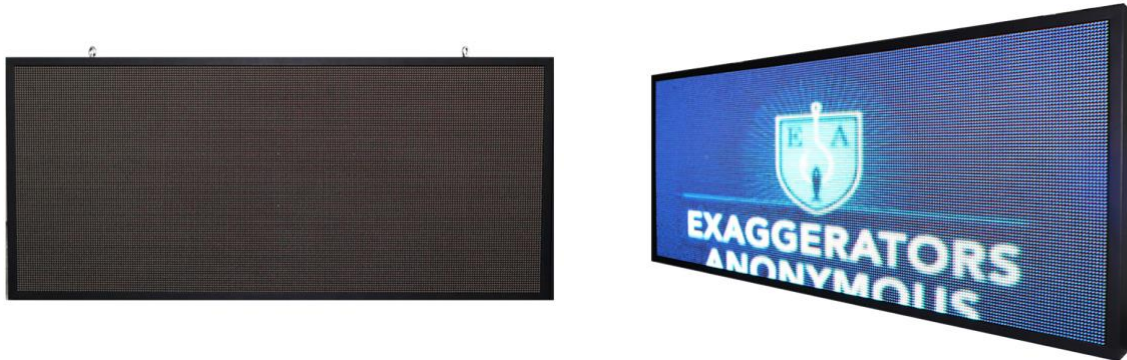
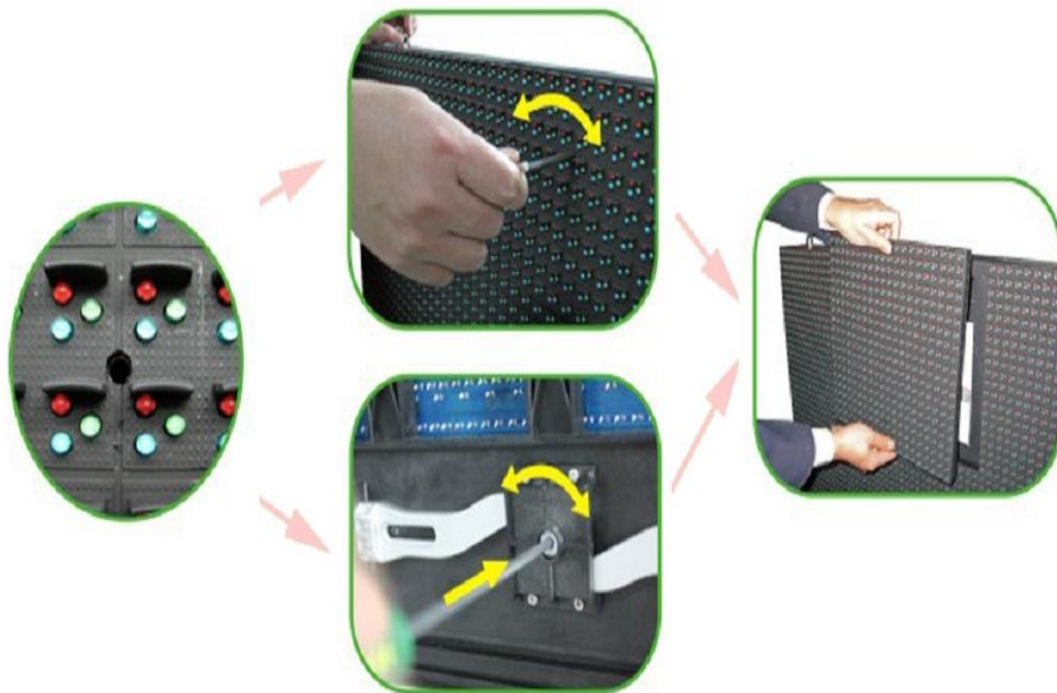


P10 DIP Front Service LED Sign Board



What LED screen shall we make when we want to show advertisement on two opposite directions? Now it comes to the double face LED screens. Usually, the double face LED screen size is usually less than 10 square meters. So the specifications of small pixel pitch like P6.67 and P10 are the appropriate ones. Double face LED screen is also front-maintained, the same as front serviceable screen.



Model:P10-DIP 32x32

Brightness: $\geq 8000\text{CD}/\text{m}^2$

Refresh frequency: $\geq 1920\text{Hz}$

Gray Grade: 14 bits

Product description: P10 DIP Outdoor Front Service LED Display Sign,perfect front service LED screen solution, reliable and easy maintenance.



