O-DOOH /SERIES
Outdoor Commercial Advertising
Led Billboard

DISPLAY
connect your world

One Display Limited

Front Access Maintenance.

SPECIFICATION

Pixel Pitch	10mm	8mm	6.67mm
Encapsulation brand	NationStar		
LED lamp bead model	SMD3535	SMD3535	SMD2727
Pixel composition	1R1G1B		
Moudle Reslution(W*H)	32x32	40x40	48x48
Moudle Size(W*H)	320x320mm	320x320mm	320x320mm
Maintenance Way	Front Access		
Panel Reslution(W*H)	96x96	120x120	144x144
Panel Size(W*H*D)	960x960mm	960x960mm	960x960mm
Density of Pixel (dots/m2)	10000pixels/m²	15625pixels/m²	22477pixels/m²
Panel Weight (kg/sqm)	39kg		
Panel Material	Steel frame		
Viewing angle	140°/140°		
Brightness(cd/m2)	6500		
Contrast	4000:1		
Protection level	lp65/IP54		
Gray scale	14bit		
Color temperature	2000K~9500K		
Refresh rate	1920		
Signal Input	DVI / VGA , RGBHV Composite Video signal , S–VIDEO YPbPr (HDTV)		
Operating Voltage	AC：110V~240V、50~60Hz		
Operating environment	−20℃～60℃ 5%～95%RH		
Driving method	1/2 dynamic	1/4 dynamic	1/6 dynamic
Maximum Power （W/m2)	850	800	820
Average power （W/m2)	200	200	200

SPECIFICATION

Pixel Pitch	5.53mm	4.81mm	3.91mm
Encapsulation brand	NationStar		
LED lamp bead model	SMD1921	SMD1921	SMD1921
Pixel composition	1R1G1B		
Moudle Reslution(W*H)	60x60	52x52	64x64
Moudle Size(W*H)	320x320mm	250x250mm	250x250mm
Maintenance Way	Front Access		
Panel Reslution(W*H)	180x180	208x208	256x256
Panel Size(W*H*D)	960x960mm	1000x1000mm	1000x1000mm
Density of Pixel (dots/m2)	35200pixels/m²	43222pixels/m²	65410pixels/m²
Panel Weight (kg/sqm)	39kg		
Panel Material	Steel frame		
Viewing angle	140°/140°		
Brightness(cd/m2)	6500		
Contrast	4000:1		
Protection level	IP65/IP54		
Gray scale	14bit		
Color temperature	2000K~9500K		
Refresh rate	1920		
Signal Input	DVI / VGA , RGBHV Composite Video signal , S–VIDEO YPbPr (HDTV)		
Operating Voltage	AC：110V~240V、50~60Hz		
Operating environment	−20℃～60℃ 5%～95%RH		
Driving method	1/8 dynamic	1/8 dynamic	1/6 dynamic
Maximum Power （W/m2)	820	900	920
Average power （W/m2)	200	200	200

Rear Access Maintenance.

SPECIFICATION

Pixel Pitch	10mm	8mm	6mm
Encapsulation brand	NationStar		
LED lamp bead model	SMD3535	SMD3535	SMD3535
Pixel composition	1R1G1B		
Moudle Reslution(W*H)	32x16	40x20	32x32
Moudle Size(W*H)	320x160mm	320x160mm	192x192mm
Maintenance Way	Rear Access		
Panel Reslution(W*H)	96x96mm	120x120mm	160x160mm
Panel Size(W*H*D)	960x960mm	960x960mm	960x960mm
Density of Pixel (dots/m2)	10000pixels/m²	15625pixels/m²	27777pixels/m²
Panel Weight (kg/sqm)	39kg/30kg		
Panel Material	Steel frame/Aluminum frame		
Viewing angle	140°/140°		
Brightness(cd/m2)	6500		
Contrast	4000:1		
Protection level	lp65/IP54		
Gray scale	14bit		
Color temperature	2000K～9500K		
Refresh rate	1920		
Signal Input	DVI / VGA , RGBHV Composite Video signal , S–VIDEO YPbPr (HDTV)		
Operating Voltage	AC：110V~240V、50~60Hz		
Operating environment	−20℃～60℃ 5%～95%RH		
Driving method	1/2 dynamic	1/4 dynamic	1/8 dynamic
Maximum Power （W/m2)	850	800	820
Average power （W/m2)	200	200	200

SPECIFICATION

Pixel Pitch	5mm	4mm	3mm
Encapsulation brand	NationStar		
LED lamp bead model	SMD1921	SMD1921	SMD1921
Pixel composition	1R1G1B		
Moudle Reslution(W*H)	64x32	80x40	64x64
Moudle Size(W*H)	320x160mm	320x160mm	192x192mm
Maintenance Way	Rear Access		
Panel Reslution(W*H)	192x192	240x240	320x320
Panel Size(W*H*D)	960x960mm	960x960mm	960x960mm
Density of Pixel (dots/m2)	40000pixels/m²	62500pixels/m²	111111pixels/m²
Panel Weight （kg/sqm)	39kg/30kg		
Panel Material	Steel frame/Aluminum frame		
Viewing angle	140°/140°		
Brightness(cd/m2)	6500		
Contrast	4000:1		
Protection level	IP65/IP54		
Gray scale	14bit		
Color temperature	2000K～9500K		
Refresh rate	1920		
Signal Input	DVI / VGA , RGBHV Composite Video signal , S–VIDEO YPbPr (HDTV)		
Operating Voltage	AC：110V~240V、50~60Hz		
Operating environment	−20℃～60℃ 5%～95%RH		
Driving method	1/8 dynamic	1/8 dynamic	1/16 dynamic
Maximum Power （W/m2)	820	900	920
Average power （W/m2)	200	200	200

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Outdoor LED Billboard is the most time-sensitive and flexible form of outdoor advertising. It allows advertisers to connect with audiences in real-time and are an efficient way to work in synergy with other advertising media.

Features

Wide view angle	High contrast	Reliable performance
Solidly-built architecture	Ip65 water-proof	Dual heat dissipation

Outdoor Led Billboard

Wide view angle

Vertical view 140 degrees and horizontal view 140 degrees to broaden the audience and allow more display of the ad.

High contrast

The unique triple louvre design assists in delivering a perfect image with superb contrast.

Reliable performance

Full range of high-end lamp beads and chips sourced to control the stability of the product from the raw material.

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Solidly–built architecture

The solid structural qualities of the OneDisplay standard outdoor cabinets ensure efficient screen performance in the harshest of environments and severe weather conditions.

Ip65 water–proof

UV resistant , dustproof and waterproof , IP65 protection level ; stable signal and power supply , safe and reliable for outdoor use.

Dual heat dissipation

Low power consumption , low heat , energy saving and environmental protection ; excellent thermal design , small attenuation , long life.

Outdoor Led Billboard

LED Screen Manufacturer in China

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CE | EMC | LVD | FC | UL | RoHS