

Double-sided taxi LED screen

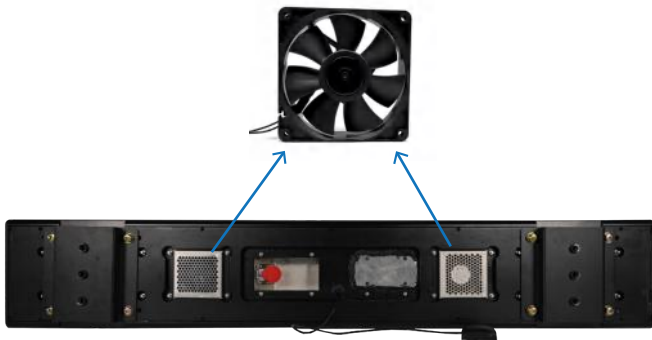
This double-sided taxi LED screen features vertical installation, an energy-saving common cathode drive, and a wide-temperature design. It supports 4G connectivity, cloud-based cluster management, and GPS-targeted content delivery for efficient and eco-friendly outdoor media display.



Double-sided taxi LED screen

Professional streamlined design

Features an all-aluminum alloy chassis with black anodized finish, ensuring long-lasting color stability, a premium appearance, and excellent durability.



Smart Temperature Control

Automatic fan cooling when the set temperature is exceeded, switching to natural cooling when lower, saving energy and extending component lifespan.

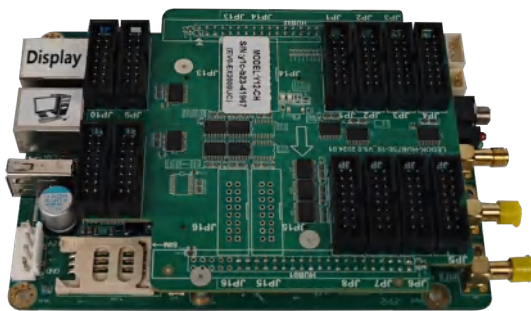
Vertical Installation for Better Visibility

Compared to traditional horizontal mounting, vertical installation improves audience impact, reduces wind resistance, and lowers fuel consumption.



Wide-temperature operation

The full-link design ensures reliable operation across a wide temperature range of -40°C to $+50^{\circ}\text{C}$. It utilizes cold-resistant and high-temperature-tolerant pure copper silicone wires that remain flexible without cracking in extreme cold and resist melting in high-temperature environments, guaranteeing 24/7 all-weather performance even under harsh conditions.

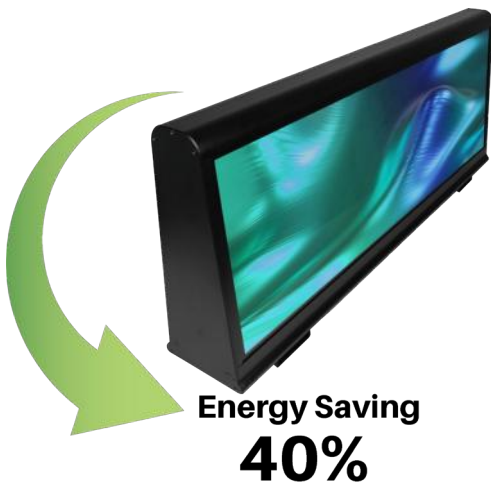
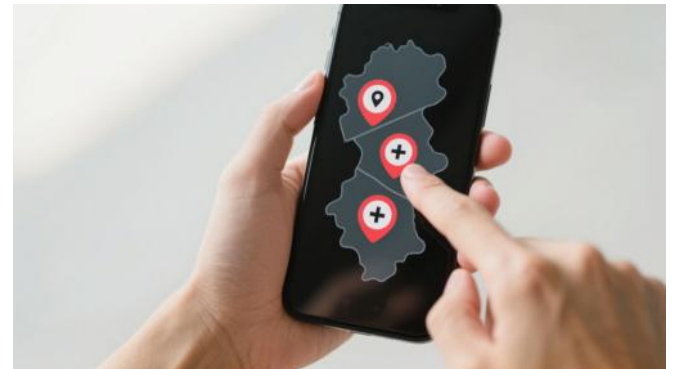


Virus-proof

Industrial-grade motherboard with embedded system, immune to virus attacks and stable operation. Equipped with a 4-core processor running at 1.5GHz, supporting 1080P hardware video decoding.

GPS Zone Casting & Tracking

Supports GPS-based content zoning for targeted advertising and vehicle trajectory recording.



Common cathode drive

The common cathode driving design achieves over 40% higher energy efficiency compared to the traditional common anode driving, reducing power consumption and enabling low-carbon environmental protection.



High Quality With Global Standards,
CE EMC, RoHS, FCC Certificated.

Specification

Pixel Pitch	P2.5mm	P3.33mm	P4mm
LED Type	Common Cathode 2020		
Cabinet Size (W×H×D) (mm)	1009×440×171		
Cabinet Resolution	Single Side 384×128	Single Side 288×96	Single Side 240×80
Cabinet Weight (kg)	22KG		
Cabinet Material	Aluminum Profile		
Module Size (W×H) (mm)	320×160		
Brightness (nit)	≥4000		
Refresh Rate (Hz)	3840-7680		
Color Temperature (K)	9000±1000		
Viewing Angle (H/V) (°)	140/140		
Operating Voltage (V)	DC 9V-36V		
Power Consumption (Max/Avg) (W/cabinet)	380/126		
Operating Temperature (°C)	-30 to +50		
Protection Rating (Front/Rear)	IP65		
Lifetime (Hours)	100000		
Module Maintenance	Rear Service		