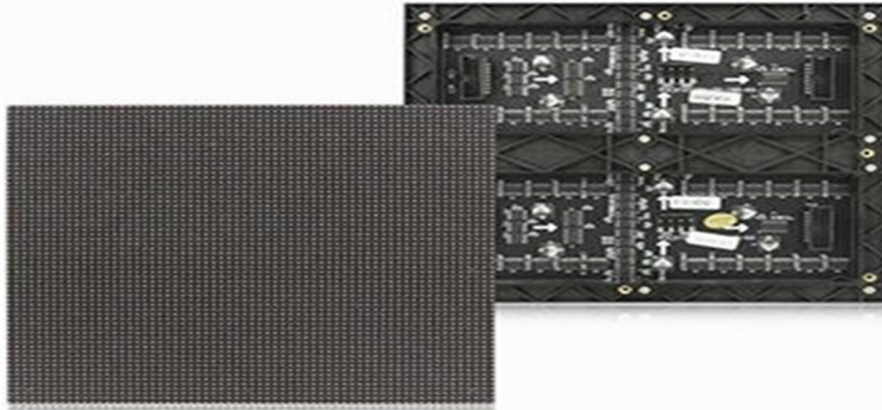




Shenzhen Atop Led Opto Electronic Co., Ltd

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MODULE LED P2 INDOOR



Specifications

Product's name	P2-40s indoor LED display
Pixel pitch	2mm
Module size	320mm * 160mm
Module resolution	160 * 80 = 12.800 DOT / 1m ²
Physical density	250.000 DOT/m ²
Type LED	SMD 1R1G1B
Main technical parameters	
Best visual range	2m ~ 100m
View	160°
Brightness	≥ 800 CD/m ²
Display Color	16.7 M
The maximum power consumption	750 W/m ²
The average power consumption	300 W/m ²

Maximum capacity	<15W / 1 Module
Working voltage Module	5V DC
Input voltage	110V ~ 220V AC \pm 10%
Image refresh rate	1920Hz
Frame frequency	50 – 60Hz
Control mode	Synchronization / Asynchronous control
Graphic Card	DVI video card drive mode 1/40 scan
Signal Processing	10bit or 16bit
Lamp life	100,000 hours
Module components	HUB75
Gamma	12 levels
Brightness Adjust	Brightness sensor, automatically adjusts 16 levels
PC operating system	WIN98, WINXP, WIN2000,etc
Video signal	PAL/NTSC
Control system	PCTV card (optional optional) + DVI video card + main control card + fiber optic transmission (optional optional optional)
Transmission method	The longest transmission network cable is 100m
Color temperature	9500K – 11500K
Operating Humidity	Rh20% – 90%
Operating temperature	-20°C ~ 50°C
Pixel out of control rate	< 0.0001 pieces
Packaging	3 in 1