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ARCHITECTURAL SIGNAGE

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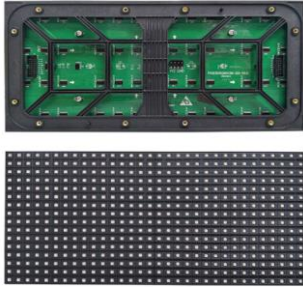
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P10RGB Outdoor LED Display

PART 1: Specification

1. Module Specs

Model	Size	Pixel Pitch	Configuration	Resolution(physical)
P10	160×320mm	10mm	1R1G1B	16×32dots



2. Panel Specs : Iron waterproof from access Cabinet Max Height 200cm (6.5ft)

Size	Net Weight (kg)	Avg.Power	Max.Power	Resolution(physical)
960×960x165mm	70kgs	800W/sqm	1200W/sqm	96×96dots

3. Screen Specification

NO.	/	Specifications	Parameters
1	Display parameter	Led encapsulation	SMD3535 (Nation Star LED)
2		Screen dimension (H x Wcm
3		Screen resolution(Reality	H x W
4		Number of cabinet	H x W, pcs
5		Weight	70KG/Cabinet
6		Brightness	≥6000cd/sqm
7		Recommended view	8 - 100m
8		Driving method	1/2 scan
9		Grey scale	16bits
10		IP Level	IP65
11		Life time	≥100,000 Hours
12		Refresh frequency	≥300Hz
13		Display Dimming	100 levels (Automatic or Custom by software)
14		Function	Text, Photo, Video,Logos, Graphics,etc
15	Electrical Parameter	Power consumption	Avg.:800W/m ²
16		Operating Environ	Temperature: -10°C~60°C; Humidity: 10%~90%
17		Video input(w/video	DVI, HDMI, PAL/NTSC/SECAM;S-Video;VGA;Composite etc.
18		Interface	Standard Ethernet
19		Input voltage (AC)	220~240V/AC(±10%) or 110V /AC
20		Transmission distar	Synchronous system: Basic internet cable <100m, Asynchronous System: <300m, (Fiber Optional)

21		Input power frequer	50/ 60Hz
22	Power supply	Brand	MeanWell
23		DC Volt ,Rated curr	5V 60A
24		Rated Power	300W
25		Votage Range	90-132VAC /180-264VAC by Switch
26		Frequency Rane	47-63Hz
27		Protection	Hiccup mode, recovers automatically after fault condition is removed
28		Working Temp:	-25 to +70 (Refer to Derating Curve)
29		Weather Resistant	Exceed classification requirments of the NEMA 4x Construction
30		Safety standards	UL60950-1, BSMI CNS 14336-1,EAC TP TC004 approved
Warranty		5 years (we will provide free parts for replacement if any problem due to the LED panel)	
Service		1 year onsite. Plus, Provide technical support by phone and E-mail, Teamviewer or on site service with certain charge	