

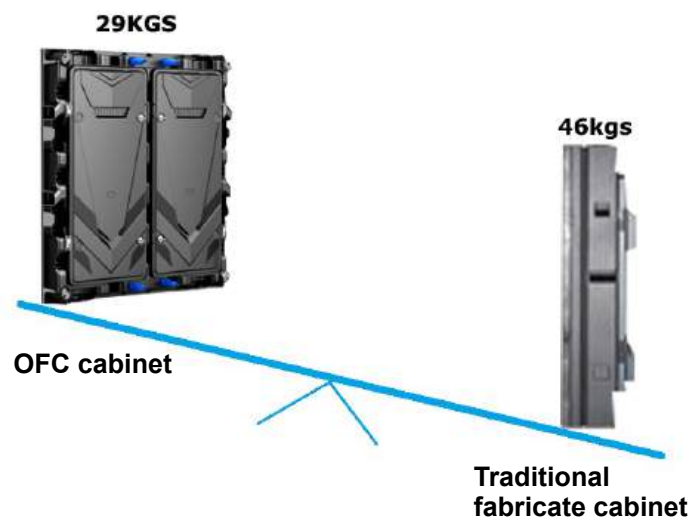
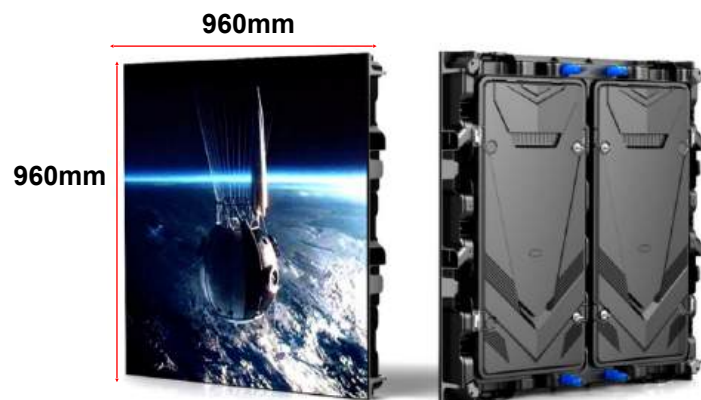


Pixel Pitch(mm)	P6.67	P8	P10
Pixel Pitch(Dots/m2)	22,500	15,625	10,000
LED Type	SMD2727	SMD2727	SMD3535
Moduel Size (mm)	320*320	320*160	320*160
Cabinet Size (mm)	960*960	960*960	960*960
Cabinet Weight (kg)	29	29	29
Cabinet Resolution (px*px)	144*144	125*125	96*96
Maintenance Way	Front & Rear	Rear	Rear
H/V Viewing Angle	140°/70°	140°/70°	140°/70°
Scan Way	1/6	1/4	1/2
Brightness (cd/m2)	≥8,000(high brightness SMD2727)		
	≥6,000(Normal brightness SMD2727 and SMD3535)		
Gray Scale	16 bit	16 bit	16 bit
Referesh Rate	≥1,920hz	≥1,920hz	≥1,920hz
Max/Ave Power consumption	900w/300w	900w/300w	900w/300w
Input Voltage (AC)	100-240v	100-240v	100-240v
Ingress Protection	IP65	IP65	IP65
Working Environment	Outdoor	Outdoor	Outdoor
Life Span (Hours)	> 100,000	> 100,000	> 100,000
MTBF (Hours)	> 10,000	> 10,000	> 10,000



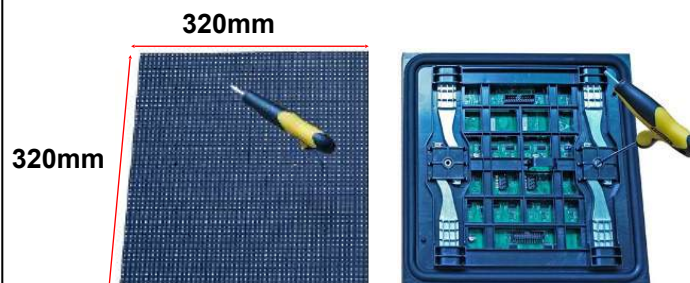
Light Weight Aluminum Die-Casting cabinet

- 960*960mm cabinet weight is only 29kgs. Save transportation cost and steel structure.
- Precise aluminum die-casting cabinet for seamless splicing and better flatness



320*320mm front service module

- 320*320mm front service module for all pixel pitches. Enable to switch different pixel pitch modules on the same cabinet.
- Module Rear side has coating option. Rear side PCB can be coated for anti-corrosion.



