



P10 Indoor Full Color LED DISPLAY



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- Rental
- Advertisement
- Concerts
- Sports
- Exhibitions

- Extremely Thin Design
- SMD 3in1 LEDs
- 1/4 Scan Drive Design
- High Viewing Angle
- High Contrast Ratio with a perfect louver/cover
- White Balance: D50 to D93
- Brightness: 1500nits
- Max Power Consumption: 480 W/ M²
- Average Power Consumption:180 W/ M²
- 110V to 220V Voltage Input
- Constant Current Drive

Electrical & Optical Performance		Physical Characteristics		
Panel Brightness	1500 nits	Cabinet	Weight	35 kg
Color temperature	6500 deg.K		Width	1024 mm
Viewing Angle	140 deg. (+/-70 deg.)		Height	768 mm
	140 deg. (+/-70 deg.)		Depth	165 mm
Wavelength	623nm		Pixel pitch	10.667mm
	525nm		Pixel density	8789 dots/ sq.m
	470nm		Area	0.786 sq.m
Viewing distance	10~30 meters	Material	Aluminum	
Colors	10.7 billion	Environmental		
Gray scale	65536 levels per colour	Temperature	Operating	0 to +40 deg.C
Brightness control	100 levels		Operating humidity range	10% to 90% RH
Digital processing	10 bit		Storage/transportation	-20 to +50 deg.C
Frame rate	60 Hz	Warranty		
Display refresh rate	500 Hz/4800Hz	Ingress protection(Front/Rear)	IP40/IP20	
Drive mode	1/4 scan	Lifespan (<50% brightness)	40000	
Input power	110V-220V @ 50-60 Hz	Module brightness uniformity	<5%	
Power consumption (max/avg.)	480/180 W/sq.m	Earth leakage current	< 2 mA	

