

LP Series

Outdoor Lamppost LED Display –P2.5, P2.9, P3, P3.9, P4, P4.8



Light Weight



Thin Screen



Various Designs



Stable Performance



High Brightness



Easy Operation

Outdoor Advertisements LED Display Player

The LP series represents our premier outdoor advertising LED display products, meticulously designed to showcase promotional content. These displays are typically positioned on both sides of the street, effectively broadcasting captivating advertising messages to passersby.





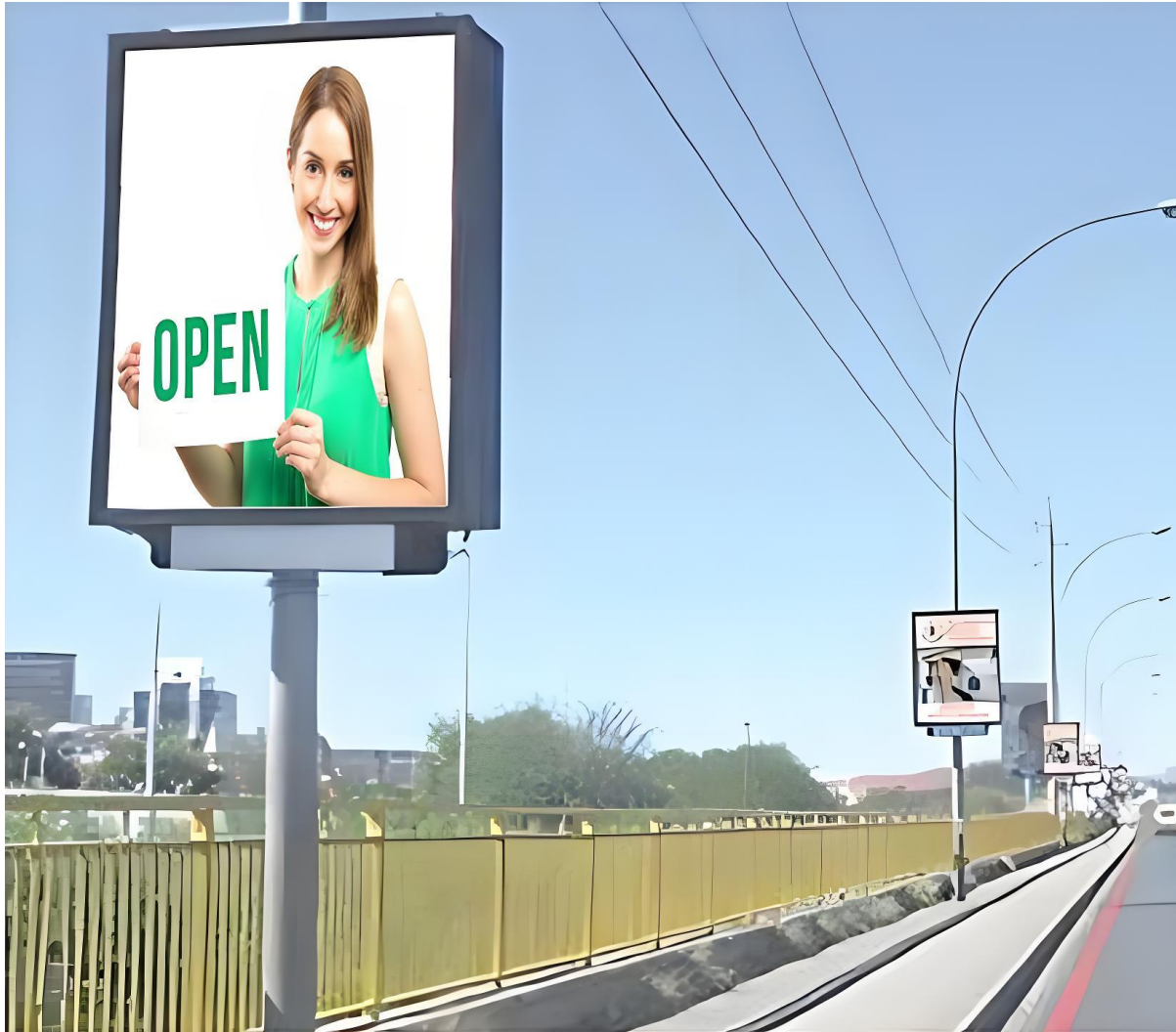
Various Designs and Dimension LED Lamppost Screen

We offer a diverse array of screen sizes to cater to your needs. Furthermore, we possess the capability to tailor both the dimensions and designs of the screens to suit your specific preferences.

Double-sided Lamppost LED Display

The availability of double-sided lampposts further enhances the urban landscape. This innovative design significantly improves visibility, ensuring that pedestrians approaching from either direction can effortlessly identify it.





