

High-end energy-saving
LED display

D II Series

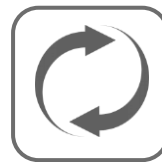




Energy saving,
eye protection



Front/Rear access



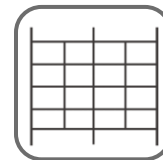
High refresh



High brightness

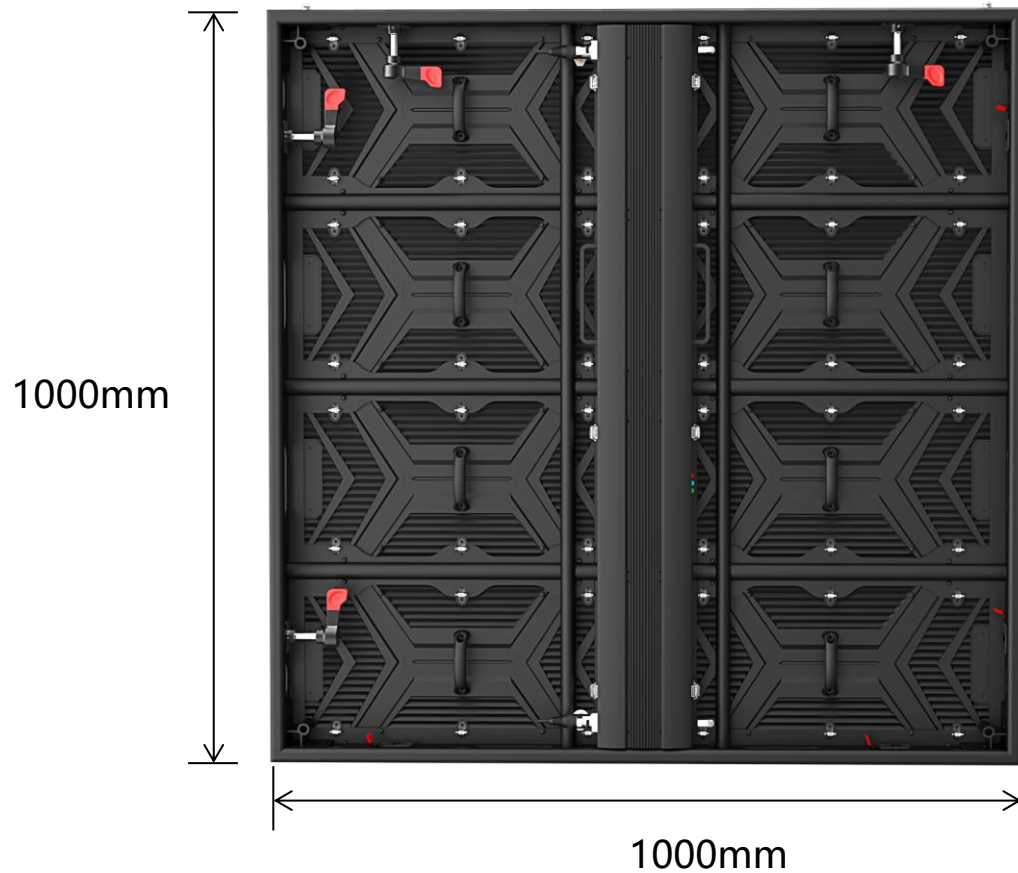


wide viewing angle



flexible splicing

Dimension





Weight is **35%** lighter

1000X1000 22.5kg

Energy saving D II Panel



D II series	1 sqm (w/m ²)
Average power consumption	100-200
Max power consumption	650



Electric power saving up to

30%

Traditional LED panel



Traditional LED panel	1 sqm (w/m ²)
Average power consumption	425
Max power consumption	1000

