

Outdoor fixed led display (ESD960-P5)



Features:

- Common cathode energy-saving technology, more than 40% energy-saving than traditional outdoor LED display;
- Aluminum material, good heat dissipation, no need for fans;
- High brightness, the highest brightness can reach 5500nits~10000nits, adapt to strong light;
- Stable, integrated design, stability increased by 60%;
- Ultra-thin outdoor cabinet, 90mm;
- Ultra-light cabinet, 26kg/cabinet;



LED Module



Cabinet



Application:

○ outdoor advertising ○ government project ○ athletic contest ○ Shopping Guide ○ commercial real estate

Technical Specifications:

Parameter	P5
Pixel Configuration	SMD1921
Pixel Pitch (mm)	5.0mm
Module size(mm)	480 x320mm
Module resolution (W×H)	96*64
Module weight(kg/module)	1.9kg
Module current	≤20A
Module Qty/Cabinet (pcs)	2*3
Cabinet Size (mm) (W×H×D)	960 x 960 x 87
Cabinet resolution (W×H)	192 X 192
Cabinet area (m2)	0.92
Cabinet Density (dot/m²)	40,000
Weight (kg/cabinet)	26kg
Color Temperature	6500~9500K
Gray scale	≥14 bit
Drive method	1/8S
Brightness (nits)	≥5000nits
Viewing Angle (Horizontal/Vertical°)	140/120
Contrast Ratio	8000:1
Max Power Consumption/m2)	Common cathode screen : Aver 550w/m² ; Regular screens: Aver 800w/m²
Avg Power Consumption (W/m2)	Common cathode screen : Aver 180w/m² ; Regular screens: Aver 320w/m²
Power Supply	110-220V;AC±10%
Refresh Rate (Hz)	≥3840Hz
Lifetime (hrs)	100,000
Operation Temperature Range(°C)	-20 - 60°C
Operation Humidity Range (RH)	10 -- 95%
IP rating (F/R)	IP66
Maintain connection method	Hub connection; Front&back maintain method
Service & Installation	Front & Rear
Notes: Specifications are for reference only. Please contact our salesperson for details. All rights are reserved to SZLEDWORLD.	