

Outdoor full-color led display

(Solution for Short Distance Viewing)

OSD-View Series

Viewing distance: 10-150m

Recommend Minimum Screen size: 4-6 M²







Outdoor led display

OSD-View Series

Features:

- 1. Available pixel pitches 10mm, 12mm.
- 2. IP65 Rating to insure the good working even if under the fierce environment with strong wind, sandstorm, rainstorm...etc.
- 3. Using high efficiency switching power supply, power factor can reach up to 0.9
- 4. High quality humiseal, glue to prevent the unit module from humidity and oxidation, so as to prolong the life of screen.
- 5. High-quality, high brightness oval leds, brightness up to 8000nits.
- 6. Professional Color calibration system to make sure the color and brightness uniformity, no "mosaic" "glare" "splash" symptom in white balance.
- 7. 16bit color processing technology.



8. Energy saving IC, power consumption to be decreased by 35-50%.

Customized services:

- 1. Pixel pitch
- 2. Panel size
- 3. Panel color
- 4. Panel style
- 5. Company Logo



6. Energy saving





Specifications:

	Spec	
Pitch	PH10mm	PH12mm
LED Lamp Model Type	Oval led	Oval led
Pixel Config	1R1G1B	1R1G1B
Brightness (6500Kelvin)	8000 Nits	8000 Nits
Panel Size	960×800	960×768
Panel Resolution	96×80	80×64
IP Rating	IP65/IP54	IP65/IP54
Panel Net Weight(Steel)	50 kgs	48 kgs
Pixel Density (/sqm)	10000	6944
Horizontal Viewing Angle (dgr.)	110	110
Vertical Viewing Angle (dgr.)	50	50
Best Viewing Distance	10m	12m
Recommend Min Screen Size	4 m ²	6m ²
Input Voltage	AC110V/220, 60/50Hz	
Power Consumption -Max (/Sqm)	0.8 kw	0.5 kw
Power Consumption -Ave. (/Sqm)	0.4 kw	0.3 kw
Driving Mode	1/4 Scan rate	1/4 Scan rate
Communication Profile	RS232/WIFI/Network	
Gray Scale	16384	
Brightness Level	16 Ranks	
Refesh Frequency	400-1200Hz Adjustable	
Pixels Lost Control	<300ppm	
Colors	4.4 Trillion Colors	
Operate Temperature	-20℃~70℃	
Operate Humidity	10%∼95%RH	

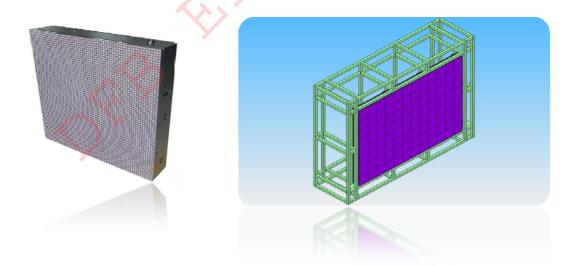


Panels in different application:

1. Structure prepared installation (None-door simple panel)



2. Fast fixed installation





3. Rental installation





4. Arena Installation



