

Abgen

Trusted LED Supplier



VENUS

Series

VN4.8 Pro | VN8.3

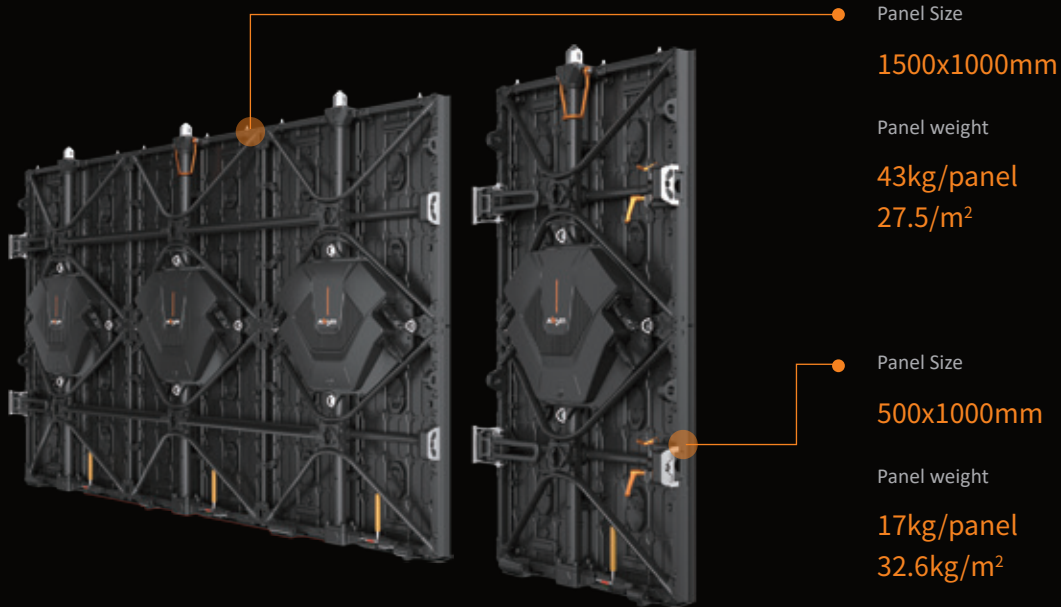




Light weight

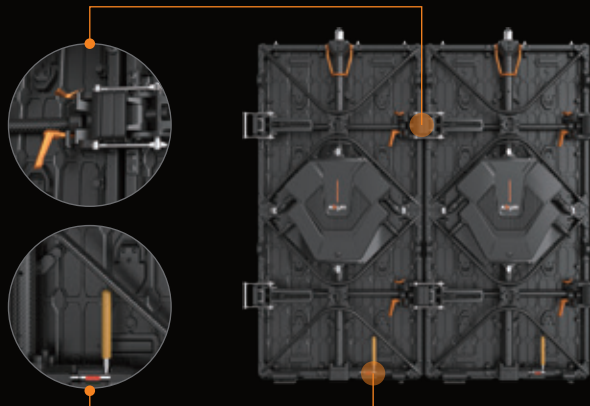
The main application is the 1500*1000mm frame, which is light-weight , allowing fast installation.

500*1000mm frames offer ability to create perfect curves.



Sturdy installation

Frame and vertical lock are strong enough to hold 20m high LED wall.