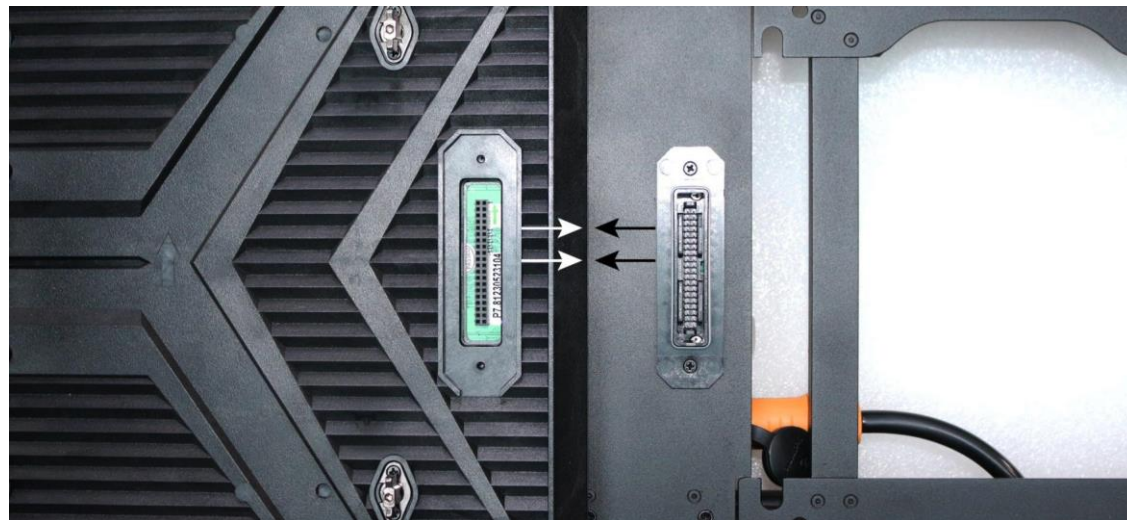


IP65 Waterproof for both
front and back side



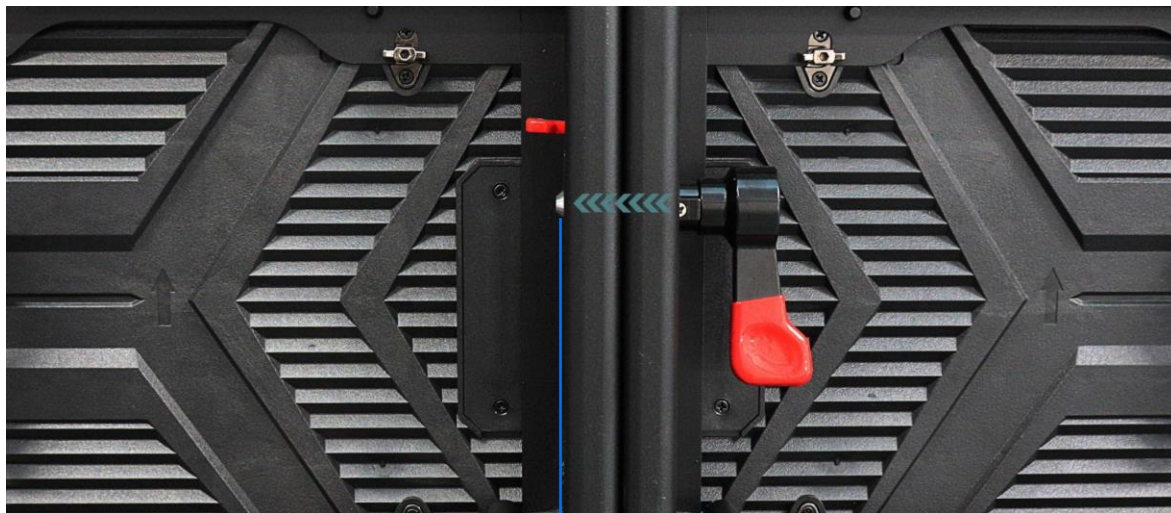
Hot-swapping

Direct connection supports full front access.



Fast installation

Stainless fast lock/High precision aluminum alloy panel/Quick assembly/Good flatness.



