

Technical Parameter

1. PIXEL	
Pixel Pitch	3.9X7.8mm
Resolution	64px * 256px
/mPhysical Density	32,768px/m ²
Pixel configuration	SMD1921 (3in1)
Cabinet Size	500*1000mm
Cabinet thickness	70mm
Power Supply to Each Cabinet	1 PC& 4.2V 80A
Weight	9 kg / Cabinet
Cabinet Material	Aluminium
Protection Level	IP66 Front and back
3.Optical Ratings	
LED	SMD1921
Brightness:	6000cd/m ²
Gray scale	65536
Colors	281 trillion color
View Angle (Horizontal/Vertical)	140°/140° degree
View Distance	6m-300 m
Brightness Control	Auto/Manual
Brightness Adjustment	8 Levels automatically, 256 level manual
Driver mode	1/8 Scan, Constant current LED driver
Driving IC	16 bits PWM
Frame Update Frequency	≥60Hz
Screen Refresh Frequency	≥3800Hz
4.Power Consumption	
Operation Power	AC 110/230V 50-60HZ Switchable
Max Power Consumption (W /Cabinet)	190 W
Average Power Consumption (W /Cabinet)	115 W
PCB Working Voltage	DC 4.2V
6.Reliability	
Operating Temp.	- 30° + 65° Celcius degree
Operating Humidity	10 - 95 % RH
Operating Life	100,000 Hours

DIOS

MESH P3.9 X 7.8