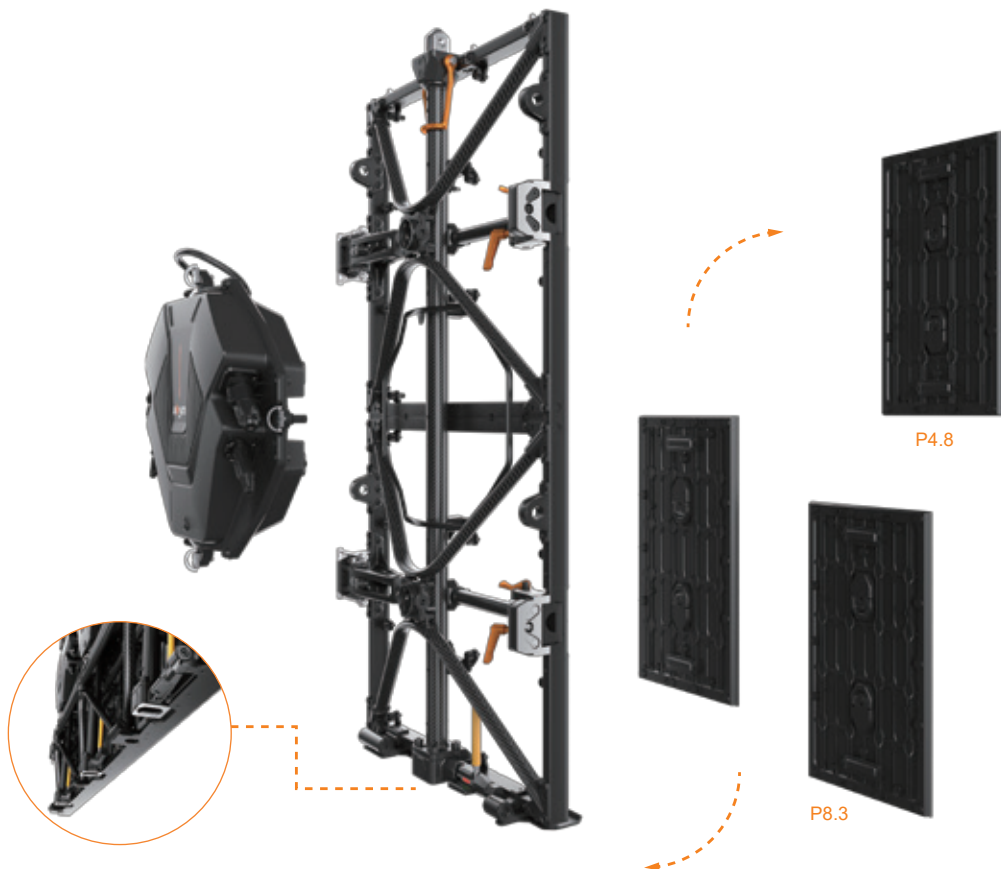




Module on frame

Without panels, modules can be directly mounted to frame, leading to lighter weight.

Unique frame adapts to modules of different pixel pitches, allowing for more assembly flexibility.



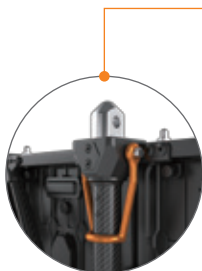
Bottom protection

- Anti-collision
- Magnetic



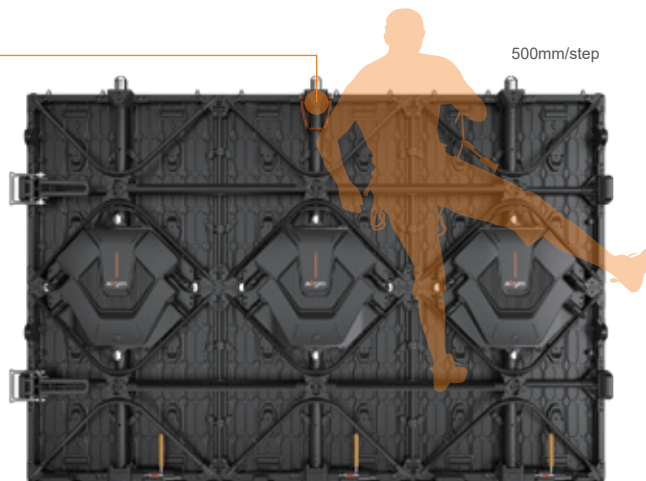
Climbable structure

Carbon fiber pipes with special anti-slip coatings ensure the safety of climbing.



Safety hook

Can be attached to the safety rope



Curve system

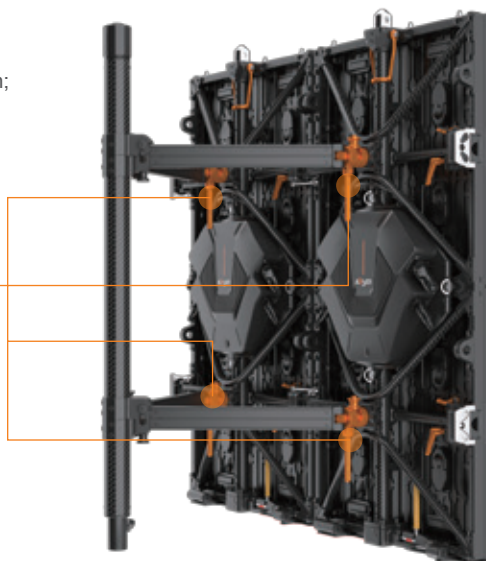
500*1000mm panels support concave and convex curve installations (-10° ~ $+10^{\circ}$).





Wind-resistant design

Easy installation with wind bracing design;
Just rotate the four handles to complete
the installation



5 in 1 dolly system

The carefully-calculated dolly size allows 2 rows and 3 columns to fit in
the 40HQ container.

315m² per truck



Specification

	VN4.8 Pro	VN8.3
Pixel Pitch (mm)	4.8	8.3
Panel Dimensions (WxHxD)/(mm)	500*1000/1500*1000	500*1000/1500*1000
Pixel Per Panel	104*208/312*208	60*120/180*120
Panel Weight (kg)	Carbon+Die Casting Aluminum	Carbon+Die Casting Aluminum
Panel Material	17kg/43kg	17kg/43kg
Module Dimensions (WxH)/(mm)	250*500	250*500
Brightness (nit)	4500	5000
Refresh Rate (Hz)	3840	3840
Gray Scale (bit)	16	16
Contrast Ratio	8900:1	6500:1
Viewing Angle (H/V) (°)	120/80	120/85
IP Rating (Front/Rear)	IP65/IP54	IP65/IP54
Panel Installation Type	Hanging/Stacking	Hanging/Stacking

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