

Shenzhen Wanliang Co., Ltd

High refresh rate, high gray scale, high refresh rate what bring high quality pictures; Ultra thin with 100mm, light weight with 28kg/sqm, make efficiency installation.

Adapting 100% front service or 100% rear service, suitable for any installation environment.

Designed for billboard!



Product Parameter Table

Parameter Name		Product Parameter			
Cabinet Constitution	Pixel Pitch (mm)	6	8	10	16
	Led Type	SMD2727	SMD2727	DIP346	DIP346
	Cabinet Resolution (WxH)	192x192	144x144	120x120	72x72
	Cabinet Size (mm) (WxHxD mm)	1152x1152x100	1152x1152x100	1152x1152x100	1152x1152x100
	Cabinet Area (m ²)	1.327104	1.327104	1.327104	1.327104
	Cabinet Weight (kg)	36	36		
	Pixel Density (dot/m ²)	27777	15625	10000	3600
	Flatness (mm)	≤0.2	≤0.2	≤0.2	≤0.2
	Maintenance	Front Maintenance	Front Maintenance	Front Maintenance	Front Maintenance
	Material	Metal Plate	Metal Plate	Metal Plate	Metal Plate
	Water proof	IP65	IP65	IP65	IP65
Optical Parameters	Brightness Correction	Available	Available	Available	Available
	Color Correction	Available	Available	Available	Available
	Brightness (nits)	5000 -6000	5000 -6000	7800-8500	8000-9000
	Color Temperature (K)	2000-10000adjustable	2000-10000adjustable	2000-10000adjustable	2000-10000adjustable
	Viewing Angle (H/V°)	160°	160°	110/90	110/90
	Center Point Deviation	<3%	<3%	<3%	<3%
	Brightness/Color Uniformity	≥97%	≥97%	≥97%	≥97%
	Contrast Ratio	4000:1	4000:1	4000:1	4000:1
Electrical Parameters	Max Power Consumption (W/m ²)	700	700	500	500
	Average Power Consumption (W/m ²)	240	240	165	165
	Voltage Range	AC100-240V, 50/60	AC100-240V, 50/60	AC100-240V, 50/60	AC100-240V, 50/60

Office Address: 8H Gangwan Blvd, 1401 Houhai Rd, Nanshan Dist, Shenzhen, China 518064

Manufacture: 5th Bld. Fulongte Tech. Park, Huaxing Rd, Dalang, Shenzhen, China 518109

Tel: +86 (0)755 2669 2768 Fax: +86 (0) 755 2669 2068

E-mail: sales@szwanliang.net Web: www.szwanliang.net

Shenzhen Wanliang Co., Ltd

		(Hz)	(Hz)	(Hz)	(Hz)
	Security Features	GB4943/EN60950	GB4943/EN60950	GB4943/EN60950	GB4943/EN60950
Processing Performance	Frame Rate (Hz)	50&60	50&60	50&60	50&60
	Drive Mode	Constant Current Drive 8scans	Constant Current Drive 4scans	Constant Current Drive 4scans	Static state
	Gray Scale	12bit	12bit	12bit	12bit
	Refresh Rate (Hz)	≥1920	≥1920	≥1920	≥1920
	Color Figures	16bit	16bit		
Operating Parameters	Life Time (hrs)	100,000 hrs	100,000 hrs	100,000 hrs	100,000 hrs
	Operating Temperature /Humidity Range (°C/RH)	-10 - 40/10%-80% (non-condensing)	-10 - 40/10%-80% (non-condensing)	-10 - 40/10%-80% (non-condensing)	-10 - 40/10%-80% (non-condensing)
	Storage Temperature /Humidity Range (°C/RH)	-20 - 60/10%-85% (non-condensing)	-20 - 60/10%-85% (non-condensing)	-20 - 60/10%-85% (non-condensing)	-20 - 60/10%-85% (non-condensing)
	Certification	CE, ETC and etc.	CE, ETC and etc.	CE, ETC and etc.	CE, ETC and etc.

Office Address: 8H Gangwan Blvd, 1401 Houhai Rd, Nanshan Dist, Shenzhen, China 518064

Manufacture: 5th Bld. Fulongte Tech. Park, Huaxing Rd, Dalang, Shenzhen, China 518109

Tel: +86 (0)755 2669 2768 Fax: +86 (0) 755 2669 2068

E-mail: sales@szwanliang.net Web: www.szwanliang.net