



M5 Outdoor LED



Specifications

LED Type	SMD 2727
Cabinet Size(WXHXD) mm	500x562.5x94 mm
Cabinet Resolution	96x108 pixel
Module Quantity pcs/cabinet	4
Cabinet Pixels	10368 pixels
Pixel Density	36864 pixels/m ²
Average Power Consumption	165 watt/sqm
Max. Power Consumption	500 watt/sqm
Material	Die-Cast Alumunium
Cabinet Weight KG	10kg
Transparent	No
Flybar	50cm
Brightness	4500 nit
Colors	68 Billion
Driving Method	1/6
View Angle	Horizontal 140°, Vertical 90°
Min. Viewing Distance	5 meters
Brightness Control	Red,Green and Blue 256 Grade/Each
Fresh requency	≥ 1920Hz
Frame Frequency	50 - 60Hz
Input Voltage	AC220V/50Hz or AC110V/60Hz
Defects Rate	≤0.00001
MTBF	> 10,000 hours
Life span	≥ 100,000 hours
Module Brightness Uniformity	< 3%
Gray Scale	65536
Earth Leakage Current	< 3mA
Ingress Protection (front / rear)	IP65/IP54
Controlling system	HD-MPVP2 (DVI,HD-SDI, HDMI, Etc)

Safety warnings

1. Please don't install this LED Screen in intense magnetic and high-voltage fields.
2. To reduce the risk of component damage and fire caused by short circuit, make sure correct connection
3. Check if the voltage and power input suit the LED requirement
4. Don't connect cables with power on, make sure a correct connection and no short circuit checked with instrument before power on.
5. Please don't open Receiver cover while still LED still on to avoid risk.

Dimensions

