

## TECHNICAL SPECIFICATIONS

LED Lamp	
Type	SMD1921
Brand	MLS / Hongsheng / Nationstar lamp
Arrangement	IR1G1B
Chip parameters	Red (625-635nm) IV:(450-630mcd)
Chip parameters	Green (525-530nm) IV:(730-1030mcd)
Chip parameters	Blue ( 465-470nm) IV:(105-160mcd)
LED Module	
Pixel Pitch	4mm
Module Size(W*H)	256×128mm
Module Resolution	64×32=2048(Dots)
Module Weight	0.3kg
LED Cabinet	
Pixel Density	62500 Dots/sqm
Cabinet Dimension(W*H*D)	1024×768×95mm
Cabinet Resolution	256×192=49152(Dots)
Module Quany /Cabinet	4×6=24(Pcs)
Cabinets Material	Aluminum alloy Cabinet
Cabinet Weight	20kg/PCS
Brightness	>5500cd/sqm
Viewing Angle	120(Horizontal), 140(Vertical)
Nearest Viewing Distance	7m
Power Consumption (Max)	1100 w/sqm
Power Consumption (Average)	300 w/sqm
Refresh Rate	>1000Hz
Drive Mode/Driver Position	Constant driving 1/8 Scan, Combined diver board
Display Function	Text, Graphics, Video
Frame Frequency	no less than 60 frame/sec
Input Voltage	AC110-220V±10%, 50/60Hz
Output Voltage	DC-5V, 40A/60A/80A
Grey Scale Levels	16bit
Color ProCessing	R(1024)×G(1024)×B(1024)
Brightness Adjustment	256 color levels, can be adjusted manually and automatically optional
MTBF( mean time between failures)	5000 hours
Life-span	100, 000 hours
Protection Level(front/back)	IP66/IP54
Malfunction Dot Rate	less than 0.0001
Operating Temp/Humidity	-15°C-50°C,15%-85%RH
Storage Temp/Humidity	-30°C-55°C,15%-85%RH
Heat Dissipation	Screen size >30sqm / Temperature >40°C, need matched air conditioner cooling, only for Outdoor Normal Led Display
Control System	
Control Method	Synchronization/Asynchronization
Control System	Sending Card, Receiving Card, Receiving HUB
Software	LED Studio ( HSTV-linsn )
Language	Chinese, Traditional Chinese, English, French, Japanese, Russian, Thai, Spanish, Polish, Italian, Portuguese, Turkish, Dutch, Greek, Bulgarian, Romanian, Arabic, Korean, German
Control Card Input	DVI, USB, RJ45, HDMI(Sold separately)
Input Signal	AVI/MPG/MPEG/TXT.etc
PC Operating System	Microsoft Windows 10 , Windows 7 and XP
Communication Type	Net cable, 3G, WIFI(Sold separately)
Certificate	CE, ROHS, FCC, ISO9001, TUV



## Dış Mekan İçin İdeal Reklamcılık

- Ekranlar İçin Optimum Tasarım
- Benzersiz Kabin Tasarımı -Kurulumu ve Taşınması Kolay
- Mükemmel Performans İçin Standart Kontrol İşlemi
- Daha iyi Koruma
- Sessiz Çalışması - Düşük Güç Kullanması



Su geçirmez  
kauçuk conta



Modüller arası sinyal  
ve elektrik bağlantısı



Patentli Mask Tasarımı



UV ışınlarına ve deformasyona  
dayanıklı modül kit



En üst seviye  
koruyucu kaplama



Modül içi  
sinyal bağlantısı