

## OUTDOOR HD P4 LED DISPLAY SPECS DATA

Item	SMD P4
Pixel density	62500 pixels/sqm
Pixel pitch	4mm
Module resolution	64x64
Control system	Compatible with linsn, Novastar and so on.
Pixel configuration	1R1PG1PB
SMD lamp	GS188 (upper round, bottom square 1.8mm)
LED chip	Red:Sanan 9mil reversed polarity G/B:10*11mil;
Scan	1/8 scan JXI5020 driver IC
Brightness	≥7000cd/m <sup>2</sup>
Horizontal viewing angle	140°
Vertical viewing angle	140°
Contrast ratio	Screen white/black=12.56%
Viewing distance	1-100m
Average Power consumption	350w
Max. power consumption	800w
Refresh rate	3000HZ
Frame frequency	> 180 frames/s
Malfunction rate	≤1/50000~1/100000
Working voltage	AC220V±15%
MTBF	≥80,000H
Working temperature	-40°C~70°C
Air conditioner or fans	No need
Protection level	IP68

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## Module Photos

