

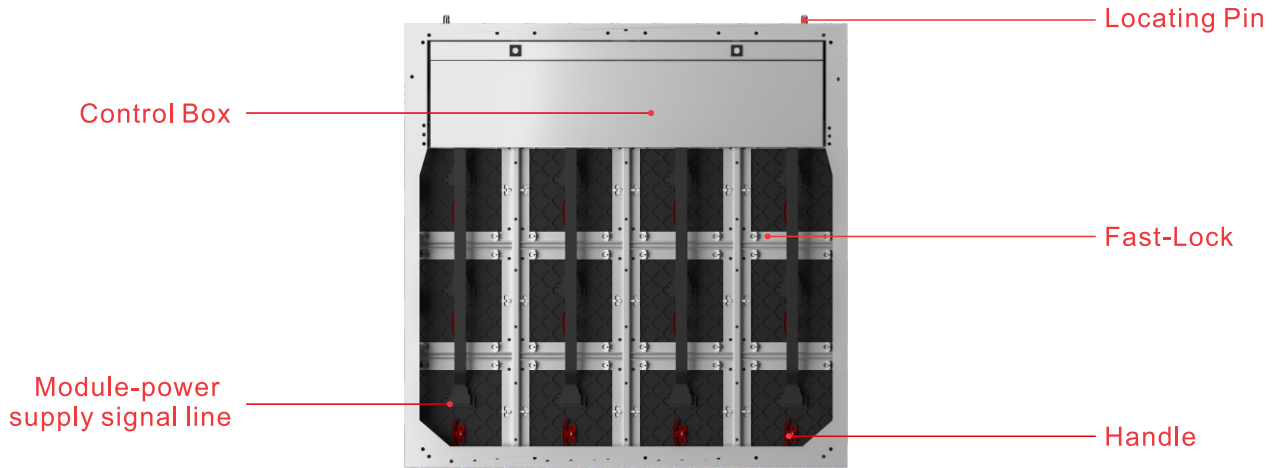
Leading the
LED screens integrated
solutions provider



Ultra Efficiency™ Series Outdoor LED Display



Features



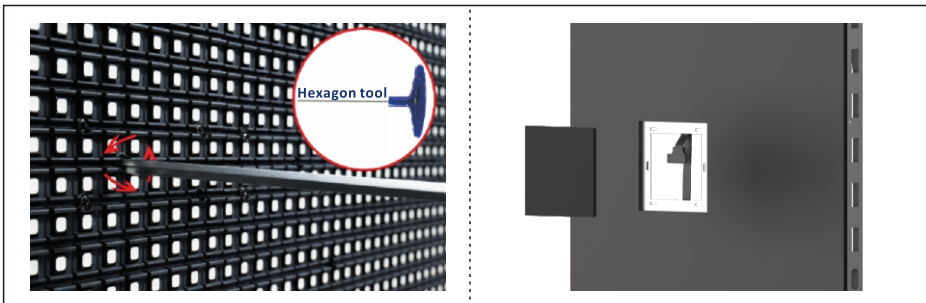
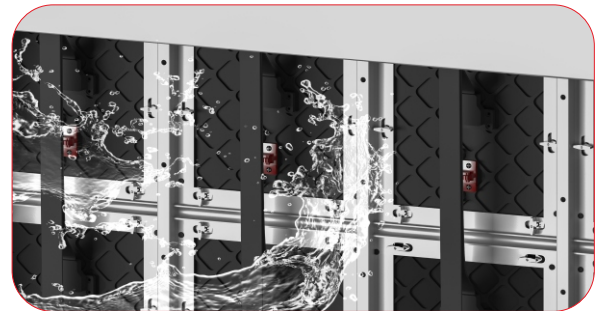
High Gray Scale



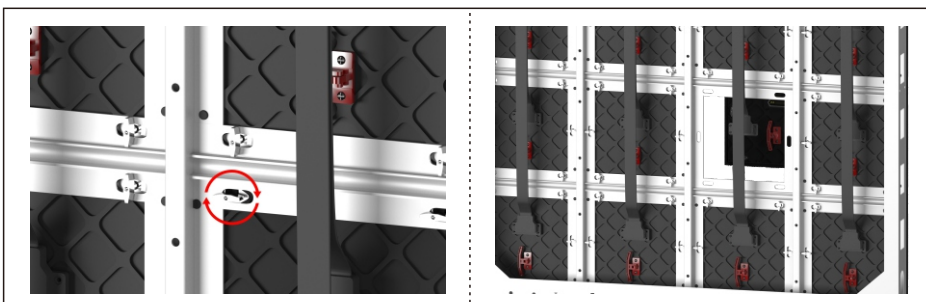
Low Gray Scale

- High Grey Scale to perform vivid effect.
- High refresh rate to meet requirement for HD filming.

- Industrial level IP rating, LED module is IP65 applying to severe environment.



- The design with front maintenance makes the repairing procedures easier and faster and more efficiently.



- The design with rear maintenance is widely applied and adapted to various occasion.

Parameters

	ITEM	USO-4	USO-6	USO-8	USO-10
LED Module	LED	SMD 3 IN 1			
	Pixel Pitch (mm)	4.44	6.67	8	10
	Module Resolution (WxH)	72x72	48x48	40x40	32x32
	Module Size (WxH)	320x320			
	Module Weight (kg/pcs)	1.25			
	Module Quantity (WxH)	4x4			
Cabinet	Cabinet Resolution	288x288	192x192	160x160	128x128
	Cabinet Size (WxH mm)	1280x1280			
	Pixel Density	50,625	22,500	15,625	10,000
	Weight (kg/m ²)	29			
	Cabinet Material	Aluminum			
	Ingress Protection	Front:IP65 / Back:IP54			
Electrical Parameter	Maintenance	Front/Rear Optional			
	Color Temperature (K)	3200-12000 (Adjustable)			
	Brightness (nit)	5500-6500		6000-6500	
	View Angle	H.140° / V.120°			
	Contrast Ratio	4000:1			
	Max Power Consumption(W/m ²)	850		900	
	Average Power Consumption(W/m ²)	285		300	
	Working Voltage(V)	AC110/220V			
Usage Environment	Refresh Rate (HZ)	≥1920		≥2880	
	Life (H)	50,000			
	Working Temperature (°C)	-20°C ~ +50°C			
	Storage Temperature (°C)	-20°C ~ +60°C			
	Working Humidity(RH)	10 ~ 90%			
	Storage Humidity(RH)	10 ~ 90%			
Application	Outdoor				

Zhongbo reserves the right of interpretation for the parameters.



SHENZHEN ZHONGBO PHOTOELECTRIC CO.,LTD

Address: 3rd Floor, 5th Building, Fulongte Technology Park, Huaxing Road, Dalang, Longhua District, 518109, Shenzhen, Guangdong, P.R.China.

Tel phone: 0086-755-29043232

Website: <https://www.zhongbo-gd.com>