

TECHNICAL SPECIFICATIONS

LED Lamp

Type	SMD2121 black body
Brand	MLS / Kinglight / Nationstar lamp
Arrangement	1R1G1B
Chip parameters	Red (620-625nm) IV:(250-300mcd)
Chip parameters	Green (520-525nm) IV:(450-550mcd)
Chip parameters	Blue (470-475nm) IV:(100-120mcd)

LED Module

Pixel Pitch	5mm
Module Size	320x160mm
Module Resolution	64x32=2048(Dots)
Module Weight	0.4kg

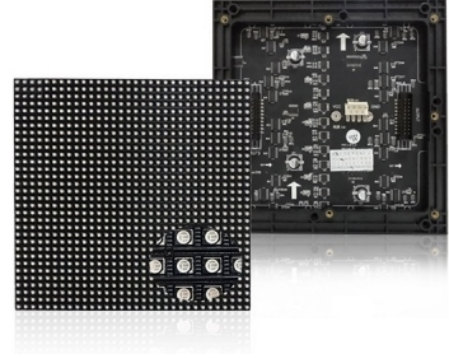
LED Cabinet

Pixel Density	40000 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)	640x640x95mm
Output Voltage	DC-5V, 40A/60A/80A
Module Quanty /Cabinet	2x4=8(Pcs)
Color Grayscale	16bit
Gray Scale per Color	65536 level
Cabinets Material	Aluminum alloy Cabinet
Color Processing	R(1024)xG(1024)xB(1024)
Cabinet Weight	11kg/PCS
Brightness Adjustment	256 color levels, can be adjusted manually and automatically optional
Brightness	>800cd/sqm
MTBF(mean time between failures)	5000 hours

Viewing Angle	140(Horizontal), 140(Vertical)
Life-span	100, 000 hours
Nearest Viewing Distance	8m
Protection Level(front/back)	IP43/IP54
Power Consumption (Max)	800 w/sqm
Malfunction Dot Rate	less than 0.0001
Power Consumption (Average)	250 w/sqm
Operating Temp/Humidity	0°C-45°C, 15%-85%RH
Display Function	Text, Graphics, Video
Storage Temp/Humidity	-15°C-50°C, 15%-85%RH
Refresh Rate	>1800Hz
Drive Mode/Driver Position	Constant driving 1/16 Scan, Combined driver 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 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)

Geniş Bir Kitle İçin
Geniş Görünüm Açışı

- Sahne Ve Ekran İçin Optimum Tasarımlar
- En Kaliteli Malzeme, Modüller ve Çipler
- Resimlerinizde Her Detayı Sağlayın
- Yüksek Çözünürlük
- Çoklu Sinyal Girişi - Çeşitli Girişli Cihazları Destekler

Su geçirmez
kauçuk contaModüller arası sinyal
ve elektrik bağlantısı

Patentli Mask Tasarımı

UV ışınlarına ve deformasyona
dayanıklı modül kitEn üst seviye
koruyucu kaplamaModül içi
sinyal bağlantısı