

TECHNICAL SPECIFICATIONS

LED Lamp	
Type	SMD3535
Brand	MLS / Kinglight / Nationstar lamp
Arrangement	1R1G1B
Chip parameters	Red (620-625nm) IV:(800-960mcd)
Chip parameters	Green (520-525nm) IV:(1350-1650mcd)
Chip parameters	Blue (470-475nm) IV:(330-400mcd)
LED Module	
Pixel Pitch	8mm
Module Size	256x128mm
Module Resolution	32x16=512(Dots)
Module Weight	0.35kg
LED Cabinet	
Pixel Density	15625 Dots/sqm
Frame Frequency	no less than 60 frame/sec
Cabinet Resolution	128x128=16384(Dots)
Input Voltage	AC110-220V±10%, 50/60Hz
Cabinet Dimension(W*H*D)	1024x1024x175mm
Output Voltage	DC-5V, 40A/60A/80A
Module Quanty /Cabinet	4x8=32(Pcs)
Color Grayscale	16bit
Gray Scale per Color	65536 level
Cabinets Material	Steel
Color Processing	R(1024)xG(1024)xB(1024)
Cabinet Weight	42kg/PCS
Brightness Adjustment	256 color levels, can be adjusted manually and automatically optional
Brightness	>5500cd/sqm
MTBF( mean time between failures)	5000 hours
Viewing Angle	120(Horizontal), 120(Vertical)
Life-span	100, 000 hours
Nearest Viewing Distance	11m
Protection Level(front/back)	IP66/IP54
Power Consumption (Max)	1000 w/sqm
Malfunction Dot Rate	less than 0.0001
Power Consumption (Average)	300 w/sqm
Operating Temp/Humidity	-15°C~50°C,15%~85%RH
Display Function	Text, Graphics, Video
Storage Temp/Humidity	-30°C~55°C,15%~85%RH
Refresh Rate	>1300Hz
Drive Mode/Driver Position	Constant driving 1/4 Scan, Combined driver board
Heat Dissipation	Screen size >30sqm / Temperature >40°C, need matched air conditioner cooling. only for Outdoor Normal Led Display
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 10 ,Windows 7 and XP
Software	LED Studio(HSTV-linsn)
Communication Type	Net cable; 3G, WIFI(Sold separately)
Language	Chinese, Traditional Chinese, English, French, Japanese, Russian, Thai, Spanish, Polish, Italian, Portuguese, Turkish, Dutch, Greek, Bulgarian, Romanian, Arabic, Korean, German
Certificate	CE, ROHS, FCC, ISO9001, TUV
Control Card Input	DVI, USB, RJ45, HDMI(Sold separately)



*Yüksek Parlaklık,Daha iyi Kalite*

- Düşük Güçlü Tüketim - Çevre Dostu
- Yüksek Teknolojili İmalat - Yüksek Teknolojili Ürünler
- Mükemmel Performans İçin Standart Kontrol İşlemi
- Açık ve Şeffaf Fiyatları - En Etkili Fiyatlar
- 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