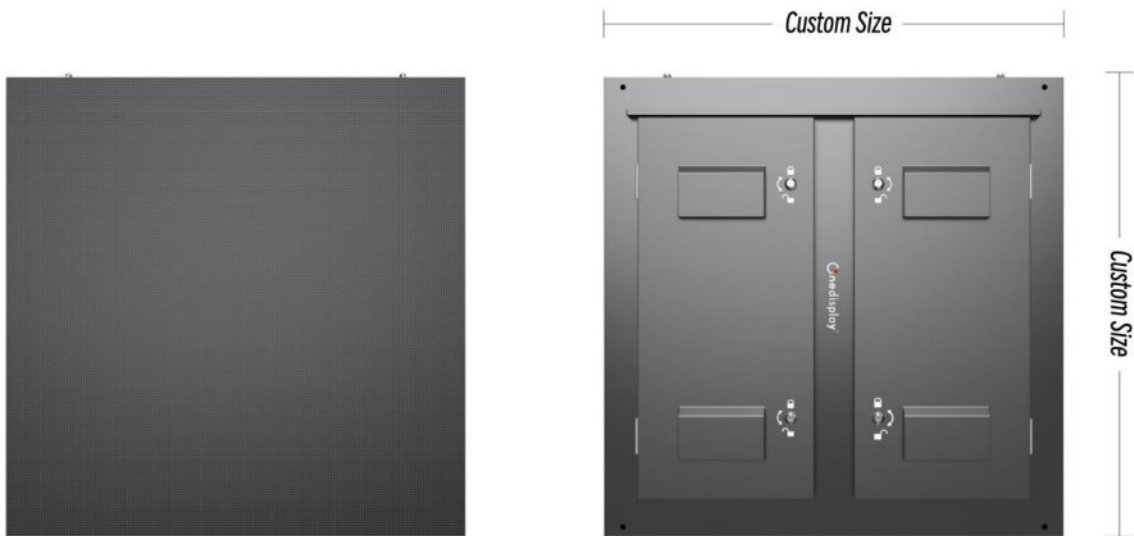




O-DOOH/ SERIES

Outdoor Commercial Advertising
Led Billboard



SPECIFICATION (Front Access Maintenance.)

ITEM	P3.9	P4.8	P5.3	P6.6	P8	P10
Pixel Pitch	3.91mm	4.81mm	5.53mm	6.67mm	8mm	10mm
LED lamp bead model	SMD1921	SMD1921	SMD1921	SMD2727	SMD3535	SMD3535
Module Resolution(W*H)	64x64	52x52	60x60	48x48	40x40	32x32
Module Size(W*H)	250x250mm			320x320mm		
Cabinet Size(W*H*D)	1000x1000mm			960x960mm		
Cabinet Resolution(W*H)	256x256	208x208	180x180	144x144	120x120	96x96
Cabinet Weight (kg/m2)	39kg	39kg	39kg	39kg	39kg	39kg
Density of Pixel (dots/m2)	65410 dots	43222 dots	35200 dots	22477 dots	15625 dots	10000 dots
Brightness(cd/m2)	6500					
Cabinet Material	Steel frame					
Maintenance Way	Front Access					
Viewing angle	140°/140°					
Protection level	IP65/IP54					
Gray scale	14bit					
Driving method	1/6	1/8	1/8	1/6	1/4	1/2
Refresh rate	1920Hz					
Operating platform	Windows XP /7/8/10					
Signal Input	DVI/ VGA, RGBHV Composite Video signal, S-VIDEO YPbPr(HDTV)					
Operating Voltage	AC:110V~240V、 50~60Hz					
Maximum Power (W/m2)	920	900	820	820	800	850
Average power(W/m2)	200	200	200	200	200	200
Continuous working time	≥7x24hrs					
Service life	100000Hours					
Operating environment	-20℃~60℃ 5%~95%RH					

