Cube X

Food Delivery LED Box-P2.6,P3,P4

Innovate LED Display   Precise Trajectory Tracking   Long Battery Life   Customized

Specification

- Pixel Pitch：P2.6，P3, P4

- Customized modules and screen sizes are available. (Module size:192mm x 192mm & 336mm x 384mm)

- Fiberglass is used as the casing material, ensuring durability and longevity.

- Only 16KG/set. Each box with 300W PSU

- Brightness: 4000-5000nits

- Power Consumption：230W/MAX, 80W/AVG
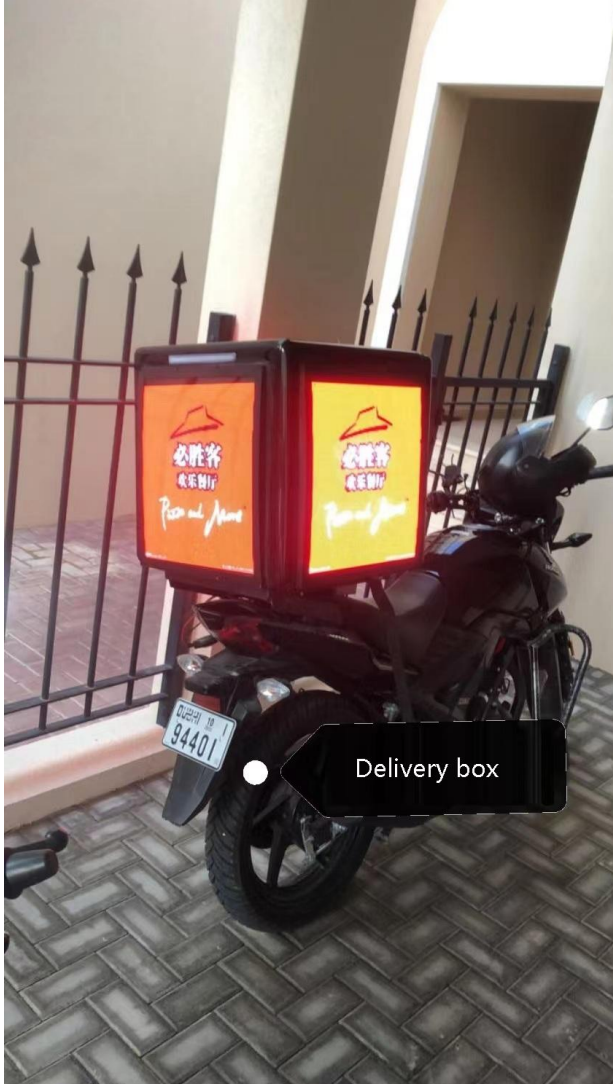
Customized Delivery LED Box

- The built-in fan is optional.

- Multiple color designs, customizable color options available.

- A delivery LED box has a maximum of 3 LED screens. You can choose the one you need.

- The door can be located on the back side of the delivery box (display side) or the front side (non-display area)

High protection level

- IP 65. With highest dustproof level, and great waterproof level, the food delivery LED box can be more endurable in the harsh outdoor environment.

- Transparent casing is available in two options: acrylic and frosted. It protects the module from impact, moisture, and dust.

