

P10 SMD Outdoor - Die casting cabinet



Technical parameters

Block Module			
Dimensions (w x h)	320mmx160mm	Resolution (w x h)	32x16
Pixel pitch	10mm	Pixel Density	10000dots/m ²
LED Configuration	SMD 3528	Pixel Configuration	1R,1G,1B
Cabinet			
Dimensions(w x h x d) (mm)	640x640x96	Block Module Quantity	8
Physical Resolution (w x h)	64 x 64	Physical Pixels (total)	4096
Weight (kgs)	11	Material	Aluminum
Aver. Power Consumption (watt)	400	Max Power (watts/sqm)	630
Screen Body			
ITEM	Width	Height	Total
Cabinet Quantity(pcs)	16	12	192
Screen Area Dimension(m)	10,24	7,68	78,64
Screen Resolution(pixels)	1280	960	442368
Total Net Weight (kgs)	2112		
Total Average Power(watts)	31457,28		
Parameter	Value		
Brightness	5000 cd/m ²		
Viewing Angle	140°		
Minimum Viewing Distance	13m		
Brightness Control	256 levels		
Grey scale	12bits		
Refresh frequency	1400Hz		
Driving mode	constant current driving		
Driving IC	MB I 5024		
Scan method	1/4 Scanning		
Input power frequency	50 or 60 Hz		
Input Voltage	86 ~ 264 Volt		

Power adapter	YHY POWER SUPPLY
Blind spot rate	<1/10,000
Lifetime at 50% brightness	100,000 hours
International Protection	IP65
Operation temperature	-30 ~+ 50 °C±10%
MTBF	> 10,000 hours
Color temperature	6500K
Control distance	Twisted pair network cable maximum transmission distance 130m.Multi-mode Optical fiber maximum 500m;Single-mode optical fiber maximum 10KM.
Signal input format	Composite, S-Video, VGA, DVI, YPbPr, HDMI, SDI

