

INDOOR FIXED LED DISPLAY

ExplorerLED®



Perfect Image



Creative stitching



High Quality LED Lamp



Magnetic Installation



Light Weight



Neat



No Noise



Front & Rear Maintenance

FEATURES

- Easy And Ultra-Fast To Build A Screen.
- High Contrast And Excellent Flatness.
- Seamless match perfect for different cabinet size.
- All components can be serviced from both rear & front.
- Variety of unit modules sizes are available.
- Magnetic LED Modules For Easy Maintenance.



SPECIFICATIONS



Technical Specifications	P2	P2.5	P3	P4	P5	P6
Pixel Pitch	2mm	2.5mm	3mm	4mm	5mm	6mm
Pixel Configuration	SMD1515	SMD2121	SMD2121	SMD2121	SMD2121	SMD3528
Module Size	256*128mm	160*160mm	192*192mm	256*128mm	320*160mm	384*192mm
Module Resolution	128*64dots	64*64dots	64*64dots	64*32dots	64*32dots	64*32dots
Pixel Resolution	250,000dots/m ²	160,000dots/m ²	111,111dots/m ²	62,500dots/m ²	40,000dots/m ²	27,777dots/m ²
Cabinet Size	512*512*85mm	640*640*85mm	576*576*85mm	512*512*85mm	640*640*80mm	576*576*85mm
Cabinet Weight	8.5kg	12.3kg	10kg	8.5kg	12.3kg	10kg
Average Comfortable Viewing Distance	3.44m	4.3m	5.16m	6.88m	8.6m	10.32m
Brightness	400-800cd/m ²	400-800cd/m ²	600-800cd/m ²	600-800cd/m ²	400-800cd/m ²	400-800cd/m ²
View Angle	160°(W) 120°(H)	160°(W) 120°(H)	160°(W) 120°(H)	160°(W) 120°(H)	160°(W) 120°(H)	140°(W) 120°(H)
Refresh Rate	≥2,880HZ	≥3,840HZ	≥3,840HZ	≥3,840HZ	≥3,840HZ	≥3,840HZ
Input Voltage	AC110v-220V±10%	AC110v-220V±10%	AC110v-220V±10%	AC110v-220V±10%	AC110v-220V±10%	AC110v-220V±10%
Max.power Consumption	≤700W/m ²	≤710W/m ²	≤620W/m ²	≤700W/m ²	≤500W/m ²	≤310W/m ²
Avg. Power Consumption	200W/m ²	280W/m ²	260W/m ²	280W/m ²	200W/m ²	215W/m ²
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
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
Working Humidity	10%-75%	10%-75%	10%-75%	10%-95%	10%-95%	10%-95%
Lifespan	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

ExplorerLED®

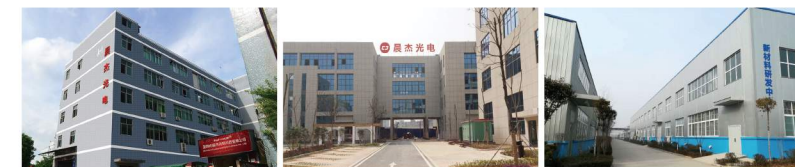
Shenzhen Explorerled Optoelectronic CO., LTD

+86 13823155160

sales@explorerled.com

www.explorerled.com

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



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