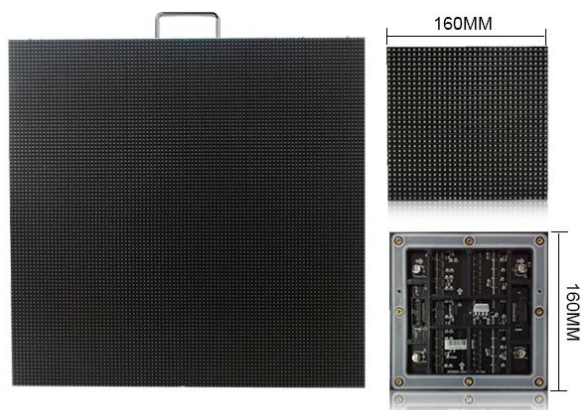


P5 Outdoor Aluminum-magnesium alloy Cabinet

Full Color LED Display Specification



Module



Cabinet

- ◆像素、刷新率高，画质细腻逼真、色彩纯厚；
- ◆平整度好，画面均匀一致，赏心悦目
- ◆高灰度，演播厅视频效果 大视角成像显示技术，满足大范围角度观看无偏色
- ◆防尘防潮阻燃设计、安全可靠、使用寿命长
- ◆超轻——重量仅为 8kg，单人可单手提，安装起来异常轻松；
- ◆超薄——箱体采用压铸铝成型，强度高、韧性强、精度高、不易变形，为运输省力；
- ◆高精——尺寸是机电加工精确到 0.1mm；
- ◆兼容——全新结构设计，满足吊装、叠装要求，满足户内、户外要求；
- ◆快捷——箱体上下左右连接采用快速锁紧机构， 10 秒即可完成一个箱体的安装，安装精度高；

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◆可靠——强度硬度高，散热效果好；

Technical Parameters:

LED Lamps			
Type	SMD2727	Chip parameters	Red λ d:(620-625nm) IV:(800-960mcd)
Arrangement	1R1G1B	Chip parameters	Green λ d:(520-525nm) IV:(1350-
Brand	Epistar	Chip parameters	Blue λ d:(470-475nm) IV:(330-400mcd)
LED Module			
Pixel Pitch	5mm	Module Size	160×160mm
Module Resolution	32×32=1024(Dots)	Module Weight	0.2kg
LED Cabinet			
Pixel Density	40000 Dots/m ²	Frame Frequency	no less than 60 frame/sec
Cabinet Resolution	128×128=16384(Dots)	Input Voltage	AC-220/110V,50/60Hz
Cabinet Dimension	640×640mm	Output Voltage	DC-5V,40A/60A/80A
Module Quanty /Cabinet	4×4=16(Pcs)	Grey Scale Levels	14bit
Cabinets Material	aluminum-magnesium alloy Cabin	Color Processing	R(1024)×G(1024)×B(1024)
Cabinet Weight	8kg	Brightness Adjustment	256 color levels,can be adjusted manually and automatically optional
Brightness	≥6500cd/m ²	MTBF(mean time between failures)	5000 hours
Viewing Angle	120(Horizontal),120(Vertical)	Life-span	100,000 hours
Nearest Viewing Distance	8m	Protection Level(front/back)	IP65/IP54
Power Consumption (Max)	1200 w/m ²	Malfunction Dot Rate	less than 0.0001
Power Consumption	300 w/m ²	Working	-15℃~50℃
Display Function	Text,Graphics,Video	Humidity	15%~85%
Refresh Rate	≥800Hz	Drive Mode/Driver Position	Constant driving 1/8 Scan, Combined diver board
Control System			
Control Mode	Synchronization/Asynchronization	Input Signal	AVI/MPG/MPEG/TXT.etc
Control System	Sending Card, Receiving Card,Receiving HUB	PC Operating System	Microsoft Windows 98, 2000, XP and Vista
Software	LED Studio (ECSR)	Communication Type	3G WIFI, Net cable

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Application: 户外广告的最佳助手。适用于舞台，银行，促销，展览，商场，公路，车站，KTV，体育场馆，机场和所有的户外场所。



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