Stainless steel lock catch

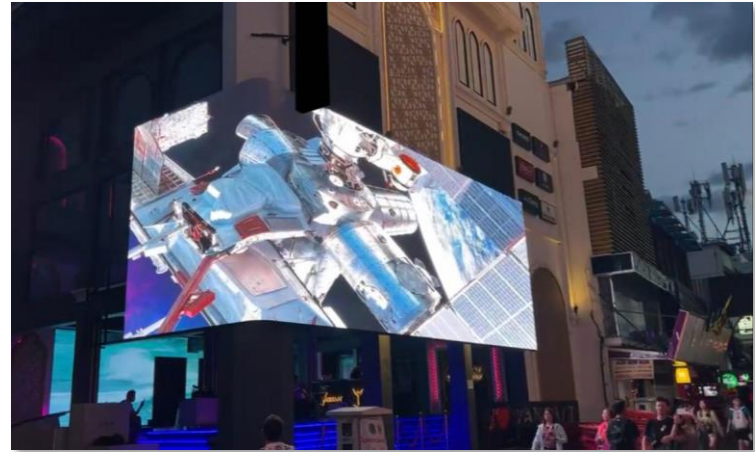
Full-front and Rear maintenance

Suits for all outdoor applications



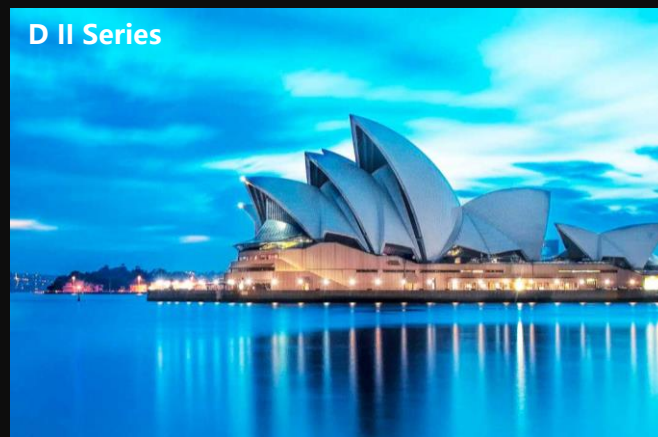
Creative styling

Support creative shapes such as right angles and corners, and 3D naked eye effects, bringing you a stunning visual experience.



Excellent visual effect

High refresh rate, high contrast, and high grayscale, resulting in a more realistic and delicate display with vibrant and saturated colors.



