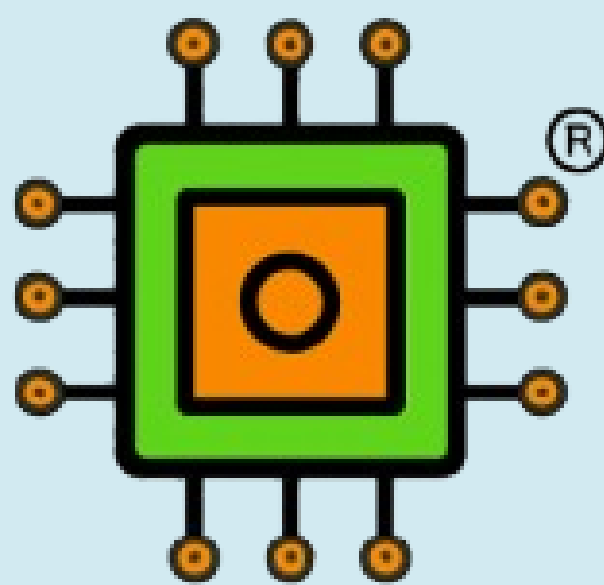


PRODUCT CATALOGUE 2025



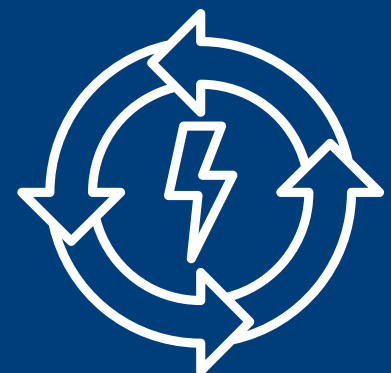
ELE ELECTRONICS



Waterproof
Light Tight Shelter



Light Source:
High-brightness LEDs



Energy Saving



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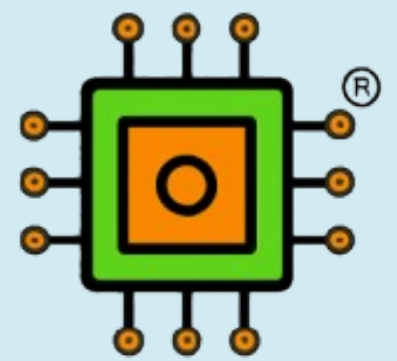


Vibrant LED illumination for clear, dynamic visuals in any environment.

LED DISPLAY PANELS

Product Name: HD INDOOR FLEXIBLE
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.



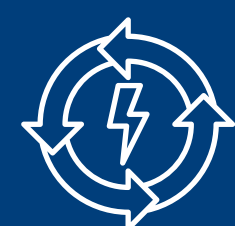
ELE ELECTRONICS



Weatherproof,
Light-Tight Cabinet



Display Source:
High-brightness
LED Modules



Energy-Efficient,
Low Power
Consumption



ELE ELECTRONICS

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HD INDOOR FLEXIBLE LED SCREENS SERIES

Product Model	P1.25	P1.53	P1.88	P2	P2.5	P3	P4
Pixel pitch	1.25 mm	1.53 mm	1.88 mm	2 mm	2.5 mm	3 mm	4 mm
Pixel density	640000/m²	422500/m²	289050/m²	250000/m²	160000/m²	105688/m²	62500/m²
LED package	SMD1010	SMD1010	SMD1515	SMD1515	SMD2020	SMD2020	SMD2020
Module size (mm)	320 × 160	320 × 160	320 × 160	320 × 160	320 × 160	320 × 160	320 × 160
Module resolution	256 × 128	208 × 104	516 × 516	160 × 80	128 × 64	104 × 52	80 × 40
Module weight	0.3 kg						
Driving method	1/64 S	1/52 S	1/40 S	1/32 S	1/32 S	1/28 S	1/20 S
Interface definition	HUB-16P						
Cabinet size (W×H×T, mm)	960 × 960 × 100 mm						
Cabinets weight	25 kg/m²						
Cabinets resolution	768 × 768	624 × 624	172 × 172	480 × 480	384 × 384	312 × 312	240 × 240
Brightness	700–1000 cd/m²						
Power consumption	Max: ≤800 W/m²; Average: ≤400 W/m²						
Refresh rate (Hz)	≥3840 Hz						
Viewing angle level	H: ≥160° (optional), V: ≥120° (optional)						
Viewing distance	1–20 m	1–25 m	2–30 m	2–40 m	2.5–40 m	3–50 m	4–80 m
Temperature range	Working: -25 °C to +60 °C; Storage: -35 °C to +80 °C						
Humidity	10%–90%						
Working voltage	Input: AC 100–240 V, 50/60 Hz; Output: DC 5 V						
Maintenance	Front / Back service						
Ingress protection	Front: IP40; Back: IP41						
Life-span (hours)	100000 hours						