm)	2.5(about) 5.0(up and down)	3.91(about) 7.82(up and down)
LED Type	SMD2020	SMD2020
Physical density(Dot/sqm)	8000	32768
Drive mode	16-32	8-16
Brightness (cd/m ²)	800-1000	800-1000
Transparency	70%-85%	70%-85%
Refresh rate(Hz)	3840	3840
Protection level	IP31	IP31
Brightness adjustment	Level 256	Level 256
Viewing angle(V/H)	160°/160°	160°/160°
Best Viewing Distance	3m-50m	4m-50m
Power supply requirements	AC220-240V	AC220-240V
Max. power consumption(W/sqm)	800	800
Avg. power consumption(W/sqm)	150-250	150-250
Cabinet size(mm)	1000X500X73	1000X500X73
Cabinet weight(kg)	7.5	7.5
Installation method	Seat installation and lifting	Seat installation and lifting
Maintenance	Front/rear	Front/rear
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	

Application





THANKS