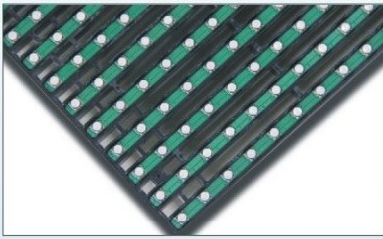
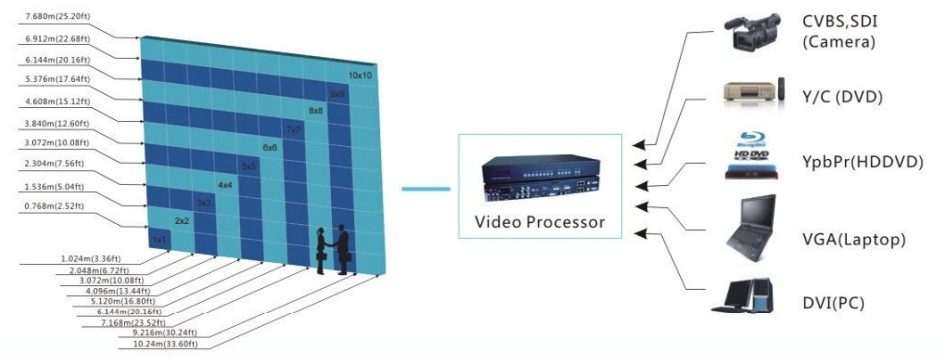




Input source



P16S Outdoor Full Color LED DISPLAY

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 www.studioberar.com

- Rental
- Advertisement
- Concerts
- Sports
- Exhibitions

- Extremely Thin Design
- SMD 3in1 LEDs
- Static Scan Drive Design
- High Viewing Angle
- High Contrast Ratio with a perfect louver/cover
- White Balance: D50 to D93
- Brightness: 3000nits
- Max Power Consumption: 500 W/ M²
- Average Power Consumption: 220 W/ M²
- 110V to 220V Voltage Input
- Constant Current Drive

Electrical & Optical Performance		Physical Characteristics		
Panel Brightness	3000 nits	Cabinet	Weight	16 kg
Color temperature	6500 deg.K		Width	512mm
Viewing Angle	Horizontal 140 deg. (+/-70 deg.)		Height	512 mm
	Vertical 140 deg. (+/-70 deg.)		Depth	110 mm
Wavelength	Red LEDs 623nm		Pixel pitch	16 mm
	Green LEDs 525nm	Pixel density	3906 dots/ sq.m	
	Blue LEDs 470nm	Area	0.262 sq.m	
Viewing distance	16-48 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 +60 deg.C
Frame rate	60 Hz	Warranty		
Display refresh rate	400 Hz/4800Hz	Ingress protection(Front/Rear)	IP65/IP43	
Drive mode	Static Scan	Lifespan (<50% brightness)	40000	
Input power	110V-220V @ 50-60 Hz	Module brightness uniformity	<5%	
Power consumption (max/avg.)	500/220 W/sq.m	Earth leakage current	<2 mA	

