M2 Series

(1024×1024mm) (960x960mm)

An effective way to promote your business-P4 P5 P6 P8 P10

Remote Control System

Convenient and Efficient

IP65

Comfortable Control Room

1920Hz-3840Hz

Energy-Saving

Remote Control System

The LED screens support 4G and Wi-Fi, enabling us to upload content to the display remotely from home or office.

This system ensures that we can effectively control the real-time display content.

Convenient and Efficient

Mobile LED screens are the brilliant way to communicate with viewers at any large scale events.

Whether you are planning a corporate event, a sports event, a product launch or a party, mobile LED screen will ensure that your message gets carried across to audiences and result in the success of functions.

It’s easy to transport and install. Everything is inbuilt.

Superior Quality

- High-quality SMD LED with stable driving IC.
- High Refresh Rate of 3840Hz.
- High-quality lifting system of the screen frame.

The stable display keeps the images and videos blur-free even when the vehicle is moving.

IP65 - Safe and Reliable

Our product adopts the automatic glue filling machine process, so it will effectively protect it from water and dust.

Once it is installed in outdoor areas, protection is a serious matter. The wires are durable. The modules use unique buckles for good shock resistance.

High IP Rating(IP65) ensures great outputs in every condition.

More Comfortable Control Room

With the air conditioner and big space inside, the technicians will feel much more comfortable than the similar products in the market when they operate the screen.

Control room inside the truck

Customized

The pixel pitch of LED screen are P4, P5, P6, P8 ,P10.

Screen Size

We can make big screen size like 4800mm×2400mm;

we also can make a smaller size like 3520mm×1920mm.

Application Fields

Because of the convenience of operation and high-definition of this LED screen, it can be used in:

- Promotion of activities like musical festivals
- Product advertisements
- Real estate development

M2 Parameters

Item	P4	P5	P6	P8	P10
Pixel Pitch	4mm	5mm	6mm	8mm	10mm
LED Type	SMD1921	SMD2727	SMD2727	SMD3535	SMD3535
Module Resolution	64dots × 32dots	64dots × 32dots	32dots × 32dots	40dots × 20dots	32dots × 16dots
Driving Mode	1/8scan	1/8scan	1/8scan	1/5scan	1/2scan
Module Pixels	2,048dots	2,048dots	1,024dots	800dots	512dots
Module Size	256mm × 128mm	320mm × 160mm	192mm × 192mm	320mm × 160mm	320mm × 160mm
Cabinet Size	1,024mm × 1,024mmm	960mm × 960mm	960mm × 960mm	960mm × 960mm	960mm × 960mm
Screen Size	4,096mm × 2,048mm (optional)	3,840mm × 1,920mm (optional)	3,840mm × 1,920mm (optional)	3,840mm × 1,920mm (optional)	3,840mm × 1,920mm (optional)
Screen Resolution	1024dots × 512dots	768dots × 384dots	640dots × 320dots	480dots × 240dots	384dots × 192dots
Pixel Density	62,500dots/㎡	40,000dots/㎡	27,777dots/㎡	15,625dots/㎡	10,000dots/㎡
Minimum Viewing Distance	≥4m	≥5m	≥6m	≥8m	≥10m
Brightness	6,000nits～7,000nits	6,000nits～6,500nits	6,000nits～6,500nits	5,000nits～5,500nits	6,000nits～6,500nits
IP Grade	IP65	IP65	IP65	IP65	IP65
Refresh Rate	1,920Hz～3,840Hz	1,920Hz～3,840Hz	1,920Hz～3,840Hz	1,920Hz～3,840Hz	1,920Hz～3,840Hz
Gray Scale	13bits～24bits	13bits～24bits	13bits～24bits	13bits～24bits	13bits～24bits
Viewing Angle	H:160° / V:160°	H:160° / V:160°	H:160° / V:160°	H:160° / V:160°	H:160° / V:160°
Maximum Power Consumption	800W/㎡	800W/㎡	800W/㎡	800W/㎡	800W/㎡
Average Power Consumption	230W/㎡	230W/㎡	230W/㎡	230W/㎡	230W/㎡
Input Voltage	AC110V～AC220V @ 50Hz / 60Hz	AC110V～AC220V @ 50Hz / 60Hz	AC110V～AC220V @ 50Hz / 60Hz	AC110V～AC220V @ 50Hz / 60Hz	AC110V～AC220V @ 50Hz / 60Hz
Operating Temperature	- 20℃～65℃	- 20℃～65℃	- 20℃～65℃	- 20℃～65℃	- 20℃～65℃
Operating Humidity	10%～90%	10%～90%	10%～90%	10%～90%	10%～90%
Cabinet Material	Iron	Iron	Iron	Iron	Iron
Cabinet Weight	60kg/㎡	60kg/㎡	60kg/㎡	60kg/㎡	60kg/㎡
Operating System	Windows (Win7, Win8, etc.)	Windows (Win7, Win8, etc.)	Windows (Win7, Win8, etc.)	Windows (Win7, Win8, etc.)	Windows (Win7, Win8, etc.)
Signal Source Compatibility	DVI, HDMI1.3, DP1.2, SDI, HDMI2.0, etc.	DVI, HDMI1.3, DP1.2, SDI, HDMI2.0, etc.	DVI, HDMI1.3, DP1.2, SDI, HDMI2.0, etc.	DVI, HDMI1.3, DP1.2, SDI, HDMI2.0, etc.	DVI, HDMI1.3, DP1.2, SDI, HDMI2.0, etc.
Truck External Dimension	5,995mm × 2,190mm × 3,300mm	5,995mm × 2,190mm × 3,300mm	5,995mm × 2,190mm × 3,300mm	5,995mm × 2,190mm × 3,300mm	5,995mm × 2,190mm × 3,300mm
Truck Gross Weight	≈ 4,500kg	≈ 4,500kg	≈ 4,500kg	≈ 4,500kg	≈ 4,500kg
Maximum Speed	80km/hr	80km/hr	80km/hr	80km/hr	80km/hr
Chassis Brand	Foton	Foton	Foton	Foton	Foton
Wheel Base	3,360mm	3,360mm	3,360mm	3,360mm	3,360mm
Engine Displacement	2,780ml / 87kw	2,780ml / 87kw	2,780ml / 87kw	2,780ml / 87kw	2,780ml / 87kw
Driver Seat	Left (Right optional)	Left (Right optional)	Left (Right optional)	Left (Right optional)	Left (Right optional)
Emission Standard	Euro III or Euro IV	Euro III or Euro IV	Euro III or Euro IV	Euro III or Euro IV	Euro III or Euro IV
Frame Lifting System	Hydraulic system	Hydraulic system	Hydraulic system	Hydraulic system	Hydraulic system
Lifting Height	1,600mm	1,600mm	1,600mm	1,600mm	1,600mm
Load-bearing of Lifting System	3,000kg	3,000kg	3,000kg	3,000kg	3,000kg
Oil Type Of Generator	Diesel	Diesel	Diesel	Diesel	Diesel
Power of Generator	8KW	8KW	8KW	8KW	8KW