SCREEN4 PRO

High-end energy-saving
LED dispiay
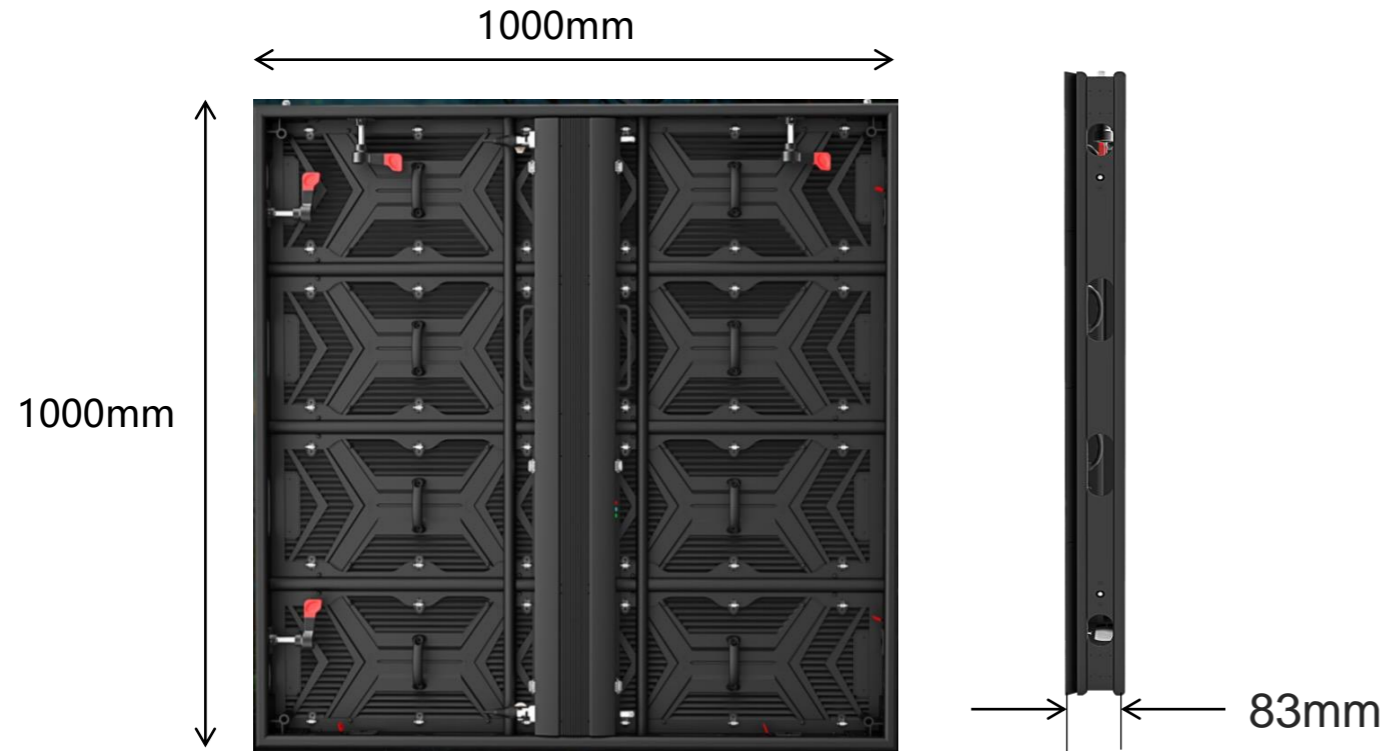
DS Series

SCREEN4 PRO

Shenzhen SCREEN4PRO Technology Co., Ltd

SCREEN4 PRO

1000mm (width)
1000mm (height)
83mm (depth)

