



Commercial LED Display + IP Series



Product Features.

- Fast heat dissipation, soft mask and protector design, protect players.
- HD perfect performance, the first option for advertising
- High refresh rate, perfect for live show.
- Independent ground support structure, more stable

	Model	IP-800	IP-100
Module Parameter	Pixel Pitch	8mm	10mm
	Application	Outdoor	Outdoor
	Pixel Configuration	SMD3535	SMD3535
	Pixel Density (dots/m ²)	15625	10000
	Resolution (W×H)	40x20	32x16
	Dimension (mm)	320X160	320X160
Cabinet Parameter	Module qty (W×H)	3x6	3x6
	Resolution (W×H)	120x120	96x96
	Dimension (mm)	960(W)X960 (H) x160(D)	960(W)X960 (H) x160(D)
	Size (m ²)	0.9216	0.9216
	Weight (kg)	64	64
	Material	Steel	Steel
Screen Parameter	Flatness (mm)	<0.1	<0.1
	Brightness (nits)	≥5000	≥6000
	Color Temperature (K)	3200—9300 adjustable	3200—9300 adjustable
	Viewing Angle (H/V°)	H: ±140°/V: ±120°	H: ±140°/V: ±120°
	Contrast	4000:1	4000:1
	Max. Power Consumption (W/m ²)	1000	1000
	Ave. Power Consumption (W/m ²)	200-300	200-300
	Input Voltage (V)	AC100~240V, 47-63 (Hz)	AC100~240V, 47-63 (Hz)
	Frame Frequency (Hz)	50&60	50&60
	Driving Mode	Constant drive, 1/5	Constant drive, 1/2
	Gray Scale	16384/≥12bits	16384/≥12bits
	Refresh Rate (Hz)	≥1920	≥1920
	IP Grade	65/43	65/43
	Optimal Viewing Distance(m)	8-75	8-100
	Working Temperature / Humidity (°C/RH)	-40-65 / 20%-90%	-40-65 / 20%-90%
	Storage Temperature / Humidity (°C/RH)	-40-85 / 10%-95%	-40-85 / 10%-95%
Certification	CCC, TUV-CE	CCC, TUV-CE	