- Tested and proven, the delivery box can operate normally in a high-temperature environment of 75°C.
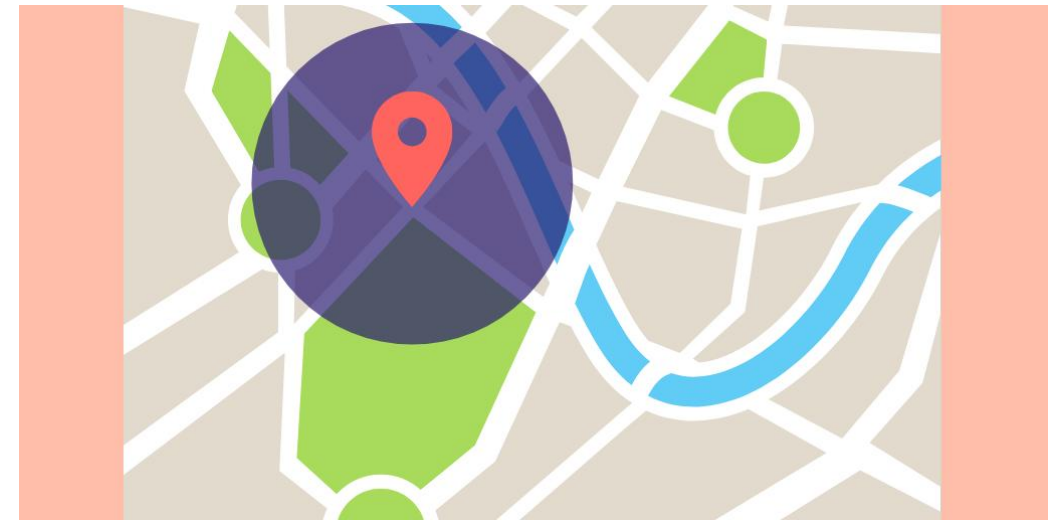
Delivery box

Smart Delivery Box

- 3 in 1 LED control systerm. With this system, the data can be sent and changed from phone, computer and ipad to cloud, and then send to ervery screen without time and space limitation.

- GPS tracking allows you to view the vehicle's location in real-time.

- Warning function with brake light strip design. There is a brake light strip on the back of the box. When the delivery man brake the car, the red light will on.

Creative and Innovative

- Supporting 4G. SIM card can be inserted inside the modules so that you can remotely control the LED modules via phone.

- Geofencing allows pre-set content to be played automatically when the vehicle enters a designated area, enabling precise advertising targeting.

Customized Power Supply

- Power by car battery.

- There are also lithium batteries inside the box to supply power so that the modules can run constantly up to 6 hours.

- The power supplies are attached with the aluminum plates. These aluminum plates can graetly increase the heat dissipation ability of the power supplies.

- The power box and controller can be placed on the top or bottom of the delivery box as needed.

- Each power converter has its own protection fuse. In case of overvoltage, overcurrent or reverse connection, the power supply will turn on protection and will not affect other electronic equipment in the vehicle.

Application Field

● This kind of food delivery LED box can be used in:

● Food delivery industry

PARAMETER

Item	P2.6	P3	P4
Pixel Pitch	P2.6-P2.4	3mm	P4
LED Type	SMD1921	SMD1921	SMD1921
Module Resolution	128dots × 160dots	112dots × 128dots	80dots × 96dots
Module Pixels	19,200 dots	14,336 dots	7,680 dots
Module Size	336mm x 384mm	336mm x 384mm	336mm x 384mm
Screen Size (one side)	336mm x 384mm	336mm x 384mm	336mm x 384mm
Screen Resolution (one side)	128dots × 160dots	112dots × 128dots	80dots × 96dots
Box Size(mm)	500 W x 500 H x 500 D mm	500 W x 500 H x 500 D mm	500 W x 500 H x 500 D mm
Pixel Density	145,125dots/㎡	111,111 dots/㎡	62,500 dots/㎡
Minimum Viewing Distance	≥2.6m	≥3m	≥4m
Brightness	4,000nits	4,000nits	4500nits
IP Grade	IP65	IP65	IP65
Refresh Rate	1920HZ~3840Hz	1920HZ~3840Hz	1920HZ~3840Hz
Gray Scale	14bits～22bits	14bits～22bits	14bits～22bits
Viewing Angle	H:140° / V:140°	H:140° / V:140°	H:140° / V:140°
Maximum Power Consumption	＜230w/set	＜230w/set	＜230w/set
Average Power Consumption	＜80w/set	＜80w/set	＜80w/set
Input Voltage	DC 9V - 36V	DC 9V - 36V	DC 9V - 36V
Driving Voltage	5V	5V	5V
Operating Temperature	- 20℃～60℃	- 20℃～60℃	- 20℃～60℃
Operating Humidity	10%～90%	10%～90%	10%～90%
Box Material	FRP + Acrylic /Frosted	FRP + Acrylic /Frosted	FRP + Acrylic /Frosted
Cabinet Weight	16kg	16kg	16kg
Operating System	Android System	Android System	Android System