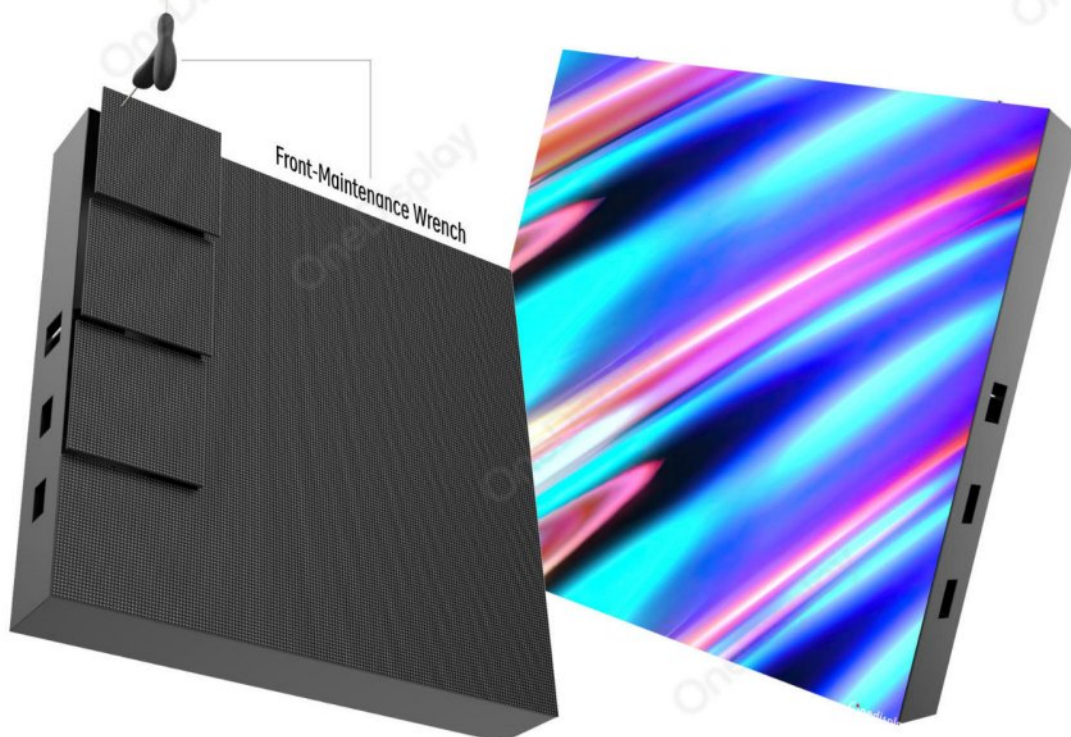


SPECIFICATION (Rear Access Maintenance.)

ITEM	P3	P4	P5	P6	P8	P10
Pixel Pitch	3mm	4mm	5mm	6mm	8mm	10mm
LED lamp bead model	SMD1921	SMD1921	SMD1921	SMD3535	SMD3535	SMD3535
Module Resolution(W*H)	64x64	80x40	64x32	32x32	40x20	32x16
Module Size(W*H)mm	192x192	320x160	320x160	192x192	320x160	320x160
Cabinet Size(W*H*D)mm	960x960	960x960	960x960	960x960	960x960	960x960
Cabinet Resolution(W*H)	320x320	240x240	192x192	160x160	120x120	96x96
Cabinet Weight (kg/m ²)	39kg/30kg	39kg/30kg	39kg/30kg	39kg/30kg	39kg/30kg	39kg/30kg
Density of Pixel (dots/m ²)	111111	62500	40000	27777	15625	10000
Brightness(cd/m ²)	6500					
Cabinet Material	Steel frame/ Aluminum frame					
Maintenance Way	Rear Access					
Viewing angle	140°/140°					
Protection level	IP65/IP54					
Gray scale	14bit					
Driving method	1/6	1/8	1/8	1/8	1/4	1/2
Refresh rate	1920Hz					
Operating platform	Windows XP /7/8/10					
Signal Input	DVI/ VGA, RGBHVComposite Video signal, S-VIDEO YPbPr(HDTV)					
Operating Voltage	AC:110V~240V、50~60Hz					
Maximum Power (W/m ²)	920	900	820	820	800	850
Average power(W/m ²)	200	200	200	200	200	200
Continuous working time	≥7x24hrs					
Service life	100000Hours					
Operating environment	-20°C~60°C 5%~95%RH					

Quick & Convenient Maintenance

Built with project-specific flexibility in mind, the cabinet supports customized front and rear maintenance options. All components are easily accessible using quick-release tools, significantly reducing downtime and making maintenance efficient.



