

P10 OUTDOOR P10 SMD 3IN1 TECHNICAL PARAMETERS

	Item	Parameter
Unit Module	Model Number	P10-4S
	Module size	320mm*160mm
	Pixel pitch	10mm
	Pixels Density	1000 点/m ²
	Pixel configuration	1R1G1B
	LED Package mode	SMD3535
	Pixel resolution	32dots(W)*16 dots(H)
	Max Power	30W
	Module thickness	16mm
	Drive type	Constant drive
	Scan mode	1/4 1/4scan
	Port type	HUB75
	Brightness of white balance	≥5000cd/m ²



320mm*160mm

LED Cabinet	Dimension	640mm*640mm
	Monomer Module Number	8
	Power supply	5V/40A*2 pcs
	Thermal discharge	fan 1pcs
	Pixel per cabinet	64*64
	Best viewing distance	10M~50M
	Best viewing angle	160° (W) 120° (H)
	Temperature	storage:-35℃~+85℃ 工作 working:-20℃~+50℃
	Relative humidity	10%-95%
	Thickness	65mm

Power	Working voltage	AC110V~220V±10%
	Average Power consumption	360W/m ²
	Max.Power consumption	≤900W/m ²
	Current	≤20mA(single LED)
Control system	CPU	Pentium4 or above P4
	Operation system	WIN98/2000/NT/XP/WIN7
	Control method	Synchronization
Main technical parameter	Driving device	Constant drive IC
	Refresh frequency	≥1920HZ
	Grey scale/colors	4096 16.7M 4096gray level/16.7M colors
	MTBF	≥9000hours
	Power switch	Automatic switch
	Display Mode	≥800*600/1024*768