

Outdoor small sign expert



Application

Designed with the lightest and most convenient way, our outdoor screen can be easily installed by one person. Its package is light and can be shipped conveniently.

■ Advantage in hardware

- 1.Push and lock installation way
- 2.Waterproof IP 68
- 3.Aluminum body better in heat spreading
- 4.Single wire connection
- 5.Pin to unlock for maintenance
- 6.Small simple cabinet.easy for single person to install

■ Advantage in displaying

Single panel with 16:9 ratio

Brightness up to 8000nits

Signal connection with front maintenance hole

■ LED Cabinet



■ LED Panel



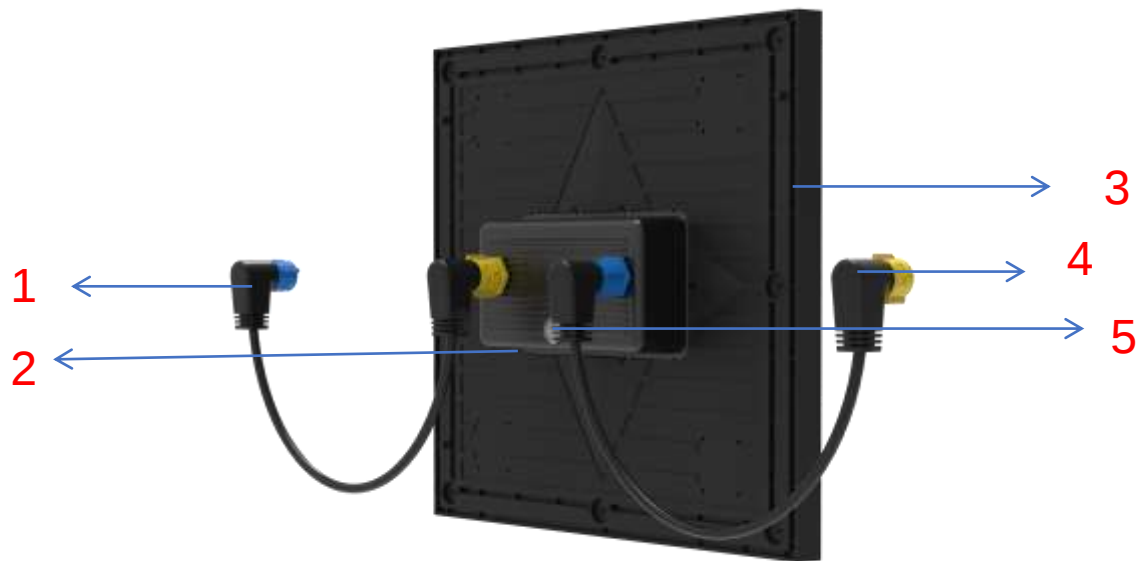
Options: 308.4*308.4mm



Options: Quick installation



Diagram

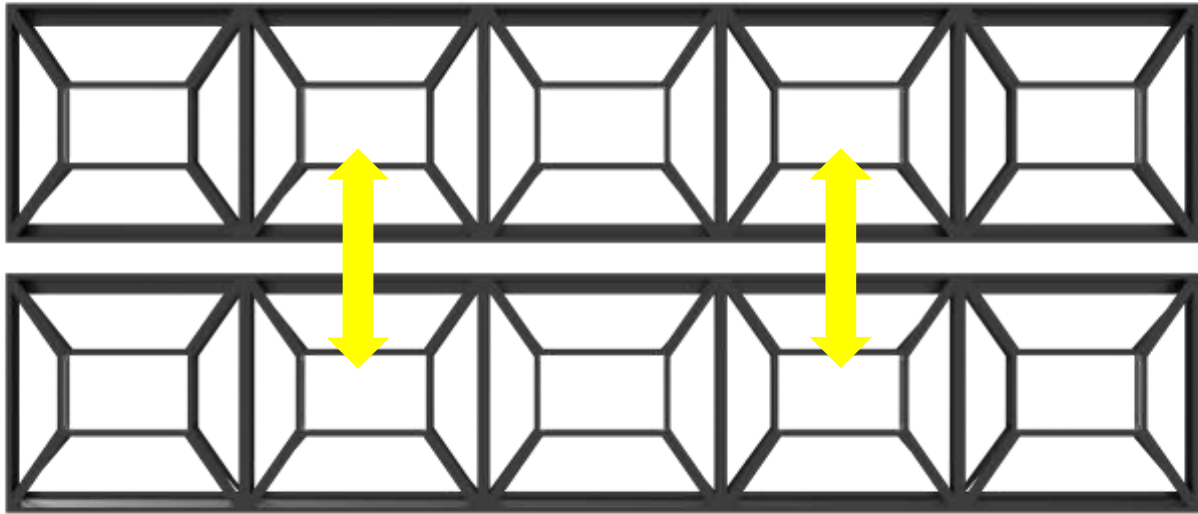


Pos.	Name	Note
1	Data/Power socket	Data input or output/AC power input
2	PDU	With PSU/HUB/RV card inside
3	Module	200*110mm
4	Data/Power socket	Data input or output/AC power input
5	Test Button	Press for self-test

