

# OUTDOOR FIXED LED DISPLAY

**ExplorerLED®**



Perfect Image



Creative stitching



High Quality LED Lamp



Energy Efficient



Light Weight



Neat



IP 65



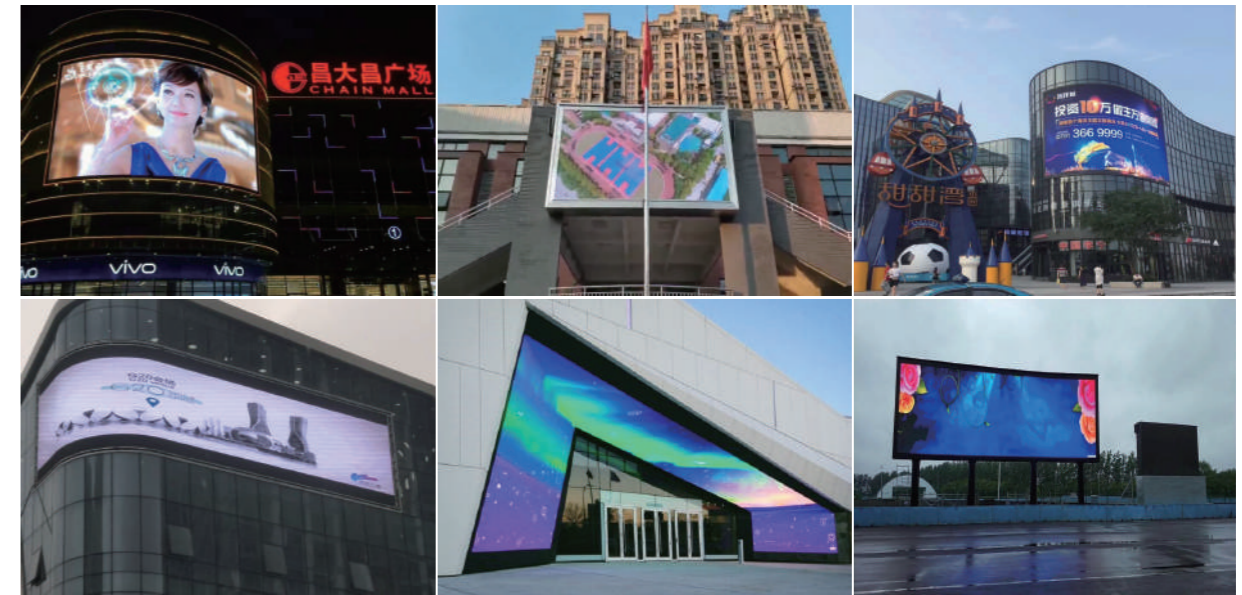
100000 nits

## FEATURES

- Larger cabinets, quicker installation and lower labour costs.
- Up to 10000 nits brightness.
- Water Proof IP65 For Outdoor Use.
- Smart adjustment of brightness fits for day & night.
- Seamless match perfect for different cabinet size.



## SPECIFICATIONS



Technical Specifications	P2.5	P3	P4	P5	P6	P8	P10
Pixel Pitch	2.5mm	3mm	4mm	5mm	6mm	8mm	10mm
Pixel Configuration	SMD1415	SMD1921	SMD1921	SMD2727	SMD2727/3535	SMD3535	SMD3535
Module Size	160*160mm	192*192mm	256*128mm	320*160mm	192*192mm	256*128mm	320*160mm
Module Resolution	64*64dots	64*64dots	64*32dots	64*32dots	32*32dots	32*16dots	32*16dots
Pixel Resolution	160,000dots/m <sup>2</sup>	111,111dots/m <sup>2</sup>	625,000dots/m <sup>2</sup>	40,000dots/m <sup>2</sup>	27,777dots/m <sup>2</sup>	15,625dots/m <sup>2</sup>	10,000dots/m <sup>2</sup>
Cabinet Size	960*960*135mm	960*960*135mm	1024*1024*135mm	960*960*135mm	960*960*135mm	1024*1024*135mm	960*960*135mm
Cabinet Weight	51kg	51kg	57.6kg	51kg	51kg	57.6kg	51kg
Average Comfortable Viewing Distance	3m	4m	6.88m	9.6m	10.52m	13.76m	17.2m
Brightness	5000-5200cd/m <sup>2</sup>	5000-5200cd/m <sup>2</sup>	5000-6000cd/m <sup>2</sup>	5500-6000cd/m <sup>2</sup>	5500-6000cd/m <sup>2</sup>	5500-8500cd/m <sup>2</sup>	6000-10000cd/m <sup>2</sup>
View Angle	160°(W) 120°(H)	160°(W) 120°(H)	160°(W) 120°(H)	160°(W) 120°(H)	140°(W) 120°(H)	140°(W) 120°(H)	140°(W) 120°(H)
Refresh Rate	≥3840	≥3840	≥1920HZ	≥1920HZ	≥1920HZ	≥1920HZ	≥1920HZ
Input Voltage	AC110v-220V±10%	AC110v-220V±10%	AC110v-220V±10%	AC110v-220V±10%	AC110v-220V±10%	AC110v-220V±10%	AC110v-220V±10%
Max.power Consumption	≤800W/m <sup>2</sup>	≤800W/m <sup>2</sup>	≤700W/m <sup>2</sup>	≤700W/m <sup>2</sup>	≤800W/m <sup>2</sup>	≤700W/m <sup>2</sup>	≤800W/m <sup>2</sup>
Avg. Power Consumption	300W/m <sup>2</sup>	300W/m <sup>2</sup>	300W/m <sup>2</sup>	300W/m <sup>2</sup>	300W/m <sup>2</sup>	300W/m <sup>2</sup>	350W/m <sup>2</sup>
Working Temperature	-20°C~+50°C	-20°C~+50°C	-20°C~+50°C	-20°C~+50°C	-20°C~+50°C	-20°C~+50°C	-20°C~+50°C
Storage Temperature	-30°C~+60°C	-30°C~+60°C	-30°C~+60°C	-30°C~+60°C	-30°C~+60°C	-30°C~+60°C	-30°C~+60°C
Working Humidity	10%-95%	10%-95%	10%-95%	10%-95%	10%-95%	10%-95%	10%-95%
Lifespan	100,000hours	100,000hours	100,000hours	100,000hours	100,000hours	100,000hours	100,000hours
Maintenance Mode	Front/Rear	Front/Rear	Front/Rear	Front/Rear	Front/Rear	Front/Rear	Front/Rear

**ExplorerLED®**

Shenzhen Explorerled Optoelectronic CO., LTD

+86 13823155160

sales@explorerled.com

www.explorerled.com

Unit C, No.37, Baoshi West Road, Longteng community, Shiyuan street, Baoan district, Shenzhen, China.



The Largest Manufacturer Of Ultra-High Definition (UHD) SMD LED Video Displays