

EM-Oled Series LED Screen

SMD 3.9 to 10mm Pixel Pitch Outdoor LED Display

Ultimate Design

Electronics Media's Oled Series LED Displays are designed with high quality LED Lamps and LED chips, high brightness and wide viewing angle. The Oled series Display using for Outdoor Fixed & Rental Installations.

Excellent Image quality

Advanced Video processing produces crystal-clear detailed images with smooth motion reproduction, high refresh rate and gray scales are obtain ultimate visual effects Low power consumption, noise free and works without AC, long life span, high level of water & dust proof up to IP67, adapt to extreme heavy weather for fixed Installations.

Easy Control

The Oled Series Display Can be controlled, with simple user friendly management software. Its optional light sensors and intelligent controls, the Oled series LED Displays are adjusting brightness



Key Fetures:

- High Brightness - up to 8500 Cd/m²
- Wide Viewing Angle 140 degree
- High Refresh rates for flicker-free video recording
- Auto / Manual Brightness adjustments
- Working in Hot Environment without AC

PHYSICAL PARAMETER								
Model	Oled39LW	Oled48R/F	Oled6R/F	Oled8T/F	Oled10F	Oled16G	OledSPX	OSL1X
Pixel Pitch (mm)	3.91mm	4.8 / 5mm	6.25 / 6mm	8 mm	10mm	16mm	4/5/6/8/Custom	10mm
LED Configuration (SMD)	1921	2727	2727 / 3535	3535	3535	3535	2727/3535/2121	SMD3535
LED Lamp	Nationstar , Epistar ,							
Brightness (nits)	5500~6000	6500 / 7000		6500/7000	>8000	>8000	1200 ~ 6000	8000
Refresh Rate (HZ)	1920 , 3840	3840 / 1920 / 1200		1920, 1200	1920 ,1200	1200	1920	2000
Driving Method	1/16, 1/8	1/13 , 1/8	1/10,1/8	1/4 , 1/5	1/2	1/1	Dynamic	1/2
Gray Scale	16bits	16bits	16 bits	16bits	16 bits	16bits	16bits	16 bits
Pixel Density (dots/m ²)	65746	43,264 /	25,600 /	15625	10,000	3906	Customized	10,000
		40,000	27,777				Pixel Pitch	
Module Size (WXH)mm	250x250	250x250 / 160x160/192x192		320x160 (T)	320x160	192 x 192	Customized	320x160
Cabinet Size (WXH)mm	500x500x60	500x500x60 / 960x960x182		640x640x107	960x960	1024x1024	Customized	1280x 960
Cabinet Material	Die-casting Aluminum / Iron						Iron	Aluminum
Cabinet Weight (kg)	7	8 / 53	8 / 55	14 / 54	80	61	150~450kg	52
Viewing Angle	H 140° / V 140°							
MTBF	>10000							
Life span (Hours)	>50,000							
Protective Grade	IP65	IP65	IP65	IP65	IP65	IP65	IP67	IP65
Brightness Adjust	Auto / Programmable / Manual							
Color Temperature	3500K - 10500K (adjustable)							
Calibration	Dot to Dot							

CONTROLLER & SOFTWARE			
Controlling System	Novastar 2K /4K		
Software	Nova LCT Mars		
Software OS Support	Windows 7 / 8 / 10		
Multimedia Data Format	AV, S-Video, VGA, DVI, YPbPr, HDMI, SDI		
Communication Mode	LAN	3G,WIFI,LAN,U-DISK	LAN

POWER & ENVIRONEMENT								
Max. Consumption (W/m ²)	650	850/900	850/650	750/850	750	1000	700~2000	750
Avg. Consumption (W/m ²)	250	300/270	300/200	250	230	300	300~800	250
Input Voltage	AC110 / 220V / 50-60HZ							
Working Temperature	-20°C ~+60°C							
Operating Humidity (RH)	10 % ~ 95 %							
Certifications	CE , RoHS							

Front Open Flush Board
5mm to 10mm



Perimeter Stadium Display OSL1X



1. Adjustable Bracket
2. Horizontal Positioning S-Lock
3. Handle Pair
4. Air Ventilator
5. Signal Plug - Water proof
6. Power Connector - Water proof
7. Cabinet Lock
8. Soft Protective Headgear
9. LED Module with Soft Protective Shade

Pole ADVT - OledSPX



EMP-OLE-04 Update Jan 2018

Specifications are subject to change without notice.

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