# O-KING / SERIES Indoor Stage Event Rental Led Display



**One Display Limited** 

www.onedisplaygroup.com

#### LED Screen Manufacturer From OneDisplay



# Parameters

SPECIFICATION				
Pixel Pitch	2.6mm	2.97mm	3.91mm	4.81mm
Encapsulation brand	NationStar			
LED lamp bead model	SMD1515	SMD2121	SMD2121	SMD2121
Pixel composition	1R1G1B			
Moudle Reslution(W*H)	96x96	84x84	64x64	52x52
Moudle Size(W*H)	250x250mm	250x250mm	250x250mm	250x250mm
Panel Reslution(W*H)	192x192	168x168	128x128	104x104
Module Arrangement(W*H)	2x2			
Panel Size(W*H*D)	500x500mm			
Density of Pixel (dots/m2)	147456	112896	65536	43264
Panel Weight (kg/panel)	7.5kg			
Panel Material	Die-casting aluminum frame			
Flatness between modules	≤0.1mm			
Maintenance Way	Module Front Access Maintenance/Power Rear Access Maintenance			
Viewing angle	140°/140°			
Brightness(cd/m2)	800–1300			
Contrast	6000:1			
Protection level	lp30			
Gray scale	14bit			
Chromaticity uniformity	±0.003 within Cx,Cy			
Driving method	1/32	1/21	1/16	1/13
Frame change frequency	60			
Refresh rate	1920/3840			
Color temperature	2000K~9500K			
Operating platform	Windows XP /7/8/10			
Signal Input	HDMI、DVI			
Operating Voltage	AC: 110V~240V、50~60Hz			
Maximum Power (W/m2)	800			
Average power (W/m2)	320			
Continuous working time	≥7×24hrs			
Service life	100000Hours			
Operating environment	−10°C~60°C 10%~90%RH			



## Fold able all-around corner protector, Each pixel well-protected.



#### Fast assemble & Cable free design

With fast lock design, O-KING series is more easy and fast to assemble and disassemble, Cable free design means that there is no cable connection between the LED module and the receiver card which makes the signal transmission more stable.





**Pluggable Power Box** 

Cableless design, Power box quick changing, saving time. oneDi





# **High Precision Aluminium Cabinet**

Aluminium alloy material, Solid frame, non-deformed, For free to disassembly and assembly, Splicing accuracy, flatness.



TUV Certificated Multi-function Hanging Bar

For easy to use as hanging or ground basement, High strength structure, nondeformed TUV Certification



Concave angle: 0°-



**Creative Internal Curved Design** 

No need curved lock, Customized seamless internal curved splicing



High definition Picture & Performance

Nationstar Brand–Led Lamps, Accurately Deploy Each LED's Parameters To Make The Whole Screen With High Color Uniformity And High Stability.



## **Brilliant Visual Performance**

O–KING Series LED signage always quickly captures the audience's attention and provides Impressive visual experience. Meanwhile, using black LED will increase the color contrast of the screen.









# One Display Limited

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