Rear side PCB
Without coating

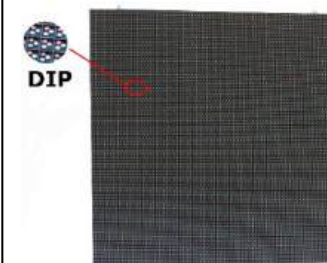
Rear side PCB
With coating

LED displays installed near sea can choose rear side PCB coating for better protection

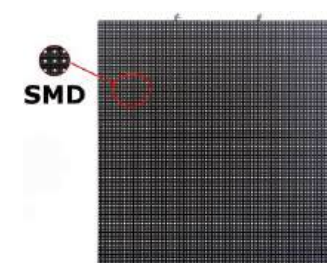


Front & rear side service options; Multi- brightness options

- Modules, power supplies and receiving card can be all accessed from front or rear side
- Have DIP and SMD led displays for options.
- Have different brightness options (6,000-10,000nits)



DIP(7,500-10,000NITS)

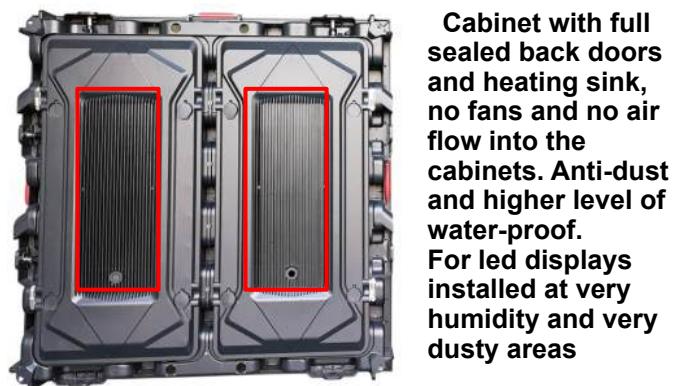
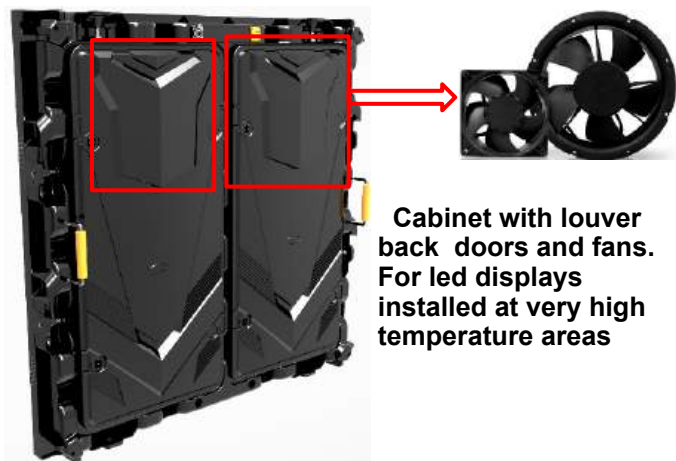


SMD:6,000-8,000NITS



Cabinets with & without fans options

- Cabinet with louver back doors can install fans inside of cabinets for better heating dissipation
- Full sealed cabinets with heating sink design. No air flow



Support both fixed & rental installation

- Cabinets with fast lockers for quicker installation and dismantle and the cabinet is light weight, it is good for both fixed & rental installation.
- Cabinets with hanging beam can support hanging installation



Support both fixed installation and rental for events



Multi-applications

- Applications are widely

LED Billboard ▶



◀ LED signs

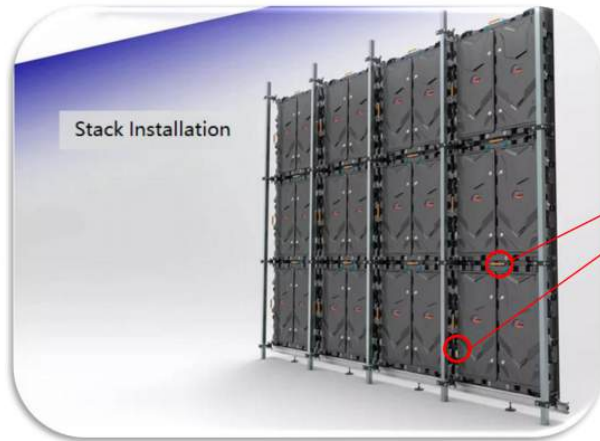
Rental for events ▶





The rubber band and kick stand could be removed for larger size led video wall splicing, adapt to commercial advertising for fixed install projects.

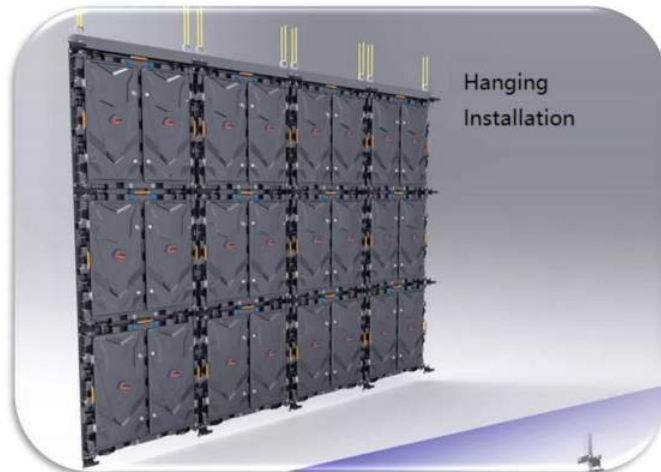




Stack installation application



Fast lock at cabinet top/bottom and sides to insure quicker installation and dismantle, higher efficiency and lower labor cost



Hanging installation on the stage for various kinds of tour events



LED stadium display with rubber band and kick stand installed