

KLF Com

www.klfcom.ma

Spécifications Ecran LED Outdoor P10mm

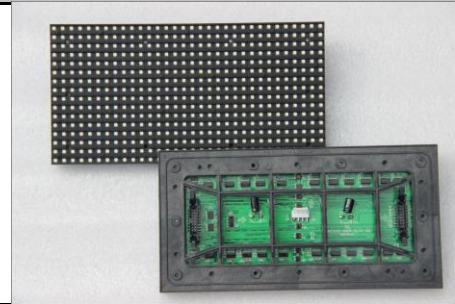
Technical Parameters

LED Parameters

No.	Item	Luminous Intensity	Viewing Angle(H/V)	Wavelength	Test Condition
1	Red LED (SANAN DICE)	800-1000	140°/110°	620-630nm	25°C,20mA
2	Green LED(Epistar DICE)	1300~1500	140°/110°	520-535nm	25°C,20mA
3	Blue LED (Epistar DICE)	250~500	140°/110°	465-475nm	25°C,20mA

Module Specifications

1	Pixel Pitch	10mm
2	Pixel Configuration	3535 SMD
3	Module Resolution	16 dots X 32dots
4	LEDs Encapsulation	Nationstar LED
5	Module Pixles	512 dots
6	Module Size	320mm X 160mm



Cabinet Specification

1	Cabinet Size(WXHXD)	960mmWx960mmHx130mmD
2	Cabinet Resolution	96 x 96 pixel
3	Module Quantity	18 pcs
4	Cabinet Pixels	9,216 dots
5	Pixel Density	10,000 dots/m ²
6	Average Power Consumption	400 W/m ²
7	Max. Power Consumption	1000 W/m ²
8	Material	Iron Waterproof Cabinet
9	IC Drivers	MBI5124
10	Power Supply	Meanwell power supplies
11	Cabinet Weight	45 KG



Screen Parameters

1	Whole screen size	3.84 mWx 2.88 mH =11.0592 sqm
2	Cabinet quantity	12 pc
3	Brightness	≥5500 mcd/m ²
4	Brightness(Max./Min.)	1.2:1
5	Driving Method	1/2 constant current
6	View Angle	Horizontal 140° Vertical 110°
7	Optimal Viewing Distance	9M
8	Brightness Control	Red,Green and Blue 2048 Grade/Each
9	Fresh requency	>1980HZ
10	Frame Frequency	60Hz
11	Input Voltage	AC220V/50Hz or AC110V/60Hz
12	Defects Rate	≤0.00001
13	Power Consumption	Max.: 1000W/m ² Average: 400W/m ²
14	Screen weight	≤50kg/m ²
15	MTBF	>10,000 hours
16	Life span	≥100,000 hours
17	Module Display Brightness Uniformity	<2%
18	Earth Leakage Current	<3mA
19	Protective Grade	IP65 for front side
20	Temperature-operating	- 25℃~45℃
21	Humidity-operating	10%~95%
22	Controlling system	Linsn
23	Operating System	Windows98/me/2000/NT/XP/W8/Vista



P10MM LED SMD outdoor mobile display