Exquisite product quality , highly reliable performance

Our outdoor digital LED screens use very good The product features excellent heat dissipation, enabling the screen to operate effectively in high-temperature environments of up to 65 degrees Celsius. Additionally, the screen boasts a remarkable brightness level of up to 6000 nits or even higher, ensuring clear visibility even in direct sunlight.

Furthermore, it is designed with an IP66 rating for enhanced durability and protection against dust and water ingress. The grayscale capability reaches up to 14 bits, while the refresh rate can achieve an impressive 7680 Hz.

- **Gray scale 14 bits**
- **IP65 – IP66**
- **Refresh rate 3840Hz – 7680Hz**

Easy Operation

The screen is equipped to support Wi-Fi, 4G, and HDMI connectivity. It is capable of running videos, images, texts, and more without the need for a computer once the display content has been uploaded. All images are displayed simultaneously with no delay.



Application Fields

To cater to a diverse range of settings, our products are meticulously crafted from high-quality materials and feature a streamlined yet robust design. These products are specifically engineered for any roadside environment.



Item	P2.5	P3	P4	P2.9	P3.9	P4.8
Pixel Pitch	2.5mm	3.076mm	4mm	P2.976mm	P3.906mm	4.807mm
LED Type	SMD1515	SMD1921	SMD1921	SMD1515	SMD1921	SMD1921
Module Resolution	128dots x 64dots	104dots × 52dots	80dots × 40dots	84dots × 84dots	64dots × 64dots	52dots × 52dots
Module Pixels	8,192dots	5,408dots	3,200dots	7,056dots	4,096dots	2,704dots
Module Size	320mm × 160mm	320mm × 160mm	320mm × 160mm	250mm × 250mm	250mm × 250mm	250mm × 250mm
Cabinet Size	640mm × 960mm	640mm × 960mm	640mm × 960mm	1,000mm × 1,500mm	1,000mm × 1,500mm	1,000mm × 1,500mm
Cabinet Resolution	256dots × 384dots	208dots × 312dots	160dots × 240dots	336dots × 504dots	256dots × 384dots	208dots × 312dots
Pixel Density	160,000dots/m²	105,625dots/m²	62,500dots/m²	112,896dots/m²	65,536dots/m²	43,264dots/m²
Minimum Viewing Distance	2.5m	3m	4m	2.9m	3.9m	4.8m
Brightness	4,500nits~5,000nits	4,500nits~5,000nits	5,500nits~7,500nits	6,000nits~8,000nits	6,000nits~8,000nits	6,000nits~8,000nits
IP Grade	IP65	IP65	IP65	IP66	IP66	IP66
Refresh Rate	3,840Hz - 7680Hz	3,840Hz - 7680Hz	3,840Hz - 7680Hz	3,840Hz - 7680Hz	3,840Hz - 7680Hz	3,840Hz - 7680Hz
Gray Scale	14bits~24bits	14bits~24bits	14bits~24bits	14bits~24bits	14bits~24bits	14bits~24bits
Viewing Angle	H:160° / V:160°	H:160° / V:160°	H:160° / V:160°	H:160° / V:160°	H:160° / V:160°	H:160° / V:160°
Maximum Power Consumption	760W/m²	760W/m²	760W/m²	580W/m²	580W/m²	580W/m²
Average Power Consumption	230W/m²	230W/m²	230W/m²	160W/m²	160W/m²	160W/m²
Input Voltage	AC110V~AC220V @ 50Hz / 60Hz	AC110V~AC220V @ 50Hz / 60Hz	AC110V~AC220V @ 50Hz / 60Hz	AC110V~AC220V @ 50Hz / 60Hz	AC110V~AC220V @ 50Hz / 60Hz	AC110V~AC220V @ 50Hz / 60Hz
Operating Temperature	- 20℃~65℃	- 20℃~65℃	- 20℃~65℃	- 20℃~65℃	- 20℃~65℃	- 20℃~65℃
Operating Humidity	10%~90%	10%~90%	10%~90%	10%~90%	10%~90%	10%~90%
Cabinet Material	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Cabinet Weight	35kg/pc	35kg/pc	35kg/pc	46kg/pc	46kg/pc	46kg/pc
Operating System	Windows (Win7, Win8, etc.)	Windows (Win7, Win8, etc.)	Windows (Win7, Win8, etc.)	Windows (Win7, Win8, etc.)	Windows (Win7, Win8, etc.)	Windows (Win7, Win8, etc.)
Signal Source Compatibility	HDMI, 4G	HDMI, 4G	HDMI, 4G	HDMI, 4G	HDMI, 4G	HDMI, 4G