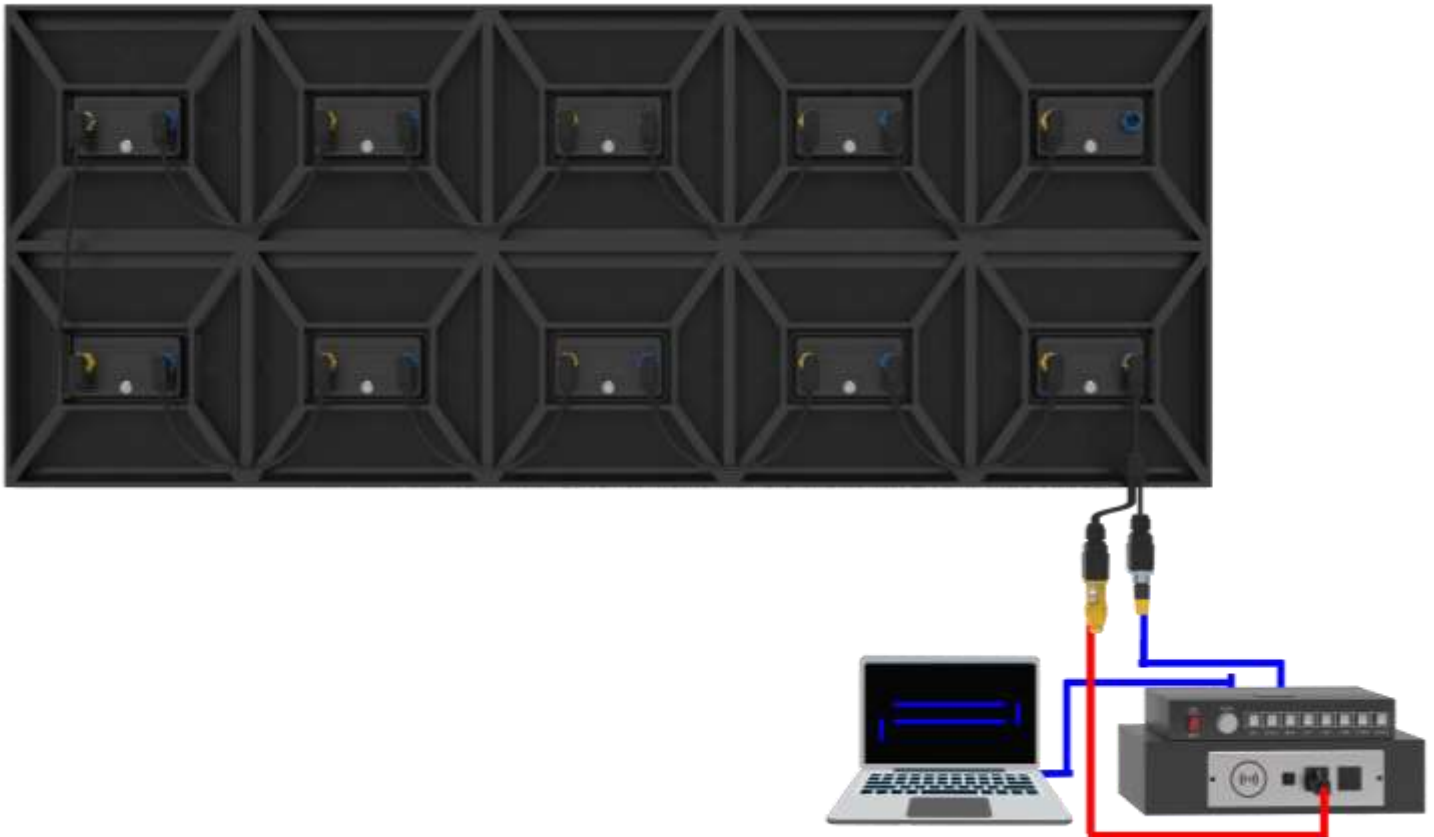


size : 65x50x37.5cm

Installation diagram



Power and Data Link



Specification

Outdoor Small Sign Parameter		Value	Value	Value
Physical Parameter	LED Type	SMD 3in1 1415	SMD 3in1 1415	SMD 3in1 1921
	Pixel Pitch (mm)	2.54	3.81	4.7625
	Panel Dimensions (W*H*D)/(mm)	304.8*304.8*40	304.8*304.8*40	304.8*304.8*40
	Pixel Per Panel	120*120	80*80	64*64
	Resolution ratio	1:1	1:1	1:1
	Panel Weight (kg)	2.0	2.0	2.0
	power supply and receiver on board	with	with	with
	Panel Material	Plastic+aluminum	Plastic+aluminum	Plastic+aluminum
	Cabinet Dimensions (W*H)/(foot)	1*1	1*1	1*1
Optoelectronic Parameter	Brightness (nit)	7500	7500	7500
	Refresh Rate (Hz)	≥3840	≥3840	≥3840
	Gray scale(Bit)	16	16	16
	Contrast Ratio	7500:1	7500:1	7500:1
	Color Temperature (K)	7500	7500	7500
	Viewing Angle (H/V) (°)	160/150	160/150	160/150
	Driving Type	1/10	1/8	1/8
	AC Operating Voltage (V)	100~240	100~240	100~240
	Power Consumption (Max./Avg.)(W/m²)	150/70	150/70	150/70
Application Parameter	Storage Temperature (°C)	-40~+60	-40~+60	-40~+60
	Operating Temperature (°C)	-30~+50	-30~+50	-30~+50
	Storage Humidity (RH)	10%~90%	10%~90%	10%~90%
	Operating Humidity (RH)	10%~90%	10%~90%	10%~90%
	IP Rating (Front/Rear)	IP65/IP65	IP65/IP65	IP65/IP65
	Module Maintenance	Front	Front	Front
	PSU & Others Maintenance	Front	Front	Front
	Panel Installation Type	Fixed	Fixed	Fixed
	Max Rigging QTY.	/	/	/
	Certificate	ETL,CE,FCC	ETL,CE,FCC	ETL,CE,FCC