3840Hz high refresh rate
The screen is more smooth



10000:1
high contrast ratio

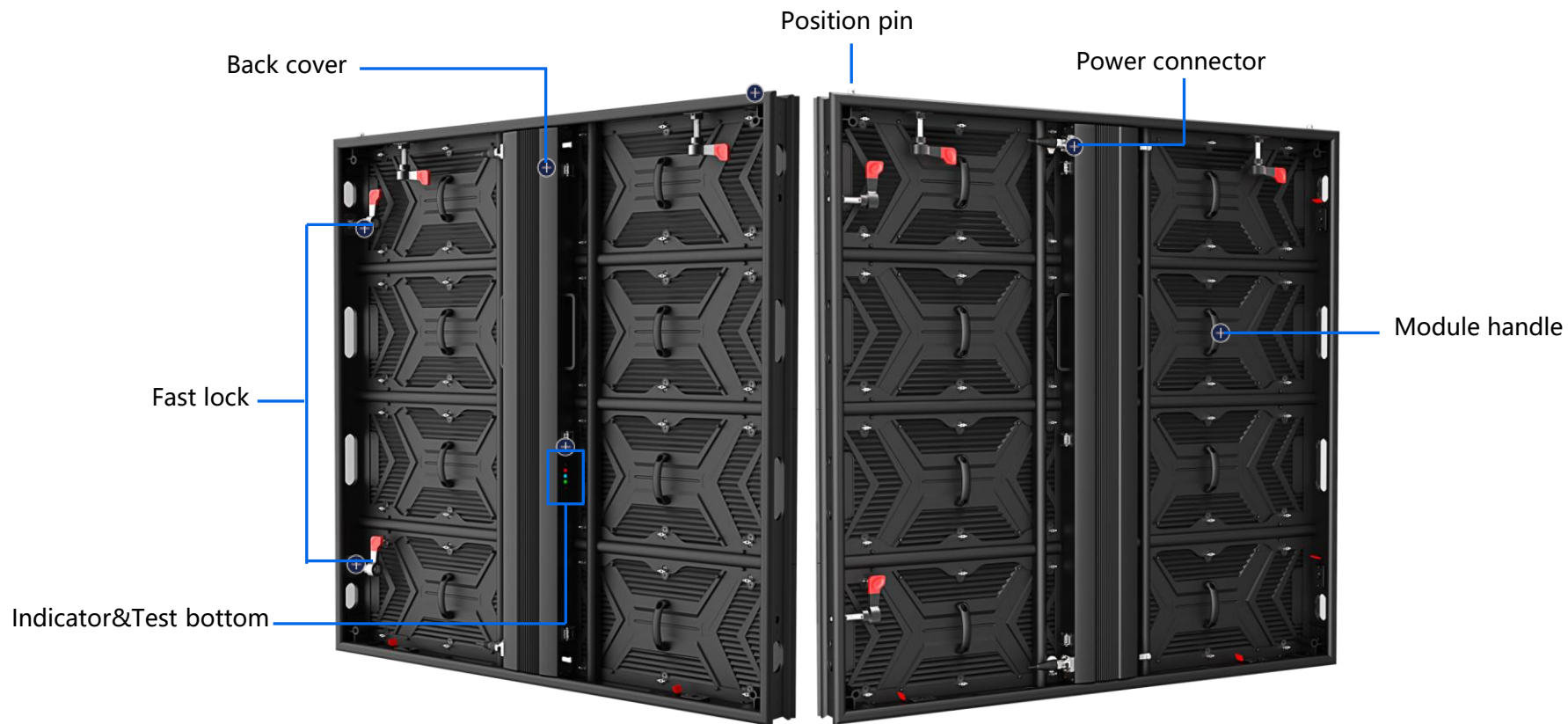


16bit
high gray rate

160 ° ultra wide viewing angle

Perfect presentation of images from any angle





Pixel Pitch	P2.976	P3.91	P4.81	P6.25	P7.81	P10.42
SMD Type	SMD1415	SMD1921	SMD1921	SMD2727	SMD2727	SMD2727
Physical Density(dots/m²)	112896	65536	43264	25600	16384	9216
Module Resolution	168X84	128X64	104X52	80X40	64X32	48X24
Module Size (mm)	500X250	500X250	500X250	500X250	500X250	500X250
Panel Dimension(W xH/mm)	1000X1000X83 (Customizable for1500 width and 500/750 height)					
Panel Resolution	336X336	256X256	208X208	160X160	128X128	96X96
Module quantity(W xH)	2X4	2X4	2X4	2X4	2X4	2X4
Panel Weight(kg)	22.5	22.5	22.5	22.5	22.5	22.5
Maintenance Mode	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear
Cabinet material	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Brightness(Nits)	4500	6000	6000	6000	6000	6000
Color temperature(K)	5000-12000 Optional	5000-12000 Optional	5000-12000 Optional	5000-12000 Optional	5000-12000 Optional	5000-12000 Optional
Viewing Angle(H/V)	140°/160°	140°/160°	140°/160°	140°/160°	140°/160°	140°/160°
Best viewing distance	3-100m	4-100m	4-100m	6-150m	8-150m	10-200m
Contrast Ratio	10000 : 1	10000 : 1	10000 : 1	10000 : 1	10000 : 1	10000 : 1
Frame -changing Frequency(Hz)	50/60	50/60	50/60	50/60	50/60	50/60
Drving Mode	1/21 Scan	1/16 Scan	1/13 Scan	1/8 Scan	1/4 Scan	1/2 Scan
Grey Level	16bit	16bit	16bit	16bit	16bit	16bit
Refresh Rate (Hz)	3840	3840	3840	3840	3840	3840
Max power consumption(W/m²)	800	650	650	650	650	650
Avg power consumption(W/m²)	200-300	100-200	100-200	100-200	100-200	100-200
Grude	IP65	IP65	IP65	IP65	IP65	IP65
Power supply requirements	AC90-264V,47-63Hz					
Working Temp/Humidity(°C/RH)	-20~60°C/10%~85%					
Storage Temp/Humidity(°C/RH)	-20~60°C/10%~85%					
Cert	CCC/CE/RoHS/FCC/CB/TUV/IEC					

Case gallery



Case gallery



THANKS