Less Your Worry on Maintenance

OUTDOOR Front Service LED Screen

Labor Saving: 50%

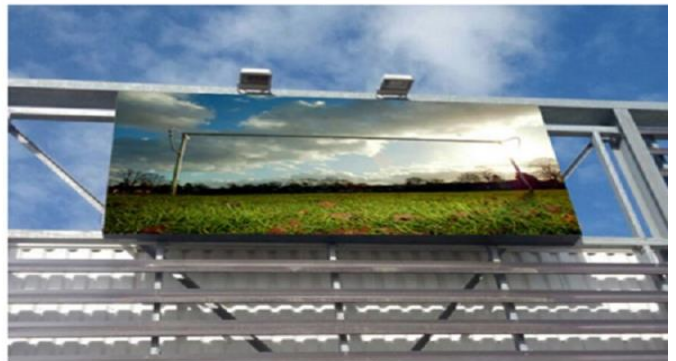
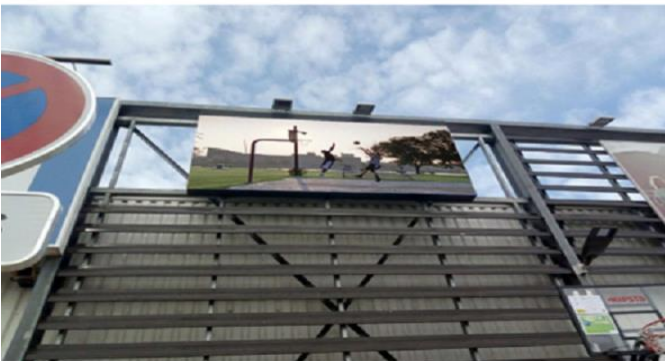
Time Saving: 50%

Room Saving: 75%

Wall-Mounted Installation

Suspension Installation Style

Embedded Wall Installation



Front Service LED Display Sign Features:

- 1) Dual-maintenance, from both the front side and the rear side. People usually use its front maintenance function.
- 2) Easy maintenance, easy to disassemble the modules with a hexagonal screwdriver.
- 3) No screws, easier to disassemble the modules and mount the modules on the cabinet.
- 4) 10mm pixel pitch is suitable for small banner screen.
- 5) New plastic cover with new mold, smaller module gaps and better screen flatness.

P10 Outdoor DIP Front Service LED Display Sign Specification:

LED Lamp Specification					
Color	Package	Intensity	Viewing Angle	Wavelength	Testing Conditions
Red	DIP346	800-1500mcd	105°	618-628nm	25°C,20mA
Green	DIP346	1800-3000mcd	105°	518-528nm	25°C,20mA
Blue	DIP346	400-600mcd	105°	465-475nm	25°C,20mA
Module Parameter					
Pixel Pitch		10mm			
Pixel Configuration		DIP346			
Density		10,000 pixels/m ²			
Module Resolution		32pixel(L) * 32pixel(H)			
Module Dimension		320mm(L) * 320mm(H) * 35mm(D)			
Driving Mode		Constant current, 1/4 duty			
Module Mask		Pure black mask---high contrast screen			
LED Cabinet					
Module Quantity in a Cabinet		10(L) * 3(H)			
Cabinet Dimension		3200 (L) * 960 (H) * 200(D)mm			
Cabinet Resolution		320(L) * 96(H)			
Cabinet Material		Steel			
Cabinet Weight		≈150KG			

Electricity Parameter	
Optical Ratings	
Brightness	≥8,000 cd/m ²
Viewing Angle	105°(Horizontal); 105°(Vertical)
Best Viewing Distance	≥10m
Gray Grade	14 bits
Display Color	4.4 trillion Colors
Brightness Adjustment	100 grades by software or automatically by sensor
Operation Power	AC100-240V 50-60Hz Switchable
Max. Power Consumption	610 W/m ²
Avg. Power Consumption	205W/m ²
control system	
Frame Frequency	≥60Hz
Refresh Frequency	≥1,920Hz
Input Signal	Composite Video, S-video, DVI, HDMI, SDI, HD-SDI
Control Distance	100m(Ethernet cable); 20KM(optical fiber cable)
Support VGA Mode	800*600, 1024*768, 1280*1024, 1600*1200
Color Temperature	5000—9300 adjustable
Brightness Correction	Pixel by pixel, module by module, cabinet by cabinet
Reliability	
Working Temperature	-20 ~ +60 °C
Storage Temperature	-30 ~ +70 °C
Working Humidity	10% ~ 90% RH
Lifetime	100,000 hours

MTBF	5000 hours
Continuous Operating Time	≥72 hours
Protection Grade	IP65(front), IP54(rear)
Out-of-Control Pixel Rate	≤0.01%

Quote for 1.92*0.96m

Pixel (dots/panel)	Brightness cd/m2	Size/panel MM	Weight/panel KG	Price USD/panel	QTY	Total Cost USD
192*96	≥8000	1920*960	80	1100	1.84	2024
Asynchronous card: 200USD		FOB Shenzhen:100USD		Total :2324USD		
Parts included: P10 DIP module , Novastar Control Cards, High refresh IC MBI5124 or ICN2053 , Meanwell power supply(110-220v), Design Steel cabinet, Signal Cable, Power Cable, Wood case Control way : Asynchronous card, through WIFI of LAN.						

Remarks:

- 1.The above prices are for reference only, the actual selling price subject to our final confirmation before PI .
 - 2.We are willing to provide samples for your closer inspection,but sample cost and courier charges are borne by buyers.All these sample cost can be fully refunded if there is a real order.
 - 3.Price term: FOB Shenzhen China.
 4. included: all cables
 - 5.Payment term: T/T 50% as deposit before production , T/T 50% balance before delivery.
 6. Delivery time: Within 25-30working days after receiving the deposit.
- More info : <https://www.ledsino.com/outdoor-front-led-module-repair/>

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Project Manager

LEDSINO,ShenZhen,China

Email:manager@ledsino.com

Whatsapp:+86 13421345624

Website:<https://www.ledsino.com>