Multi-Channel Air Cooling

Built-in multi-fan system ensures rapid internal airflow and efficient heat dissipation, efficient heat dissipation, and stable performance even under direct sunlight, uninterrupted performance.



Powerful
Wind



Low
Noise



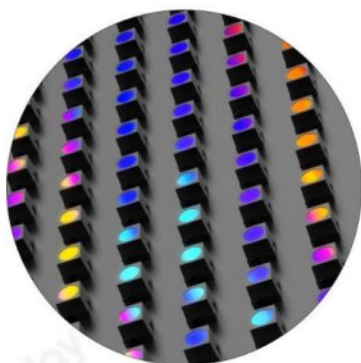
Reliable Outdoor Protection

IP65 rating with sealed modules & cabinet to withstand harsh outdoor environments, anti-backflow cable ports, and moisture-resistant structure — effectively blocking dust, water, and corrosion for long-term reliability.



Vivid High Brightness Display

Delivering stunning visual clarity, the screen features HDR technology delivers high brightness and contrast, ensuring clear, sharp visuals even in bright outdoor conditions.

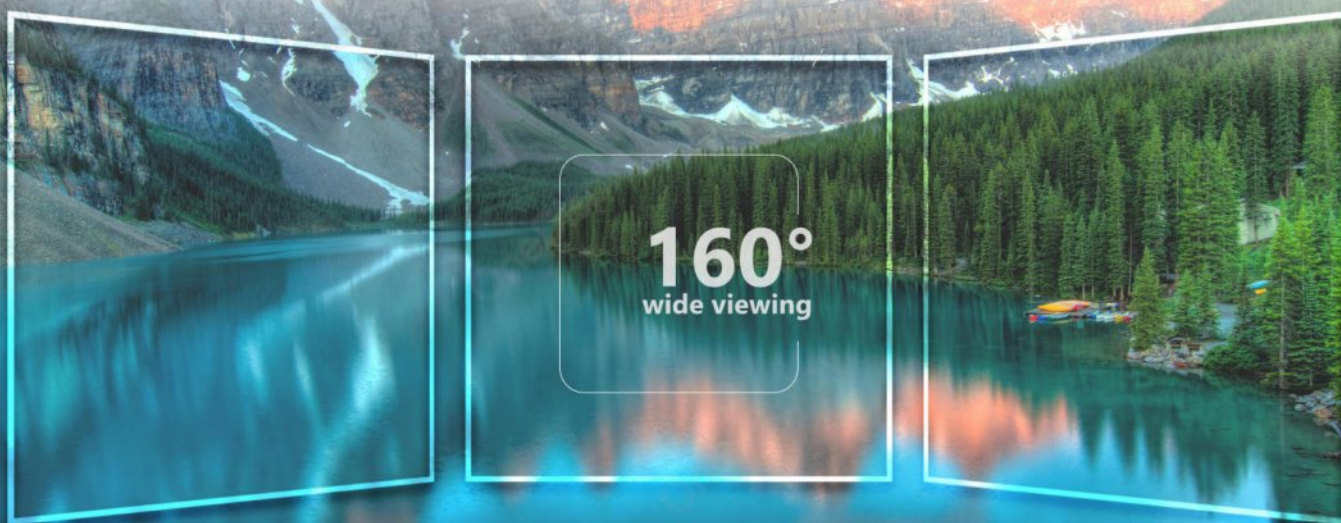


Ultra-Clear Vision



Wide Viewing Angle

Ultra-wide viewing angle in H160°/V160° direction, the picture is clear and stable, no color cast, no deformation





Outdoor advertising



Street advertising



Building advertising

LED Screen Manufacturer in China



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