OOHpanel

2*4ft Outdoor LED Panel



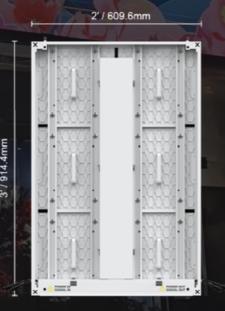
ltem	P4.76	P6.35	P9.52
Pixel Pitch	4.7625mm	6.35mm	9.525mm
LED Type	SMD1921	SMD2727	SMD2727
Module Resolution	128dots x 64dots	96dots x 48dots	64dots x 32dots
Driving Mode	1/8scan	1/6scan	1/2scan
Module Pixels	8,192dots	4,608dots	2,048dots
Module Size	1' (W) * 1' (H)		
Cabinet Size	2' x 4' (2' *2' or 2' x 3' available)		
Cabinet Resolution	128dots x 256dots	96dots x 192dots	64dots x 128dots
Pixel Density	44,088dots/m²	24,800dots/m ²	11,022dots/m²
Best Viewing Distance	≥5 m	≥6 m	≥10 m
Brightness	6,500nits	6,500nits / 8,000nits	6,500nits / 10,000nits
IP Grade	IP66		
Refresh Rate	1,920Hz ~ 3,840Hz (depends on IC driver solution)		
Gray Scale	14bits ~ 22bits (depends on IC driver and controller solution)		
Viewing Angle	H:110° / V:110°	H:110° / V:110°	H:110° / V:110°
Maximum Power Consumption	580W/m ²	580W/m²	580W/m ²
Average Power Consumption	180W/m²	180W/m²	180W/m²
Input Voltage	AC110V - AC220V @ 50Hz/60Hz		
Operating Temperature	- 20°C ~ 50°C		
Operating Humidity	10% ~ 90%		
Cabinet Material	Aluminum +die casting Aluminum (back shell)		
Cabinet Weight	25kg(2' x4')		
Operating System	Windows (Win7, Win10 etc.)		
Signal Source Compatibility	DVI,HDMI1.3,DP1.2,SDI,HDMI2.0,etc.		

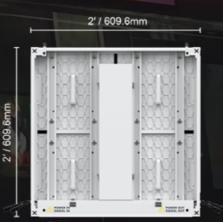


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Easy Maintenance

Quick removable from front or back, easy for maintenance





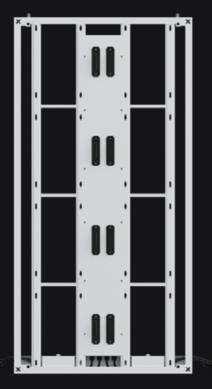


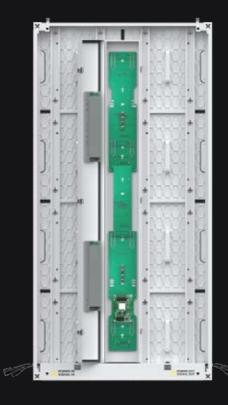
Dual ports module

No need to consider A/B side during installation and maintenance as LED module is campatible for any location of screen

Stable connection

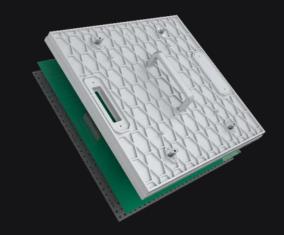
The whole panel adopts hub connection between module and receiver for signal and power, more stable than cable connection.





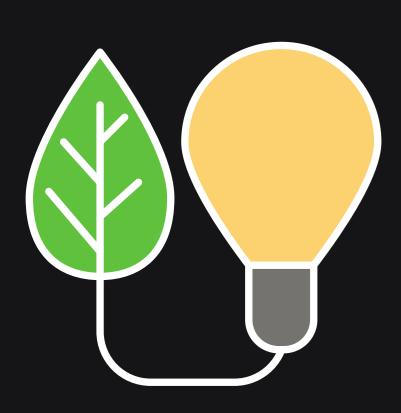
IP66 protection





Excellent thermal dissipation

Die-casting aluminum housing contribute to a better thermal dissipation and better precision. It allows the panel to perform well in extremely temperature.



Energy saving

3.8V/4.2V voltage output works collaborated with energy saving IC drivers contribute to save more than 25% power consumption compare with conventional outdoor LED screen. OOHpanel helps to protect a green world

Up to 10000nits

10000nits solution make sure the LED screen is bright and colorful enough under direct sunshine. OOHpanel is especially an ideal solution for some cities and areas with sufficient sunshine