| Pixel Pitch	P2.91mm	P3.91mm	P4.81mm	P6.25mm	P7.81mm	P10.42mm
SMD Type	SMD1415	SMD1921	SMD1921	SMD2727	SMD2727	SMD2727
Physical Density(dots/㎡)	112896	65536	43264	25600	16384	9216
Module Resolution	168*84	128X64	104X52	80X40	64X32	48X24
Module Size(mm)	500X250					
Panel Dimension(WxH/mm)	1000X1000X83 1000x500x83 1500x1000x83 1500x500x83					
Panel Weight(kg)	22.5					
Maintenance Mode	Front & Rear					
Cabinet material	Aluminum					
Brightness(Nits)	5500-7000					
Color temperature(K)	1000-18500					
Viewing Angle(H/V)	140°/120°					
Best viewing distrance	2.9-100m	3-100m	4-100m	6-150m	8-150m	10-200m
Contrast Ratio	10000：1					
Frame -changing Frequency(Hz)	50/60					
Drving Mode	1/16 scale	1/16 scale	1/13 scale scale	1/8 scale	1/8 scale	1/8 scale
Gray Level	16bit					
Refresh Rate (Hz)	3840					
Max power consumption(W/㎡)	650					
Avg power consumption(W/㎡)	100-200					
IP Grade	IP65					
Power supply requirements	AC90-264V,47-63Hz					
Working Temp/Humidity(℃/RH)	-20~60℃/10%~85%					
Storage Temperature /Humidity(℃/RH)	-20~60℃/10%~85%					
Certificate	CCC/CE/RoHS/FCC					

Full-front and Rear maintenance
- Quick and easy maintenance can be performed through the front of the module and rear of the power supply box
- Ultra-thin wall-mounted, space-saving panel
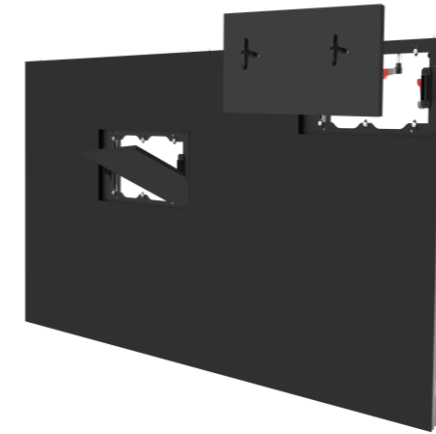
Fully water resistant panel
- Fully water resistant panel that performs impeccably in all kinds of extreme weather.

IP65
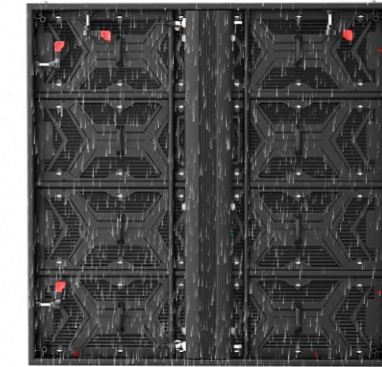
Exquisite picture quality
- Exquisite picture quality offering shocking visual experiences with 5500-7000nit Brightness, ≥3840 Hz Refresh Rate, 14-16bit Gray Scale, 10000:1 Contrast Ratio
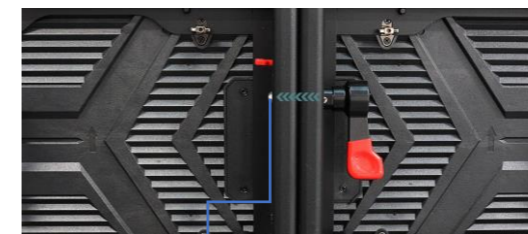

Low refresh rate — High refresh rate
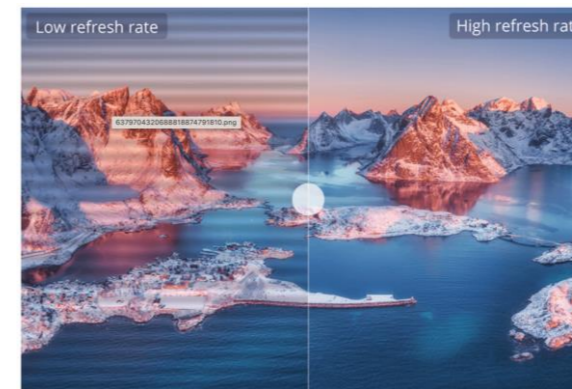
Ultra-light design
- 35% lighter than others, saving more shipping cost and structure cost

22.5kg

Fast installation
- Quick installation, high flatness

Stainless steel lock catch

Energey-saving
- Saving 30%+ energy
- Low power consumption
- Low heat dissipation
- Longer lifespan

30%