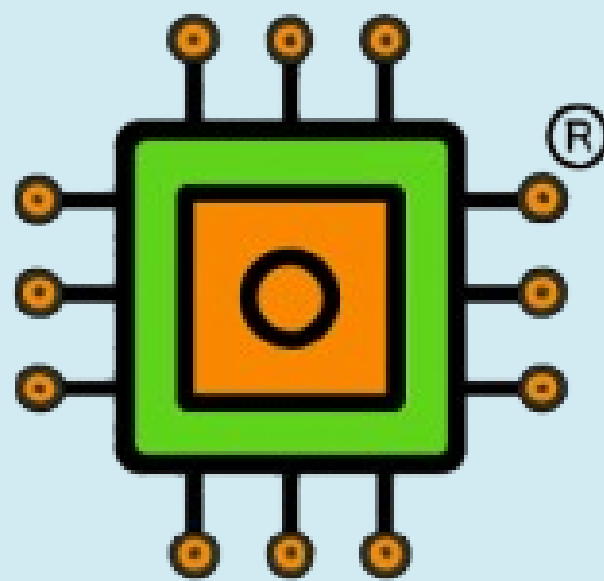


PRODUCT CATALOGUE 2025



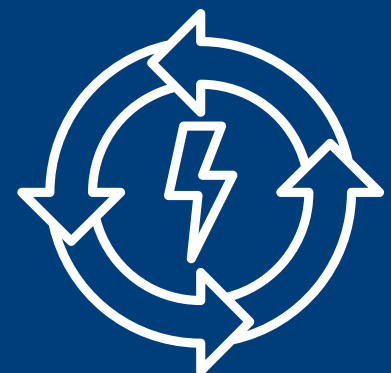
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Waterproof
Light Tight Shelter



Light Source:
High-brightness LEDs



Energy Saving



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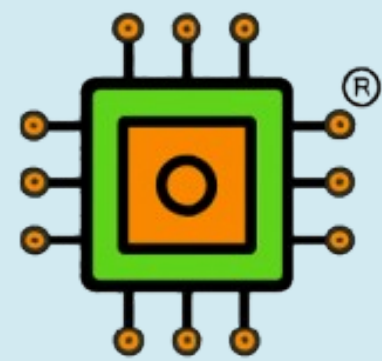


Vibrant LED illumination for clear, dynamic visuals in any environment.

LED DISPLAY PANELS

Product Name: OUTDOOR LED SCREENS SERIES

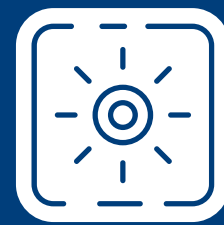
- High resolution with excellent visual effect.
- Picture stability with clear, sharp image performance.
- High brightness with intelligent auto-brightness adjustment.
- Convenient and flexible installation for different structures.
- Excellent wide viewing angle for uniform visibility.
- Rich content display, customizable design, and strong reliability for 24/7 operation.



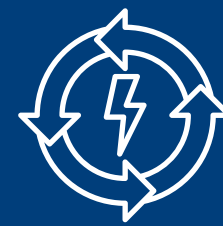
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Weatherproof,
Light-Tight Cabinet



Display Source:
High-brightness
LED Modules

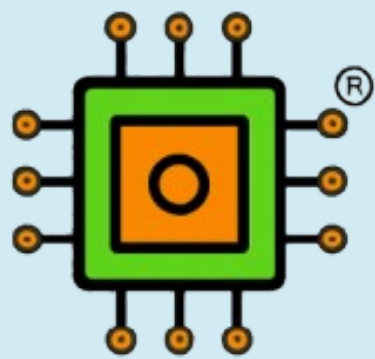


Energy-Efficient,
Low Power
Consumption



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ELE ELECTRONICS



Weatherproof,
Light-Tight Cabinet



Display Source:
High-brightness
LED Modules



Energy-Efficient,
Low Power
Consumption

OUTDOOR LED SCREENS SERIES

Product Model	P2.5	P3	P3.076	P4	P5	P6	P8	P10
Pixel pitch	2.5 mm	3 mm	3.076 mm	4 mm	5 mm	6 mm	8 mm	10 mm
Pixel density	160000/m²	111111/m²	105625/m²	62500/m²	40000/m²	27777/m²	15625/m²	10000/m²
LED package	SMD1415			SMD1921		SMD3535		
Module size (mm)	320 × 160	192 × 192	320 × 160	320 × 160	320 × 160	192 × 192	320 × 160	320 × 160
Module resolution	128 × 64	64 × 64	104 × 52	64 × 32	64 × 32	32 × 32	40 × 20	32 × 16
Module weight	0.6 kg ± 0.1 kg							
Driving method	1/16 scan	1/16 scan	1/13 scan	1/10 scan	1/8 scan	1/8 scan	1/4 scan	1/4 scan
Interface	HUB-16P							
Cabinet size (mm)	640 × 640 × 140 or 960 × 960 × 140 (typical for all models)							
Cabinet weight	About 10.5 kg / 35 kg (depends on configuration)							
Cabinet resolution	256 × 256	320 × 320	208 × 208	160 × 160	128 × 128	80 × 80	80 × 80	64 × 64
	384*384		312*312	240*240	192*192		120*120	96*96
Brightness	≥ 5000 cd/m² (P2.5–P6)							≥ 7500 cd/m² (P8–P10)
Power consumption	Average ≤ 500 W/m², Max ≤ 1000 W/m²							
Refresh rate	≥ 3840 Hz							
Viewing angle (deg)	Horizontal ≥ 160°, Vertical ≥ 120° (optional)							
Viewing distance	3–80 m	4–100 m	4–100 m	4–100 m	7–150 m	7–150 m	7–150 m	7–150 m
Working temperature	–25 °C to +60 °C							
Storage temperature	–35 °C to +80 °C							
Humidity	10%–95% RH							
Working voltage	Input: AC 100–240 V, 50/60 Hz; Output: DC 5 V							
Maintenance	Front / back service							
Ingress protection	Front: IP65, Back: IP65							
Life span	75,000–100,000 hours							



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